



UNACCEPTABLE LIST PERSONAL CARE PRODUCTS

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
(+/-) 2-(2,4-DICHLOROPHENYL)-3-(1H-1,2,4-TRIAZOL-1-YL)PROPYL-1,1,2,2-TETRAFLUOROETHYLETHER	(+/-) 2(2,4Dichlorophenyl)3(1h1,2,4Triazol1Yl)propyl1,1,2,2Tetrafluoroethylether	112281773	Europe prohibits this ingredient in cosmetics.	
(±) TETRAHYDROFURFURYL (R)-2-[4-(6-CHLOROQUINOXALIN-2-YLOXY)PHENYLOXY]PROPIONATE	(±) Tetrahydrofurfuryl (r)2[4(6Chloroquinoxalin2Yloxy)phenyloxy]propionate	119738066	Europe prohibits this ingredient in cosmetics.	
(±) TETRAHYDROFURFURYL (R)-2-[4-(6-CHLOROQUINOXALIN-2-YLOXY)PHENYLOXY]PROPIONATE	(ø±) Tetrahydrofurfuryl (r)2[4(6Chloroquinoxalin2Yloxy)phenyloxy]propionate	119738066	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing genetic defects' (H341)	
(1_4_4a_5_8_8a_)1,2,3,4,10,10-HEXACHLORO-1,4,4a,5,8,8a-HEXAHYDRO-1,4,5,8-DIMETHANONAPHFTHALENE	(1_4_4a_5_8_8a_)1,2,3,4,10,10hexachloro1,4,4a,5,8,8ahexahydro1,4,5,8dimethanonaphthalene	465736	Banned in Canadian cosmetics.	
(1_4_4a_5_8_8a_)1,2,3,4,10,10-HEXACHLORO-1,4,4a,5,8,8a-HEXAHYDRO-1,4,5,8-DIMETHANONAPHFTHALENE	(1R,4S,5R,8S)1,2,3,4,10,10Hexachloro1,4,4a,5,8,8ahexahydro1,4,5,8dimethanonaphthalene (isodrinISO)	465-73-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,1'-BIPHENYL)-2-SULFONAMIDE, 4'-((2-BUTYL-4-OXO-1,3-DIAZASPIRO(4,4)NON-1-EN-3-YL)METHYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	254737-87-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,1'-BIPHENYL)-2-SULFONAMIDE, 4'-((2-BUTYL-4-OXO-1,3-DIAZASPIRO(4,4)NON-1-EN-3-YL)METHYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	700836-54-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,1'-BIPHENYL)-2-SULFONAMIDE, 4'-((3-BUTYL-1,5-DIHYDRO-5-OXO-1-(2-(TRIFLUOROMETHYL)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	147776-06-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,1'-BIPHENYL)-4-OL, 3-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	1134-36-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,1'-BIPHENYL)-4-OL, 3-AMINO-	Aromatic amines	1134-36-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
(1,1'-BIPHENYL)-4,4'-DIOL, 3,3',5,5'-TETRACHLORO-	4,4'Dihydroxy3,3',5,5'tetrachlorobiphenyl	13049133	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
(1,2,4)TRIAZOLO(1,5-A)PYRIMIDINE-2-SULFONAMIDE, N-(2,6-DIFLUOROPHENYL)-5-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	98967-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,4'-BIPERIDINE)-4'-CARBOXAMIDE, 1'-(3-CYANO-3,3-DIPHENYLPROPYL)-	(1,4'Bipiperidine)4'Carboxamide, 1'(3Cyano3,3Diphenylpropyl)	302410	Europe prohibits this ingredient in cosmetics.	
(1,4)DIOXINO(2,3-B)-1,4-DIOXIN-2,3,6,7-TETROL, HEXAHYDRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	4405-13-4	Listed as an IARC Group 1 Carcinogen	
(1,6)DIOXACYCLODODECINO(2,3,4-GH)PYRROLIZINE-2,7-DIONE, 3-ETHYLIDENE-3,4,5,6,9,11,13,14,14A,	(1,6)DIOXACYCLODODECINO(2,3,4GH)PYRROLIZINE2,7DIONE, 3ETHYLIDENE3,4,5,6,9,11,13,14,14A,	75056110	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
(2-ethylhexyl)(hydrogenated tallow alkyl)dimethyl, Me sulfates	(2Ethylhexyl)(Hydrogenated Tallow Alkyl)dimethyl, Me Sulfates	308074319	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
(3-CHLOROPHENYL)-(4-METHOXY-3-NITROPHENYL)METHANONE	(3chlorophenyl)(4methoxy3nitrophenyl)methanone	66938418	Europe prohibits this ingredient in cosmetics.	
(4-AMINOPHENYL)-N-METHYLMETHYLENSULFONAMIDE HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88918-84-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(4-HYDRAZINOPHENYL)-N-METHYLMETHANESULFONAMIDE HYDROCHLORIDE	(4hydrazinophenyl)Nmethylmethanesulfonamide hydrochloride	81880968	Europe prohibits this ingredient in cosmetics.	
(4-HYDRAZINOPHENYL)-N-METHYLMETHANESULFONAMIDE HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81880-96-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(6-(4-HYDROXY-3-(2-METHOXYPHENYLAZO)-2-SULFONATO-7-NAPHTHYLAMINO)-1,3,5-TRIAZIN-2,4-DIYL)BIS[(AMINO-1-METHYLETHYL)AMMONIUM] FORMATE	(6(4hydroxy3(2methoxyphenylazo)2sulfonato7naphthylamino)1,3,5triazin2,4diy l)bis[(amino1methylethyl)ammonium] formate	108225032	Europe prohibits this ingredient in cosmetics.	
(6-ALPHA)-PREGN-4-ENE-3,20-DIONE, 17-(ACETYLOXY)-6-METHYL-	Medroxyprogesterone acetate	71-58-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
(R)-_-PHENYLETHYLAMMONIUM (-)-(1R, 2S)-(1,2-EPOXYPROPYL)PHOSPHONATE MONOHYDRATE	(R)_phenylethylammonium)(1R, 2S)(1,2epoxypropyl)phosphonate monohydrate	25383077	Europe prohibits this ingredient in cosmetics.	
(R)-5-BROMO-3-(1-METHYL-2-PYRROLIDINYL METHYL)-1H-INDOLE	(R)5bromo3(1methyl2pyrrolidinyl methyl)1Hindole	143322570	Europe prohibits this ingredient in cosmetics.	

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(S,S)-TRANS-4-(ACETYLAMINO)-5,6-DIHYDRO-6-METHYL-7,7-DIOXO-4H-THIENO[2,3-B]THIOPYRAN-2-SULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	120298-38-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(S)-2,3-DIHYDRO-1H-INDOLE-2-CARBOXYLIC ACID	(S)2,3dihydro1Hindole2carboxylic acid	79815206	Europe prohibits this ingredient in cosmetics.	
(Z)-2-hydroxy-3-[(1-oxo-9-octadecenyl)oxy]propyltrimethylammonium chloride	(z)2Hydroxy3[(1Oxo9Octadecenyl)oxy]propyltrimethylammonium Chloride	19467380	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
1-(1-NAPHTHYLMETHYL)QUINOLINIUM CHLORIDE	1(Inaphthylmethyl)quinolinium chloride	65322658	Europe prohibits this ingredient in cosmetics.	
1-(3,4-DICHLOROPHENYLIMINO) THIOSEMICARBAZIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5836-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-(4-CHLOROPHENYL)-4,4-DIMETHYL-3-(1,2,4-TRIAZOL-1-YLMETHYL)PENTAN-3-OL	1(4chlorophenyl)4,4dimethyl3(1,2,4triazolylmethyl)pentan3ol	107534963	Europe prohibits this ingredient in cosmetics.	
1-ADAMANTANAMINE, HYDROCHLORIDE	Amantadine hydrochloride	665667	California Prop65 lists this chemical as known to cause developmental toxicity.	
1-ADAMANTANECARBOXYLIC ACID, (2-BROMO-3-(5-NITRO-2-FURYL)ALLYLIDENE)HYDRAZIDE	Hydrazides and their salts	26474-93-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ADAMANTANECARBOXYLIC ACID, 2-(5-(P-TOLYL)-3-ASTRIAZINYL)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	77966-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-NORTROPAN-3-ALPHA-OL, 8-(2-PROPYNYL)-, (+-)-TROPATE (ESTER)	Atropine, its salts and derivatives	10139-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-NORTROPAN-3-ALPHA-OL, 8-ALLYL-, (+-)-	Atropine, its salts and derivatives	22235-85-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN-2-ALPHA-OL, 10H-PYRIDO(3,2-B)BENZOTHIAZINE-10-CARBOXYLATE (ESTER),	Phenothiazine and its compounds	87395-55-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN-3-ALPHA-OL, (+-)-TROPATE (ESTER), 8-OXIDE	Atropine, its salts and derivatives	4438-22-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN-3-ALPHA-OL, 6-BETA,7-BETA-EPOXY-, (-)-TROPATE (ESTER),HYDROBROMIDE	Hyoscyne, its salts and derivatives	114-49-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN-3-ALPHA-OL, ATROPATE (ESTER)	Atropine, its salts and derivatives	500-55-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN-3-ALPHA-OL, ATROPATE (ESTER), METHYLBROMIDE	Atropine, its salts and derivatives	63978-21-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN-3-ALPHA-OL, DIPHENYLACETATE	Atropine, its salts and derivatives	6878-98-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN-3-ALPHA-OL, MANDELATE (ESTER)	Atropine, its salts and derivatives	87-00-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN-3-ALPHA-OL, MANDELATE (ESTER), HYDROBROMIDE	Atropine, its salts and derivatives	51-56-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANE-2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, HYDROCHLORIDE	1AlphaH,5AlphaHTropane2BetaCarboxylic Acid, 3BetaHydroxy, Hydrochloride	5796316	Europe prohibits this ingredient in cosmetics.	
1-ALPHA-H,5-ALPHA-H-TROPANE-2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER, BENZOATE	1AlphaH,5AlphaHTropane2BetaCarboxylic Acid, 3BetaHydroxy, Methyl Ester,benzoate	53214	Europe prohibits this ingredient in cosmetics.	

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1-ALPHA-H,5-ALPHA-H-TROPANE-2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER, BENZOATE	1alphaH,5alphaHTropane2betaCarboxylic acid, 3betaHydroxy, methyl ester, benzoate	50362	Europe prohibits this ingredient in cosmetics.	
1-ALPHA-H,5-ALPHA-H-TROPANE-2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER, BENZOATE	Cocaine	50362	California Prop65 lists this chemical as known to cause developmental toxicity.	
1-ALPHA-H,5-ALPHA-H-TROPANE-2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER, BENZOATE	1AlphaH,5AlphaHTropane2BetaCarboxylic Acid, 3BetaHydroxy, Methyl Ester, benzoate	53214	Europe prohibits this ingredient in cosmetics.	
1-ALPHA-H,5-ALPHA-H-TROPANE, 3-ALPHA-(DIPHENYLMETHOXY)-	1AlphaH,5AlphaHTropane, 3Alpha(diphenylmethoxy)	86135	Banned in Canadian cosmetics.	
1-ALPHA-H,5-ALPHA-H-TROPANE, 3-ALPHA-(DIPHENYLMETHOXY)-	Atropine, its salts and derivatives	86-13-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANE, 3-ALPHA-(DIPHENYLMETHOXY)-	Benzatropine and its salts	86-13-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANE, 3-ALPHA-(DIPHENYLMETHOXY)-, METHANESULFONATE	Atropine, its salts and derivatives	132-17-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANE, 3-ALPHA-(DIPHENYLMETHOXY)-, METHANESULFONATE	Benzatropine and its salts	132-17-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANIUM, 3-ALPHA-HYDROXY-8-ISOPROPYL-, BROMIDE, (+-)-TROPATE	Atropine, its salts and derivatives	22254-24-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANIUM, 3-ALPHA-HYDROXY-8-METHYL-, BROMIDE, (+-)-TROPATE (ESTER)	Atropine, its salts and derivatives	2870-71-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANIUM, 3-ALPHA-HYDROXY-8-METHYL-, BROMIDE, 2-PROPYLVALERATE	Atropine, its salts and derivatives	80-50-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANIUM, 3-ALPHA-HYDROXY-8-METHYL-, NITRATE, (+-)-TROPATE, PROPIONATE	Atropine, its salts and derivatives	14319-87-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANIUM, 6-BETA,7-BETA-EPOXY-3-ALPHA-HYDROXY-8-METHYL-, BROMIDE, (-)-	Hyoscine, its salts and derivatives	155-41-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANIUM, 6-BETA,7-BETA-EPOXY-3-ALPHA-HYDROXY-8-METHYL-, METHYL SULFATE,	Hyoscine, its salts and derivatives	18067-13-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANIUM, 8-BUTYL-6-BETA,7-BETA-EPOXY-3-ALPHA-HYDROXY-, BROMIDE, (-)-	Hyoscine, its salts and derivatives	149-64-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ANTHRACENESULFONAMIDE, 9,10-DIHYDRO-N-(4-(BIS(2-CYANOETHYL)AMINO)PHENYL)-D,10-DIOXO-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66903-22-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-AZETIDINETHIOCARBOXYLIC ACID, (1-(2-PYRIDYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	71555-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-AZIRIDINECARBOXAMIDE, N,N'-(4-METHYL-M-PHENYLENE)BIS-	Methylphenylene diamine; diaminotoluene	2131-75-1	Banned in European Cosmetics	
1-AZIRIDINEPROPIONIC ACID, METHYL ESTER COMPD. WITH M-NITROANILINE AND METHANOL, SODIUM SALT	Aniline, its salts and its halogenated and sulphonated derivatives	99901-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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1-AZIRIDINEPROPIONIC ACID, METHYL ESTER COMPD. WITH M-NITROANILINE AND METHANOL, SODIUM SALT	Aromatic amines	99901-02-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1-BROMO-3,4,5-TRIFLUOROBENZENE	1bromo3,4,5trifluorobenzene	138526699	Europe prohibits this ingredient in cosmetics.	
1-BROMOPROPANE	1Bromopropane	106945	Europe prohibits this ingredient in cosmetics.	
1-BROMOPROPANE	1Bromopropane (IBP)	106945	California Prop65 lists this chemical as known to cause developmental toxicity.	
1-BROMOPROPANE	1Bromopropane	106945	Listed as an IARC Group 2B Carcinogen	
1-BROMOPROPANE	1Bromopropane (IBP)	106945	California Prop65 Chemical (cancer)	
1-BROMOPROPANE	1Bromopropane	106945	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1-BUTANAMINE, N-BUTYL-N-NITROSO-	1BUTANAMINE, NBUTYLNITROSO	924163	Banned in Canadian cosmetics.	
1-BUTANAMINE, N-BUTYL-N-NITROSO-	NNitrosodinbutylamine	924163	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
1-BUTANAMINE, N-BUTYL-N-NITROSO-	NNitrosodinbutylamine	924-16-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1-BUTANAMINE, N-BUTYL-N-NITROSO-	NNitrosodinbutylamine	924163	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1-BUTANESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3144-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-(((2,7-DIMETHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-72-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-(((2,7-DIMETHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-75-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-(((2,8-DIMETHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-76-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-ETHYL-2-(((1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YLOXY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-56-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-ETHYL-2-(((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-METHYL-2-(((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-71-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 3-METHYL-2-(((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-70-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 3,3-DIMETHYL-4-((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 4-(((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)AMINO)-N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 4-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3144-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-BUTANESULFONAMIDE, N-CYCLOHEXYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64910-63-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANONE, 1-((10-(3-(DIMETHYLAMINO)PROPYL)PHENOTHIAZIN-2-YL)-	Phenothiazine and its compounds	20769-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANONE, 1-((10-(3-(DIMETHYLAMINO)PROPYL)PHENOTHIAZIN-2-YL)-, MALEATE	Phenothiazine and its compounds	60479-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-CHLORO-2,3-EPOXYPROPANE	1chloro2,3epoxypropane	106898	Banned in Canadian cosmetics.	
1-CHLORO-2,3-EPOXYPROPANE	Epichlorohydrin	106898	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
1-CHLORO-2,3-EPOXYPROPANE	Epichlorohydrin (1chloro2,3epoxypropane)	106898	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1-CHLORO-2,3-EPOXYPROPANE	Epichlorohydrin	106898	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1-CHLORO-4-NITROBENZENE	1chloro4nitrobenzene	100005	California Prop65 lists this chemical as known to cause cancer.	
1-CHLORO-4-NITROBENZENE	4Chloronitrobenzene	100005	Listed as an IARC Group 2B Carcinogen	
1-CYCLOHEXENE, 4-VINYL-	4Vinylcyclohexene	100-40-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1-CYCLOHEXENE, 4-VINYL-	4Vinylcyclohexene	100403	Banned in European Cosmetics	
1-CYCLOPENTANECARBOXYLIC ACID, 2-METHYLENE-3-OXO-, COMPD. WITH NICOTINIC HYDRAZIDE	Hydrazides and their salts	101952-95-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-CYCLOPROPYL-6,7-DIFLUORO-1,4-DIHYDRO-4-OXOQUINOLINE-3-CARBOXYLIC ACID	1cyclopropyl6,7difluoro1,4dihydro4oxoquinoline3carboxylic acid	93107303	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)	
1-CYCLOPROPYL-6,7-DIFLUORO-1,4-DIHYDRO-4-OXOQUINOLINE-3-CARBOXYLIC ACID	1cyclopropyl6,7difluoro1,4dihydro4oxoquinoline3carboxylic acid	93107303	Banned in European Cosmetics	
1-D-GLUCOSIDURONIC ACID, (2'-AMINONAPHTHYL)-	1and 2Naphthylamines and their salts	63976-07-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ETHANESULFONAMIDE, 2-(P-(9-ACRIDINYLAMINO)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-71-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ETHYL-1-METHYLMORPHOLINIUM BROMIDE	1ethyl1methylmorpholinium bromide	65756414	Europe prohibits this ingredient in cosmetics.	
1-ETHYL-1-METHYLPYRROLIDINIUM BROMIDE	1ethyl1methylpyrrolidinium bromide	69227516	Europe prohibits this ingredient in cosmetics.	
1-HEPTANESULFONAMIDE, 5-ETHYL-5-((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-63-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-HEXANESULFONAMIDE, 3,3-DIMETHYL-6-((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-68-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-HEXANESULFONAMIDE, 5,5-DIMETHYL-6-((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-HEXANESULFONANILIDE, 4'-(3-ACETAMIDO-9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53222-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-HEXANESULFONANILIDE, 4'-(9-ACRIDINYLAMINO)-, HYDROCHLORIDE, DIHYDRATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	74038-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-IMIDAZOLIDINEETHANESULFONAMIDE, 5-OXO-3-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65614-98-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-METHYL-3-NITRO-1-NITROSOGUANIDINE	1methyl3nitro1nitrosoguanidine	70257	Europe prohibits this ingredient in cosmetics.	
1-METHYL-3-NITRO-1-NITROSOGUANIDINE	NMethylN'nitroNnitrosoguanidine	70257	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
1-METHYL-3-NITRO-1-NITROSOGUANIDINE	NMethylNÄ' nitroNnitrosoguanidine (MNNG)	70-25-7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1-METHYL-3-NITRO-1-NITROSOGUANIDINE	NMethylN'nitroNnitrosoguanidine	70257	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1-NAPHTHALENAMINE, 4-(PHENLAZO)-	1and 2Naphthylamines and their salts	131-22-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEACETIC ACID, 2-(((2-METHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	56987-47-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEACETIC ACID, 2-(((2,4-DIMETHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	56987-49-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEACETIC ACID, 2-(((3-METHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	56987-48-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEACETIC ACID, 2-(((3,4-DIMETHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	56987-50-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEACETIC ACID, 2-((PHENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	31803-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEHEPTANOIC ACID, 1,2,6,7,8,8A-HEXAHYDRO-2-METHYL-8-(2-METHYL-1-OXOBUTOXY)-BETA,	Pravastatin sodium	81131706	California Prop65 lists this chemical as known to cause developmental toxicity.	
1-NAPHTHALENEMETHANOL, 1,2,3,4-TETRAHYDRO-1-(DIMETHYLAMINO)-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63766-13-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEMETHANOL, 1,2,3,4-TETRAHYDRO-1-AMINO-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63766-11-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, 4-(ETHYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	842-00-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(((TRANS-4-(((4-AMINO-2-QUINAZOLINYL)AMINO)METHYL)CYCLOHEXYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	192322-50-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(10-AMINODECYL)-5- IODO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-18-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(12-AMINODODECYL)-5- IODO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-19-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(6-AMINOHEXYL)-5- CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65595-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-NAPHTHALENESULFONAMIDE, N-(6-AMINOHEXYL)-5-CHLORO-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	61714-27-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(6-AMINOHEXYL)-5-iodo-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-11-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(7-AMINOHEPTYL)-5-iodo-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-12-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(8-AMINOOCOTYL)-5-iodo-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-14-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(9-AMINONONYL)-5-iodo-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-16-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONIC ACID, 2-AMINO-	1and 2Naphthylamines and their salts	81-16-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONIC ACID, 3-HYDROXY-4-((2-HYDROXY-1-NAPHTHALENYL)AZO)-7-NITRO-	1Naphthalenesulfonic Acid, 3Hydroxy4((2Hydroxy1Naphthalenyl)azo)7Nitro	16279542	Europe prohibits this ingredient in cosmetics.	
1-NAPHTHALENESULFONIC ACID, 3-HYDROXY-4-((2-HYDROXY-1-NAPHTHALENYL)AZO)-7-NITRO-	3Hydroxy4[(2Hydroxynaphthyl)azo]7Nitronaphthalene1 sulphonic Acid And Its Salts	16279542	Europe bans this ingredient in hair dyes.	
1-NAPHTHALENESULFONIC ACID, 3,3'-(4,4'-BIPHENYLENEBIS(AZO))BIS(4-AMINO-, DISODIUM SALT	1Naphthalenesulfonic Acid, 3,3'((4,4'Biphenylenebis(Azo))bis(4Amino, Disodium Salt	573580	Europe prohibits this ingredient in cosmetics.	
1-NAPHTHALENESULFONIC ACID, 4-(3-(P-BUTOXYPHENYL)-2-THIOUREIDO)-, SODIUM SALT	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	33326-68-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONIC ACID, 4-AMINO-	1and 2Naphthylamines and their salts	84-86-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONIC ACID, 4-AMINO-3-HYDROXY-	1and 2Naphthylamines and their salts	116-63-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONIC ACID, 7-AMINO-	1and 2Naphthylamines and their salts	86-60-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENOL, 4-((P-(BIS(2-CHLOROETHYL)AMINO)PHENYL)AMINO)-	1and 2Naphthylamines and their salts	63978-92-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHOIC ACID, (M-CHLOROBENZOYL)HYDRAZIDE	Hydrazides and their salts	101931-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHOIC ACID, (O-BROMOBENZOYL)HYDRAZIDE	Hydrazides and their salts	73826-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHOIC ACID, (P-METHOXYBENZOYL)HYDRAZIDE	Hydrazides and their salts	73826-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHOL	1Naphthol	90153	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
1-NAPHTHOL, 2-AMINO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	41772-23-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-NAPHTHOL, 4-AMINO-2-METHYL-	1and 2Naphthylamines and their salts	83-70-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE	1naphthylamine	134327	California Prop65 lists this chemical as known to cause cancer.	
1-NAPHTHYLAMINE	1and 2Naphthylamines and their salts	134-32-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE HYDROCHLORIDE	1and 2Naphthylamines and their salts	552-46-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	3459-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-4-PHENYL-, HYDROCHLORIDE, (E)-	1and 2Naphthylamines and their salts	52371-31-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-4-PHENYL-, HYDROCHLORIDE, (Z)-	1and 2Naphthylamines and their salts	52371-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-ALLYLOXY-8-CHLORO-N,N-DIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-BENZYLOXY-8-CHLORO-N,N-DIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-98-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-BUTOXY-8-CHLORO-N,N-DIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-00-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-CHLORO-7,8-DIMETHOXY-N-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-05-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-CHLORO-7,8-DIMETHOXY-N,N-DIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	41566-70-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5,8-DIMETHOXY-, HYDROCHLORIDE, HEMIHYDRATE	1and 2Naphthylamines and their salts	64037-80-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-CHLORO-N,N-DIMETHYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-76-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	39226-88-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOXY-N-NONYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	67510-77-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOXY-N-OCTYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	67510-76-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6,8-DICHLORO-N,N-DIMETHYL-5-METHOXY-, HYDROBROMIDE	1and 2Naphthylamines and their salts	64058-46-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-7,8-DIMETHOXY-N-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-81-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-ACETAMIDO-N,N-DIMETHYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-95-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-ACETYL-N,N-DIMETHYL-5-METHOXY-	1and 2Naphthylamines and their salts	63978-96-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-BROMO-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-99-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-BUTYRYL-N,N-DIMETHYL-5-METHOXY-	1and 2Naphthylamines and their salts	63979-01-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-5-(3-CHLOROBENZYLOXY)-N,N-DIMETHYL-,HYDROBROMIDE	1and 2Naphthylamines and their salts	63979-03-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-5-(4-CHLOROBENZYLOXY)-N,N-DIMETHYL-,HYDROCHLORIDE	1and 2Naphthylamines and their salts	67293-10-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-5-METHOXY-, HYDROCHLORIDE, (R)-	1and 2Naphthylamines and their salts	30074-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-5-METHOXY-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	30074-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-5-METHOXY-N-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-86-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-5-METHOXY-N-METHYL-, HYDROCHLORIDE, (R)-	1and 2Naphthylamines and their salts	30074-74-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-5-METHOXY-N-METHYL-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	30074-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-5-METHOXY-N-METHYL-N-(2-PROPYNYL)-,HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-79-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-5-METHOXY-N-METHYL-N-PHENETHYL-, HYDROBROMIDE	1and 2Naphthylamines and their salts	64058-49-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-5-METHOXY-N-PHENETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-78-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N-ETHYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-81-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N-ETHYL-5-METHOXY-, HYDROCHLORIDE, (R)-	1and 2Naphthylamines and their salts	30074-76-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N-ETHYL-5-METHOXY-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	30074-75-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N-ETHYL-5-METHOXY-N-(2-PROPYNYL)-,HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-82-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N-ISOPROPYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-83-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N-ISOPROPYL-5-METHOXY-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	49800-19-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N-ISOPROPYL-5-METHOXY-N-METHYL-, HYDROBROMIDE	1and 2Naphthylamines and their salts	63978-84-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N,N-DIMETHYL-5-(2-PROPYNYOXY)-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-79-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N,N-DIMETHYL-5-(3-TRIFLUOROMETHYLBENZYLOXY)-,	1and 2Naphthylamines and their salts	63978-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N,N-DIMETHYL-5-(4-METHYLBENZYLOXY)-,HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-77-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N,N-DIMETHYL-5-DODECYLOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-06-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N,N-DIMETHYL-5-ETHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-07-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N,N-DIMETHYL-5-ISOPROPOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-08-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N,N-DIMETHYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	34552-78-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N,N-DIMETHYL-5-METHOXY-, HYDROCHLORIDE, (R)-	1and 2Naphthylamines and their salts	30074-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N,N-DIMETHYL-5-METHOXY-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	30074-65-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO-N,N-DIMETHYL-5-PROPOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-FLUORO-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	40520-31-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-CYCLOHEXYL-6-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	67510-78-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-ETHYL-5-METHOXY-, HYDROCHLORIDE, (R)-	1and 2Naphthylamines and their salts	30074-77-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-ETHYL-5-METHOXY-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	30074-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-ETHYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-93-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-HEPTYL-6-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	74039-03-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-HEPTYL-6-METHOXY-, METHYLSULFONATE	1and 2Naphthylamines and their salts	67510-73-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-ISOPROPYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	41566-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-95-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-METHYL-4-PHENYL-, HYDROCHLORIDE, (E)-	1and 2Naphthylamines and their salts	52371-37-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-METHYL-4-PHENYL-, HYDROCHLORIDE, (Z)-	1and 2Naphthylamines and their salts	52371-38-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,1-DIMETHYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-88-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-84-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-4-PHENYL-, HYDROCHLORIDE, (E)-	1and 2Naphthylamines and their salts	52371-39-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-87-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-5-METHOXY-6-NITRO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-89-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-5-METHOXY-8-NITRO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-90-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-5-METHOXY-8-PROPIONYL-	1and 2Naphthylamines and their salts	64037-91-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-5-METHOXY-8-VALERYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-92-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-6,8-DINITRO-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-82-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-8-FLUORO-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-83-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-8-ISOBUTYRYL-5-METHOXY-	1and 2Naphthylamines and their salts	64037-85-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-8-ISOVALERYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-86-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N,5,7-TETRAMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-96-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 2-BROMO-N-(2-IMIDAZOLIN-2-YL)-, HYDROBROMIDE	1and 2Naphthylamines and their salts	102280-41-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 2-METHYL-	1and 2Naphthylamines and their salts	2246-44-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 2,4-DIBROMO-N-(2-IMIDAZOLINE-2-YL)-, HYDROBROMIDE	1and 2Naphthylamines and their salts	102280-44-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 4-BROMO-N-(2-IMIDAZOLIN-2-YL)-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	102280-42-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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1-NAPHTHYLAMINE, 4-CHLORO-N-(5,6-DIHYDRO-4H-1,3-THIAZIN-2-YL)-	1and 2Naphthylamines and their salts	102280-43-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 4-NITRO-	1and 2Naphthylamines and their salts	776-34-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-	1and 2Naphthylamines and their salts	2217-41-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-2-BROMO-N-(2-IMIDAZOLIN-2-YL)-, HYDROBROMIDE	1and 2Naphthylamines and their salts	102280-45-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-2-METHYL-N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	77733-17-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-2,3-DIMETHYL-N-(2-OXAZOLINYL)-	1and 2Naphthylamines and their salts	102280-58-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-3,4-DIMETHYL-N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	77733-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-4-METHOXY-N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	40520-30-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-4-METHYL-N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	40520-29-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(2-IMIDAZOLIN-2-YL)-, P-TOLUENESULFONATE	1and 2Naphthylamines and their salts	102280-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(3-METHYL-2-OXAZOLIDINYLIDENE)-	1and 2Naphthylamines and their salts	102280-50-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(4-ETHYL-2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-48-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(4-METHYL-2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-52-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(5-METHYL-2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-53-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(5,6-DIHYDRO-4H-1,3-OXAZIN-2-YL)-	1and 2Naphthylamines and their salts	102280-46-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(5,6-DIHYDRO-4H-1,3-THIAZIN-2-YL)-	1and 2Naphthylamines and their salts	102280-47-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-METHYL-N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-51-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,8-DICHLORO-	1and 2Naphthylamines and their salts	3604-99-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, DECAHYDRO-N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	100531-21-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-(2-IMIDAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	4751-46-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-(2-OXAZOLYL)-	1and 2Naphthylamines and their salts	100381-97-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-(5-AMINO-2-OXAZOLYL)-	1and 2Naphthylamines and their salts	102280-40-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-METHYL-	1and 2Naphthylamines and their salts	2216-68-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	90-30-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-PHENYL-	1and 2Naphthylamines and their salts	90-30-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-PHENYL-	Aromatic amines	90-30-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1-NAPHTHYLAMINE, N,N-BIS(2-CHLOROETHYL)-4-METHOXY-3-METHYL-	1and 2Naphthylamines and their salts	17692-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N,N-DIMETHYL-	1and 2Naphthylamines and their salts	86-56-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-OCTANESULFONAMIDE, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	754-91-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-OCTANESULFONAMIDE, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-N-(2-HYDROXYETHYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	24448-09-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-OCTANESULFONAMIDE, N-ETHYL-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4151-50-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-OCTANESULFONAMIDE, N-ETHYL-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-N-(2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1691-99-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-	1OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8HEPTADEC AFLUORO	1763231	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-	Perfluorooctane sulfonic acid; heptadecafluorooctane sulfonic acid	1763231	Banned in European Cosmetics	
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-	Perfluorooctane sulfonate (PFOS)	1763231	California Prop65 Chemical (developmental)	
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-	1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-	1763-23-1	California Proposition 65 listed for developmental	x
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-, LITHIUM SALT	Lithium perfluorooctane sulfonate; lithium heptadecafluorooctanesulfonate	29457725	Banned in European Cosmetics	
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-, POTASSIUM SALT	Potassium perfluorooctanesulfonate; potassium heptadecafluorooctane sulfonate	2795393	Banned in European Cosmetics	
1-OCTANESULFONYL FLUORIDE, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
1-PENTANESULFONAMIDE, 3,3-DIMETHYL-5-((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-67-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PENTANESULFONAMIDE, 4,4-DIMETHYL-5-((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PENTANESULFONAMIDE, 5-(((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)AMINO)-N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-59-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PENTANOL, 2-(DIETHYLAMINO)-4-METHYL-, P-AMINO BENZOATE (ESTER)	1Pentanol, 2(diethylamino)4Methyl, PAminobenzoate (ester)	92239	Europe prohibits this ingredient in cosmetics.	
1-PENTEN-3-ONE, 1-(P-METHOXYPHENYL)-	1Penten3One, 1(pMethoxyphenyl)	104278	Banned in Canadian cosmetics.	
1-PENTEN-3-ONE, 1-(P-METHOXYPHENYL)-	alphaMethyl anisylidene acetone (1(4Methoxyphenyl)1penten3one)	104278	Prohibited by the International Fragrance Association for use in fragrance	
1-PENTEN-3-ONE, 1-(P-METHOXYPHENYL)-	1(pMethoxyphenyl)1penten 3one	104278	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
1-PHTHALAZINECARBOXYLIC ACID, 4-HYDRAZINO-, HYDRAZIDE	Hydrazides and their salts	23196-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, (2-OXO-3-INDOLINYLIDENE)HYDRAZIDE, DIHYDROCHLORIDE, SESQUIHYDRATE,(Z)	Hydrazides and their salts	86873-20-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 2-(5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	36329-36-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, ((2,3-DIMETHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-12-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, ((3-BROMO-5-HYDROXY-4-METHOXYPHENYL)METHYLENE)	Hydrazides and their salts	67041-11-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, ((3-HYDROXY-4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-10-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, ((3,4-DIMETHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, (1,3-BENZODIOXOL-5-YLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-14-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, (PHENYL METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-09-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, ((2,3-DIMETHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, ((3-BROMO-5-HYDROXY-4-METHOXYPHENYL)METHYLENE)	Hydrazides and their salts	67041-17-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, ((3-HYDROXY-4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-16-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, ((3,4-DIMETHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-19-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, (1,3-BENZODIOXOL-5-ylMETHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-20-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(4-METHYLPHENYL)-, ((3-HYDROXY-4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-22-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(4-METHYLPHENYL)-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(4-PYRIDYL)-, (2-OXO-3-INDOLINYLDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86889-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(DIETHYLCARBAOYL)-, 2-(5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	24632-55-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(P-NITROPHENYL)-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	24632-61-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-ACETYL-, 2-(5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	24632-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-DODECYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	24632-53-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (2-OXO-3-INDOLINYLDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	86873-21-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (2-OXO-3-INDOLINYLDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86873-22-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (2-OXO-3-INDOLINYLDENE)HYDRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-23-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-BROMO-2-OXO-3-INDOLINYLDENE)HYDRAZIDE,DIHYDROCHLORIDE,	Hydrazides and their salts	86873-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-CHLORO-2-OXO-3-INDOLINYLDENE)HYDRAZIDE,	Hydrazides and their salts	86873-24-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	24632-47-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE, ACETATE	Hydrazides and their salts	51799-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	24632-48-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE, MALEATE (1:1)	Hydrazides and their salts	56217-90-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE, MALEATE (2:1)	Hydrazides and their salts	51799-31-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	56217-89-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE, SUCCINATE	Hydrazides and their salts	51799-30-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5,7-DICHLORO-2-OXO-3-INDOLINYLDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86873-26-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(1-NAPHTHYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-48-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(2-BENZOFURANYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-42-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(2-NAPHTHYLMETHYLENE)HYDRAZIDE, DIHYDROCHLORIDE,HYDRATE	Hydrazides and their salts	72606-61-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(2,3,5,6-TETRAMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-36-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(2,4,6-TRIMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-27-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(5-CHLORO-1-NAPHTHYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	101975-76-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(BIS(4-CHLOROPHENYL)HYDROXYACETYL)HYDRAZIDE	Hydrazides and their salts	128156-89-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(BIS(4-FLUOROPHENYL)HYDROXYACETYL)HYDRAZIDE	Hydrazides and their salts	128156-88-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(HYDROXYBIS(3-METHYLPHENYL)ACETYL)HYDRAZIDE	Hydrazides and their salts	128156-86-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(HYDROXYBIS(4-METHYLPHENYL)ACETYL)HYDRAZIDE	Hydrazides and their salts	128156-87-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(HYDROXYDIPHENYLACETYL)HYDRAZIDE	Hydrazides and their salts	128156-85-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, HYDRAZIDE	Hydrazides and their salts	24632-44-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENETHYL-, 2-(5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	24637-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((2-CHLOROPHENYL)AZO)(2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-37-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((2-CHLOROPHENYL)AZO)PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-31-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((3-CHLOROPHENYL)AZO)(2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-38-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((3-CHLOROPHENYL)AZO)PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-32-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((4-CHLOROPHENYL)AZO)(2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-39-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((4-CHLOROPHENYL)AZO)PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-33-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((4-METHOXYPHENYL)AZO)PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((2-HYDROXYPHENYL)(2-METHYLPHENYL)AZO)METHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-40-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((2-HYDROXYPHENYL)(PHENYL)AZO)METHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-35-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((2,3-DIMETHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((3-BROMO-5-HYDROXY-4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-05-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((3-HYDROXY-4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-04-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((3,4-DIMETHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-07-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (1,3-BENZODIOXOL-5-YLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-08-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-03-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, 2-(5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	33165-35-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PIPERONYL-, (2-OXO-3-INDOLINYLDENE)HYDRAZIDE(Z)-	Hydrazides and their salts	86873-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, ALPHA,ALPHA-DIBUTYL-4-METHYL-, 2-(4-METHYLPHENYL)HYDRAZIDE	Hydrazides and their salts	174198-05-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, ALPHA,ALPHA-DIETHYL-4-METHYL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	174198-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, ALPHA,ALPHA-DIPROPYL-4-METHYL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	174198-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINECARBOTHIOIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	14052-75-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINECARBOXYLIC ACID, 4-FORMYLTHIO-, (1-(2-PYRIDYL)ETHYLDENE)HYDRAZIDE 1'-OXIDE	Hydrazides and their salts	87587-09-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINECARBOXYLIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	14052-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANAMINE, 4-BUTYL-ALPHA-METHYL-N-PHENYL-, ETHANEDIOATE, HYDRATE (2:4:1)	Aniline,its salts and its halogenated and sulphonated derivatives	77562-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANAMINE, 4-BUTYL-ALPHA-METHYL-N-PHENYL-, ETHANEDIOATE, HYDRATE (2:4:1)	Aromatic amines	77562-88-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-PIPERAZINEETHANAMINE, 4-ETHYL-ALPHA-METHYL-N-PHENYL-, ETHANEDIOATE (1:2)	Aniline,its salts and its halogenated and sulphonated derivatives	77562-84-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANAMINE, 4-ETHYL-ALPHA-METHYL-N-PHENYL-, ETHANEDIOATE (1:2)	Aromatic amines	77562-84-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-4-(1-METHYLETHYL)-N-PHENYL-, ETHANEDIOATE (1:2)	Aniline,its salts and its halogenated and sulphonated derivatives	77562-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-4-(1-METHYLETHYL)-N-PHENYL-, ETHANEDIOATE (1:2)	Aromatic amines	77562-86-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-N-PHENYL-4-(2-PHENYLETHYL)-, ETHANEDIOATE,HYDRATE (2:4:1)	Aniline,its salts and its halogenated and sulphonated derivatives	77562-92-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-N-PHENYL-4-(2-PHENYLETHYL)-, ETHANEDIOATE,HYDRATE (2:4:1)	Aromatic amines	77562-92-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-N-PHENYL-4-(PHENYLMETHYL)-, ETHANEDIOATE (1:2)	Aniline,its salts and its halogenated and sulphonated derivatives	77562-90-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-N-PHENYL-4-(PHENYLMETHYL)-, ETHANEDIOATE (1:2)	Aromatic amines	77562-90-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1-PIPERAZINEETHANOL, 4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-, ACETATE (ESTER),	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53073-90-8	Listed as an IARC Group 1 Carcinogen	
1-PIPERAZINEETHANOL, 4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-, PROPANOATE (ESTER),	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53073-89-5	Listed as an IARC Group 1 Carcinogen	
1-PIPERAZINEETHANOL, 4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-ALPHA-PHENYL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	57218-07-2	Listed as an IARC Group 1 Carcinogen	
1-PIPERAZINEETHANOL, 4-((8-METHYLFURO(2,3-G)-1,4-BENZODIOXIN-7-YL)CARBONYL)-,HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35689-05-5	Listed as an IARC Group 1 Carcinogen	
1-PIPERAZINEETHANOL, 4-(3-(2-(TRIFLUOROMETHYL)PHENOTHIAZIN-10-YL)PROPYL)-	Phenothiazine and its compounds	69-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(3-(2-(TRIFLUOROMETHYL)PHENOTHIAZIN-10-YL)PROPYL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	146-56-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(3-(2-CHLORO-10-PHENOTHIAZINYL)PROPYL)-, DIMETHYLCARBAMATE (ESTER),	Phenothiazine and its compounds	102233-18-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(3-(2-CHLOROPHENOTHIAZIN-10-YL)PROPYL)-	Phenothiazine and its compounds	58-39-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-PIPERAZINEETHANOL, 4-(3-(2-CHLOROPHENOTHIAZIN-10-YL)PROPYL)-, ACETATE (ESTER),	Phenothiazine and its compounds	146-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(3-(2-CHLOROPHENOTHIAZIN-10-YL)PROPYL)-, SULFOXIDE	Phenothiazine and its compounds	10078-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(3-(2-CYANO-10-PHENOTHIAZINYL)PROPYL)-, BISMETHANESULFONATE	Phenothiazine and its compounds	21786-11-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(4-(2-CHLORO-10-PHENOTHIAZINYL)BUTYL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	73771-29-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEPROPANOIC ACID, ALPHA-(2-HYDROXY-1-PHENYLETHYL)-4-PHENYL-, HYDRAZIDE	Hydrazides and their salts	99518-85-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEPROPANOL, 4-(3-(2-CHLORO-10-PHENOTHIAZINYL)PROPYL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	74038-03-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEPROPANOL, BETA-(((2,3-DIHYDRO-1,4-BENZODIOXIN-5-YL)OXY)METHYL)-4-(1-OXO-3-(3,4,5-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86580-11-2	Listed as an IARC Group 1 Carcinogen	
1-PIPERAZINEPROPIONIC ACID, 4-METHYL-, 2-(5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	24632-63-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINESULFONAMIDE, N,N-DIMETHYL-4-(4-((7-(TRIFLUOROMETHYL)-4-QUINOLINYL)AMINO)BENZOYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72141-54-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINETHIOCARBOXYLIC ACID, 4-(2-PYRIDYL)-, (1-(2-PYRIDYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	71555-54-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, ((2-METHYL-3-BENZOFURANYL)METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35807-05-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (1-NAPHTHALENYLMETHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35806-98-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (2-BROMO-3-(5-NITRO-2-FURYL)ALLYLIDENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	26674-44-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (2-NAPHTHALENYLMETHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	33433-71-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (2-OXO-3-INDOLINYLIDENE)HYDRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-14-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (P-PHENOXYPHENACYLIDENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	5957-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (P-PHENYLPHENACYLIDENE)HYDRAZIDE	Hydrazides and their salts	5956-96-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-PIPERIDINEACETIC ACID, ALPHA-OXO-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-08-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, ALPHA-OXO-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-07-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, HYDRAZIDE	Hydrazides and their salts	7550-31-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, ALPHA-PHENYL-2-(DIETHYLAMINO)ETHYL ESTER, MONOHYDROCHLORIDE	Bietamiverine	1477-10-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, PHENACYLIDENEHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	5957-00-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINECARBOTHIOIC ACID, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	14052-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINECARBOXAMIDE, N,N-DIETHYLTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73790-58-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINECARBOXYLIC ACID, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	14052-76-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEPROPANAMIDE, N-(1-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)ETHYL)-ALPHA-HYDROXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	203519-43-1	Listed as an IARC Group 1 Carcinogen	
1-PIPERIDINEPROPANOIC ACID, ALPHA-(2-(4-CHLOROPHENYL)-2-HYDROXYETHYL)-, HYDRAZIDE	Hydrazides and their salts	124500-13-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINESULFONAMIDE, N-(((8-BETA)-9,10-DIDEHYDRO-1,6-DIMETHYLERGOLIN-8-YL)METHYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-58-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINESULFONAMIDE, N-(((8-BETA)-9,10-DIDEHYDRO-6-METHYLERGOLIN-8-YL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-59-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINETHIOCARBOXYLIC ACID, (1-(2-PYRIDYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	71555-28-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINETHIOCARBOXYLIC ACID, 4-HYDROXY-, (1-(2-PYRIDYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	71555-33-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 2,2-DIMETHYL-3-(((2,7-DIMETHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-74-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 2,2-DIMETHYL-3-((1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YLOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-14-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 2,2-DIMETHYL-3-((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-57-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-PROPANESULFONAMIDE, 2,2-DIMETHYL-3-((7,8-DIMETHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-58-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 3-((1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YLOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-78-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 3-((1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YLTHIO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-81-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 3-BROMO-N-(1,1,3,3-TETRAMETHYLBUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73972-46-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 3-BROMO-N-CYCLOHEXYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73972-45-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, N,N-DIMETHYL-3-((1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YLOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-79-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1)	Tris(2,3dibromopropyl)phosphate	126727	California Prop65 lists this chemical as known to cause cancer.	
1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1)	Tris(2,3dibromopropyl) phosphate	126-72-7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1)	Tris(2,3dibromopropyl) phosphate	126727	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1-PROPANOL, 3-((1-(3-(2-(TRIFLUOROMETHYL)-10H-PHENOTHIAZIN-10-YL)PROPYL)-4-PIPERIDINYL)OXY)-,	Phenothiazine and its compounds	40255-63-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANOL, 3-(DIBUTYLAMINO)-, P-AMINO BENZOATE (ESTER)	1Propanol, 3(dibutylamino), PAminobenzoate (ester)	149166	Europe prohibits this ingredient in cosmetics.	
1-PROPANOL, 3-(DIBUTYLAMINO)-, P-AMINO BENZOATE (ESTER), SULFATE (2:1)	1Propanol, 3(dibutylamino), PAminobenzoate (ester), Sulfate (2:1)	149155	Europe prohibits this ingredient in cosmetics.	
1-PROPANOL, 3-PHENYL-, CARBAMATE	1Propanol, 3Phenyl, Carbamate	673314	Banned in Canadian cosmetics.	
1-PROPANOL, 3-PHENYL-, CARBAMATE	Phenprobamate	673-31-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANONE, 1-(10-(2-DIMETHYLAMINOPROPYL)-PHENOTHIAZIN-2-YL)-, MALEATE	Phenothiazine and its compounds	3568-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANONE, 1-(4-(M-HYDROXYPHENYL)-1-METHYL-4-PIPERIDYL)-, HYDROCHLORIDE	1Propanone, 1(4(mHydroxyphenyl)1Methyl4Piperidyl), Hydrochloride	5965491	Europe prohibits this ingredient in cosmetics.	
1-PROPANONE, 2-METHYL-1,2-DI-3-PYRIDYL-	1Propanone, 2Methyl1,2Di3Pyridyl	54364	Banned in Canadian cosmetics.	
1-PROPANONE, 2-METHYL-1,2-DI-3-PYRIDYL-	Metyrapone	54-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANONE, 3-(4-(2-HYDROXYETHYL)PIPERAZINYL)-1-(PHENOTHIAZIN-10-YL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	29573-87-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANONE, 3-TERT-BUTYLAMINO-1-PHENOTHIAZIN-10-YL-, HYDROCHLORIDE	Phenothiazine and its compounds	29573-80-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRAZOLESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-3,5-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90722-75-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-PYRROLIDINEACETIC ACID, ((2-METHYL-3-BENZOFURANYL)METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35807-40-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, ((2,3,5,6-TETRAMETHYLPHENYL)METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35807-33-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, ((4-CHLORO-1-NAPHTHALENYL)METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35807-32-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, ((4-CHLOROPHENYL)METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE, HYDRATE	Hydrazides and their salts	35807-23-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, (2-OXO-3-INDOLINYLDENE)HYDRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-13-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, (P-(PHENYLTHIO)PHENACYLIDENE)HYDRAZIDE	Hydrazides and their salts	5956-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, (P-PHENOXYPHENACYLIDENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	5957-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, (P-PHENYLPHENACYLIDENE)HYDRAZIDE	Hydrazides and their salts	5956-93-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, 2-((2-(BENZOYLAMINO)PHENYL)OXOACETYL)HYDRAZIDE	Hydrazides and their salts	85080-20-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, 3,4-(DIBENZ(A,H)ANTHRYL-7,14-ENE)-2,5-DIOXO-	Dibenzanthracenes	67466-28-8	California Prop65 Chemical (cancer)	
1-PYRROLIDINEACETIC ACID, PHENACYLIDENEHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	5956-99-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINECARBOTHIOIC ACID, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	14052-77-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINECARBOXIMIDIC ACID, 2-(2,6-DIMETHYLPHENYL)HYDRAZIDE	Hydrazides and their salts	100752-39-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINECARBOXYLIC ACID, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	14052-81-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEPROPANOIC ACID, ALPHA-(2-(4-CHLOROPHENYL)-2-HYDROXYETHYL)-, (1-METHYLETHYLIDENE)	Hydrazides and their salts	124500-15-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEPROPANOIC ACID, ALPHA-(2-(4-CHLOROPHENYL)-2-HYDROXYETHYL)-, HYDRAZIDE	Hydrazides and their salts	124519-10-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINESULFONAMIDE, N-(((8-BETA)-9,10-DIDEHYDRO-1,6-DIMETHYLERGOLIN-8-YL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-55-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1-PYRROLIDINETHIOCARBOXYLIC ACID, (1-(2-PYRIDYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	71555-26-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 4-(4-CHLOROPHENYL)-8-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	26260-87-7	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)CARBONYL)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24854-49-7	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-(Z)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24868-62-0	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-2-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24854-52-2	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-2-METHYL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24868-65-3	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24868-64-2	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-(3-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24868-63-1	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-(4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24798-28-5	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-(4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24854-55-5	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-METHYL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	36844-76-5	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((2,3-DIHYDRO-6-METHYL-1,4-BENZODIOXIN-2-YL)METHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24868-67-5	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((2,3-DIHYDRO-8-METHOXY-1,4-BENZODIOXIN-2-YL)METHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	36913-71-0	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-((7-CHLORO-2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	36844-72-1	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-(2-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)ETHYL)-(Z)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	36844-85-6	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DECAN-3-ONE, 8-(2-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)ETHYL)-4-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24798-36-5	Listed as an IARC Group 1 Carcinogen	
1-VINYL-2-PYRROLIDONE	1vinylpyrrolidone	88120	Europe prohibits this ingredient in cosmetics.	
1,1-DICHLOROETHANE	1,1dichloroethane	75343	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
1,1-DICHLOROETHANE	Dichloroethanes (ethylene chlorides)	75-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,1-DICHLOROETHYLENE	1,1dichloroethylene	75354	Banned in Canadian cosmetics.	
1,1-DICHLOROETHYLENE	1,1Dichloroethylene (1,1DCE)	75354	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
1,1-DICHLOROETHYLENE	Vinylidene chloride	75354	Listed as an IARC Group 2B Carcinogen	
1,1-DICHLOROETHYLENE	Vinylidene chloride (1,1Dichloroethylene)	75354	California Prop65 Chemical (cancer)	
1,1-TRIFLUORO-N-(4-PHENYLSULFONYL-O-TOLYL)METHANESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	37924-13-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,1,2-TRICHLOROETHANE	1,1,2trichloroethane	79005	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
1,1,2-TRICHLOROETHANE	Vinyl trichloride (1,1,2Trichloroethane)	79005	California Prop65 lists this chemical as known to cause cancer.	
1,1,2,2-TETRACHLOROETHANE	1,1,2,2tetrachloroethane	79345	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
1,1,2,2-TETRACHLOROETHANE	1,1,2,2tetrachloroethane	79345	Listed as an IARC Group 2B Carcinogen	
1,1'-BIPHENYL, 2,2',3,3',4,4'-HEXACHLORO-	PCB 128 (2,2',3,3',4,4'Hexachlorobiphenyl)	38380073	The European Union lists this ingredient as an endocrine disruptor (Category I)	
1,1'-BIPHENYL, 2,2',3,3',4,4',5,5',6,6'-DECABROMO-	DECABROMOBIPHENYL	13654096	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,1'-BIPHENYL, 2,2',4,4'-TETRACHLORO-	PCB 47 (2,2',4,4'Tetrachlorobiphenyl)	2437798	The European Union lists this ingredient as an endocrine disruptor (Category I)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,1'-BIPHENYL, 2,2',4,4',5,5'-HEXACHLORO-	PCB 153 (2,2',4,4',5,5'-Hexachlorobiphenyl)	35065271	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 2,2',5'-TRICHLORO-	PCB 18 (2,2',5-Trichlorobiphenyl)	37680652	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 2,2',5,5'-TETRACHLORO-	PCB 52 (2,2',5,5'-Tetrachlorobiphenyl)	35693993	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 2,3,4'-TRICHLORO-	PCB 21 (2,3,4-Trichlorobiphenyl)	55702460	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 2,3',4,4',5-PENTACHLORO-	PCB 118 (2,3',4,4',5-pentachlorobiphenyl)	31508006	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 2,4,4'-TRICHLORO-	PCB 28 (2,4,4'-trichlorobiphenyl)	7012375	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 3,4,5'-TRICHLORO-	3,4',5-trichlorobiphenyl	53555-66-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,2-BENZENEDICARBOXYLIC ACID DIPENTYL ESTER, BRANCHED AND LINEAR	1,2Benzenedicarboxylic Acid Dipentyl Ester, Branched And Linear	84777060	Europe prohibits this ingredient in cosmetics.	
1,2-BENZENEDICARBOXYLIC ACID, 3-METHOXY-, DIHYDRAZIDE	Hydrazides and their salts	103724-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-BENZENEDICARBOXYLIC ACID, BIS(2-PROPYLHEPTYL) ESTER	Di(2Propylheptyl) Phthalate	53306540	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID, BIS(2-PROPYLHEPTYL) ESTER	Dipropyl Heptyl Phthalate	53306540	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID, DI-C6-C8 BRANCHED ALKYL ESTER S, C7-RICH	1,2Benzenedicarboxylic Acid, DiC6C8 Branched Alkyl Ester S, C7Rich	71888896	Europe prohibits this ingredient in cosmetics.	
1,2-BENZENEDICARBOXYLIC ACID, DI-C6-C8 BRANCHED ALKYL ESTER S, C7-RICH	Diisoheptyl Phthalate	41451289	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID, DI-C6-C8 BRANCHED ALKYL ESTER S, C7-RICH	1,2benzenedicarboxylic acid; diC68branched alkylesters, C7rich	71888896	Banned in European Cosmetics	
1,2-BENZENEDICARBOXYLIC ACID, DI-C8-C10-BRANCHED ALKYL ESTER, C9-RICH	Dinp	68515480	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID, DIISONONYL ESTER	Dinp	68515480	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID, DIISONONYL ESTER	DIISONONYL PHTHALATE	28553120	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID, DIISONONYL ESTER	Diisononyl phthalate (DINP)	28553-12-0	California Prop65 Chemical (cancer)	
1,2-BENZENEDICARBOXYLIC ACID, MONO((DIPHENYLMETHYLENE)HYDRAZIDE)	Hydrazides and their salts	160282-35-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-BENZENEDICARBOXYLIC ACID, MONO((PHENYLMETHYLENE)HYDRAZIDE)	Hydrazides and their salts	160282-34-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-BENZENEDIOL, 4-(2-((3-(4-HYDROXYPHENYL)-1-METHYLPROPYL)AMINO)ETHYL)-	1,2Benzenediol, 4(2((3(4Hydroxyphenyl)1Methylpropyl)amino)ethyl)	34368042	Europe prohibits this ingredient in cosmetics.	
1,2-BENZENEDIOL, 4-(2-((3-(4-HYDROXYPHENYL)-1-METHYLPROPYL)AMINO)ETHYL)-, HYDROCHLORIDE,(+)-	1,2Benzenediol, 4(2((3(4Hydroxyphenyl)1Methylpropyl)amino)ethyl), Hydrochloride,(+)	52663817	Europe prohibits this ingredient in cosmetics.	
1,2-BENZENEDIOL, 4-(2-((6-((2-PHENYLETHYL)AMINO)HEXYL)AMINO)ETHYL)-, DIHYDROCHLORIDE	1,2Benzenediol, 4(2((6((2Phenylethyl)amino)hexyl)amino)ethyl), Dihydrochloride	86484915	Europe prohibits this ingredient in cosmetics.	
1,2-BENZISOXAZOLE-3-METHANESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68291-97-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-BENZISOXAZOLE-3-METHANESULFONAMIDE, 5-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68291-99-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-BIS(2-METHOXYETHOXY)ETHANE	1,2bis(2methoxyethoxy)ethane	112492	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)	
1,2-CYCLOPROPANEDICARBOXIMIDE, N-(3,5-DICHLOROPHENYL)-1,2-DIMETHYL-	Procymidon	32809168	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,2-CYCLOPROPANEDICARBOXIMIDE, N-(3,5-DICHLOROPHENYL)-1,2-DIMETHYL-	Procymidone	32809168	California Prop65 lists this chemical as known to cause cancer.	
1,2-DIBROMO-3-CHLOROPROPANE	1,2Dibromo3chloropropane (DBCP)	96128	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,2-DIBROMO-3-CHLOROPROPANE	Dibromochloropropane (DBCP)	96128	The European Union lists this ingredient as an endocrine disruptor (Category 1)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,2-DIBROMO-3-CHLOROPROPANE	1,2dibromo3chloropropane	96-12-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,2-DIBROMO-3-CHLOROPROPANE	1,2dibromo3chloropropane	96128	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,2-DIBROMOETHANE	1,2dibromoethane	106934	The U.S. Environmental Protection Agency has identified this chemical as likely to be carcinogenic to humans.	
1,2-DIBROMOETHANE	1,2Dibromoethane (Ethylene Dibromide)	106934	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
1,2-DIBROMOETHANE	Dibromoethane (EDB)	106934	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,2-DIBROMOETHANE	Ethylene dibromide	106-93-4	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1,2-DIBROMOETHANE	1,2dibromoethane	106934	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,2-DICHLOROPROPANE	1,2Dichloropropane	78875	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
1,2-DICHLOROPROPANE	1,2dichloropropane; propylene dichloride	78875	Banned in European Cosmetics	
1,2-DICHLOROPROPANE	1,2Dichloropropane	78875	Listed as an IARC Group 1 Carcinogen	
1,2-DICHLOROPROPANE	1,2-DICHLOROPROPANE	78-87-5	Europe prohibits this ingredient in cosmetics	x
1,2-DIMETHOXYETHANE	1,2dimethoxyethane	110714	Europe prohibits this ingredient in cosmetics.	
1,2-DIMETHYLHYDRAZINE	1,2dimethylhydrazine	540-73-8	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1,2-EPOXY-4-EPOXYETHYLCYCLOHEXANE	1,2Epoxy4Epoxyethylcyclohexane	106876	Europe prohibits this ingredient in cosmetics.	
1,2-EPOXY-4-EPOXYETHYLCYCLOHEXANE	4Vinylcyclohexene Diepoxide	106876	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
1,2-EPOXY-4-EPOXYETHYLCYCLOHEXANE	Vinyl cyclohexene dioxide (4Vinylcyclohexene diepoxide)	106876	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,2-EPOXY-4-EPOXYETHYLCYCLOHEXANE	4Vinylcyclohexene diepoxide	106-87-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,2-EPOXY-4-EPOXYETHYLCYCLOHEXANE	1,2epoxy4epoxyethylcyclohexane; 4vinylcyclohexene diepoxide	106876	Banned in European Cosmetics	
1,2-EPOXY-4-EPOXYETHYLCYCLOHEXANE	4Vinylcyclohexene Diepoxide	106876	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,2-EPOXYBUTANE	1,2epoxybutane	106-88-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,2-EPOXYBUTANE	1,2epoxybutane	106-88-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-ETHANEDIAMINE, N,N'-BIS(2-AMINOETHYL)-, DIHYDROCHLORIDE	Trientine hydrochloride	38260014	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,2-ETHANEDIAMINE, N'-(4-CYCLOPENTYLPHENYL)-N,N-DIETHYL-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	85603-05-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-ETHANEDIAMINE, N'-(4-CYCLOPENTYLPHENYL)-N,N-DIETHYL-, DIHYDROCHLORIDE	Aromatic amines	85603-05-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,2-NAPHTHALENEDIOL, 5,6,7,8-TETRAHYDRO-6-AMINO-, HYDROBROMIDE	1and 2Naphthylamines and their salts	37096-30-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-NAPHTHALENEDIOL, 5,6,7,8-TETRAHYDRO-6-METHYLAMINO-, HYDROBROMIDE	1and 2Naphthylamines and their salts	38313-28-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,2-NAPHTHALENEDIOL, 6-AMINO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	21538-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-NAPHTHALENEDIOL, 6-DIMETHYLAMINO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	21489-79-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-NAPHTHALENEDIOL, 6-METHYLAMINO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	21489-78-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-PROPANEDIOL, 3-(4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-1-PIPERAZINYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53073-88-4	Listed as an IARC Group 1 Carcinogen	
1,2-PROPANEDIOL, 3-(M-TOLYLOXY)-	Mephenesin and its esters	621-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-PROPANEDIOL, 3-(O-METHOXYPHENOXY)-, 1-CARBAMATE	1,2Propanediol, 3(oMethoxyphenoxy), 1Carbamate	532036	Banned in Canadian cosmetics.	
1,2-PROPANEDIOL, 3-(O-METHOXYPHENOXY)-, 1-CARBAMATE	Methocarbamol	532-03-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-PROPANEDIOL, 3-(O-TOLYLOXY)-	1,2Propanediol, 3(oTolyloxy)	59472	Banned in Canadian cosmetics.	
1,2-PROPANEDIOL, 3-(O-TOLYLOXY)-	Mephenesin and its esters	59-47-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-PROPANEDIOL, 3-(P-TOLYLOXY)-	Mephenesin and its esters	17131-24-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-PROPANEDIOL, 3-CHLORO-	3Monochloro1,2propanediol	96242	Listed as an IARC Group 2B Carcinogen	
1,2,3-PROPANETRICARBOXYLIC ACID, 1,1'-(1-(12-AMINO-4,9,11-TRIHYDROXY-2-METHYLTRIDECYL)-2-(1-	Fumonisin B1	116355-83-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,2,3-THIAZOLE-4-CARBOXYLIC ACID, HYDRAZIDE	Hydrazides and their salts	4100-18-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2,3-TRICHLOROPROPANE	1,2,3trichloropropane	96-18-4	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1,2,3-TRICHLOROPROPANE	1,2,3trichloropropane	96184	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,2,3,4-TETRAHYDRO-6-NITRO-QUINOXALINE	Tetrahydro6nitroquinoxaline and its salts	158006543	Europe bans this ingredient in cosmetics.	
1,2,4-BENZENETRIACETATE	1,2,4BENZENETRIACETATE	613036	Europe prohibits this ingredient in cosmetics.	
1,2,4-BENZENETRIACETATE	1,2,4Benzenetriacetate And Its Salts	613036	Europe bans this ingredient in hair dyes.	
1,2,4-BENZENETRIAMINE, 5-METHYL-	Aromatic amines	27530-46-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
1,2,4-BENZOTRIAZINE-3-CARBOXYLIC ACID, HYDRAZIDE	Hydrazides and their salts	98555-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2,4-TRIAZOLE	1,2,4triazole	288880	Europe prohibits this ingredient in cosmetics.	
1,2,4-TRIAZOLE-3-CARBOXAMIDE, 1-BETA-D-RIBOFURANOSYL-	Ribavirin	36791045	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,2,4,5-TETRAZINE, 3,6-BIS(2-CHLOROPHENYL)-	Apollo	74115245	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,3-BENZENEDIAMINE, 2-METHYL-5-NITRO-	Aromatic amines	59229-75-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 2,4(OR 4,6)-DIETHYL-6(OR 2)-METHYL-	Aromatic amines	75389-89-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 4-METHYL-5-NITRO-	Methylphenylene diamine; diaminotoluene	6629-29-4	Banned in European Cosmetics	
1,3-BENZENEDIAMINE, 4-METHYL-5-NITRO-	Aromatic amines	6629-29-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 4-METHYL-6-((2-METHYLPHENYL)AZO)-	Aromatic amines	7467-29-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 4-METHYL-6-(PHENYLAZO)-	1,3Benzenediamine, 4Methyl6(phenylazo) and Its Salts	5042-54-6	Europe bans this ingredient in hair dyes.	
1,3-BENZENEDIAMINE, 4-METHYL-6-(PHENYLAZO)-	Aromatic amines	5042-54-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 5-(TRIFLUOROMETHYL)-	Aromatic amines	368-53-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 5-(TRIFLUOROMETHYL)-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
1,3-BENZENEDIAMINE, N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	5840-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-BENZENEDIAMINE, N-PHENYL-	Aromatic amines	5840-03-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIMETHANOL, 4-HYDROXY-ALPHA1-(((6-(4-PHENYLBUTOXY)HEXYL)AMINO)METHYL)-, (+)-	1,3Benzenedimethanol, 4HydroxyAlpha1(((6(4Phenylbutoxy)hexyl)amino)methyl), (+)	89365504	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-4-HYDROXY-, (-)-	1,3Benzenedimethanol, Alpha(Sup 1)(((1,1Dimethylethyl)amino)methyl)4Hydroxy, (+),	36519310	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-4-HYDROXY-, (-)-	1,3Benzenedimethanol, Alpha(Sup 1)(((1,1Dimethylethyl)amino)methyl)4Hydroxy, (+)	35763269	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-4-HYDROXY-, (-)-	1,3Benzenedimethanol, Alpha(Sup 1)(((1,1Dimethylethyl)amino)methyl)4Hydroxy, ()	34391043	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-4-HYDROXY-, (+)-	1,3Benzenedimethanol, Alpha(Sup 1)(((1,1Dimethylethyl)amino)methyl)4Hydroxy, (+)	35763269	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-4-HYDROXY-, (+)-	1,3Benzenedimethanol, Alpha(Sup 1)(((1,1Dimethylethyl)amino)methyl)4Hydroxy, (+),	36519310	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIOL, 5-(2-((1,1-DIMETHYLETHYL)AMINO)-1-HYDROXYETHYL)-, (+)-	1,3Benzenediol, 5(2((1,1Dimethylethyl)amino)1Hydroxyethyl), (+)	46719293	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDISULFONAMIDE, 4-AMINO-6-(TRICHLOROETHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	60200-06-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,3-BENZENEDISULFONAMIDE, 4-CHLORO-6-((2-FURANYLMETHYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	76863-34-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-BENZENEDISULFONAMIDE, N(SUP 3)-(2-(DIMETHYLAMINO)ETHYL)-4-METHOXY-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-33-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 4-METHYL-4-PHENYL-, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86616-93-5	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 4-METHYL-4-PHENYL-, (Z)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86616-94-6	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 4,6-DIMETHYL-4-PHENYL-, METHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-10-9	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-(P-CHLOROPHENOXY)-4-METHYL-4-PHENYL-, METHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-12-1	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-CHLORO-2,4-DIMETHYL-4-PHENYL-, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86616-89-9	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-CHLORO-2,4-DIMETHYL-4-PHENYL-, (Z)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86616-90-2	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-CHLORO-4-METHYL-4-(2-THIENYL)-, METHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-08-5	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-CHLORO-4-METHYL-4-PHENYL-, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	74271-49-1	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-CHLORO-4-METHYL-4-PHENYL-, (Z)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	74271-48-0	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-CHLORO-4-METHYL-4-PHENYL-, ETHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86616-85-5	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-CHLORO-4-METHYL-4-PHENYL-, METHYL ESTER, (Z)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	74271-51-5	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-CHLORO-4-PHENYL-4-VINYL-, METHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-05-2	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-CHLORO-4,4-DIPHENYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71980-71-7	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-CHLORO-4,4-DIPHENYL-, METHYL ESTER	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71980-70-6	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-FLUORO-4-METHYL-4-PHENYL-, METHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-09-6	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYLIC ACID, 6-METHOXY-4-METHYL-4-PHENYL-, METHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-11-0	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXOLE-5-CARBOXAMIDE, N-(((2-(1-PHENYLMETHYL)-4-PIPERIDINYL)ETHYL)AMINO)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	145232-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-BIS-(2,4-DIAMINOPHENOXY) PROPANE HCL	1,3Bis(2,4Diaminophenoxy)Propane, 4 Hcl	74918211	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
1,3-BIS-(2,4-DIAMINOPHENOXY)PROPANE	1,3Bis(2,4Diaminophenoxy)Propane, 4 Hcl	74918211	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
1,3-BIS(VINYLSULFONYLACETAMIDO)PROPANE	1,3Bis(vinylsulfonylacetamido)propane	93629904	Europe prohibits this ingredient in cosmetics.	
1,3-BUTADIENE, HEXACHLORO-	Hexachlorobutadiene	87683	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
1,3-CYCLOHEXANEDIONE, 2-(2-CHLORO-4-(METHYLSULFONYL)-3-((2,2,2-TRIFLUOROETHOXY)METHYL)BENZOYL)	Tembotrione (ISO); 2(2chloro4(methylsulfonyl)3[(2,2,2trifluoroethoxy)methyl]benzoyl)cyclohexanel ,3dione	335104842	Banned in European Cosmetics	
1,3-DIAZEPIN-2-THIONE, HEXAHYDRO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5700-04-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-DIAZEPIN-2-THIONE, HEXAHYDRO-1,3-DIMETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16597-36-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-DICHLORO-2-PROPANOL	1,3dichloro2propanol	96231	Europe prohibits this ingredient in cosmetics.	
1,3-DICHLORO-2-PROPANOL	1,3dichloro2propanol	96231	Listed as an IARC Group 2B Carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,3-Dimethylpentylamine	1,3Dimethylpentylamine and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-DIOXOLANE-2-CARBOXYLIC ACID, 2-METHYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	91687-60-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-DIOXOLANE, 2,2'-(TELLURODI-2,1-PHENYLENE)BIS-	Tellurium and its compounds	77446-39-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-DIOXOLO(4,5-G)ISOQUINOLIN-5-OL, 5,6,7,8-TETRAHYDRO-6-METHYL-	1,3Dioxolo(4,5G)isoquinolin5Ol, 5,6,7,8Tetrahydro6Methyl	6592854	Banned in Canadian cosmetics.	
1,3-DIPHENYL GUANIDINE	1,3diphenylguanidine	102067	Europe prohibits this ingredient in cosmetics.	
1,3-DIPHENYL GUANIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	102-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-DIPHENYL GUANIDINE	Aromatic amines	102-06-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-INDANDIONE, 2-(P-METHOXYPHENYL)-	Anisindione	117373	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,3-INDANDIONE, 2-PHENYL-	1,3Indandione, 2Phenyl	83125	Banned in Canadian cosmetics.	
1,3-INDANDIONE, 2-PHENYL-	2Phenylindan1,3dione (phenindione)	83-12-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-NAPHTHALENEDICARBOXYLIC ACID, 2-((10-CARBOXY-4-OXO-4H-NAPHTHO(2,3-D)-1,3,2-DIOXANTIMONIN-	Antimony and its compounds	77772-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-NAPHTHALENEDISULFONIC ACID, 7-AMINO-	1and 2Naphthylamines and their salts	86-65-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-NAPHTHALENEDISULFONIC ACID, 8-((3,3'-DIMETHYL-4'-(((4-(((4-METHYLPHENYL)SULFONYL)OXY	C.I. Acid Red 114	6459945	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
1,3-NAPHTHALENEDISULFONIC ACID, 8-((3,3'-DIMETHYL-4'-(((4-(((4-METHYLPHENYL)SULFONYL)OXY	CI Acid Red 114	6459-94-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,3-PROPANEDIAMINE, N-BENZYL-N',N'-DIMETHYL-N-(O-PHENETHYLPHENYL)-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	20113-28-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-PROPANEDIAMINE, N-BENZYL-N',N'-DIMETHYL-N-(O-PHENETHYLPHENYL)-, MONOHYDROCHLORIDE	Aromatic amines	20113-28-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-PROPANEDIAMINE, N,N-DIMETHYL-N'-(O-NITROPHENYL)-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	21263-69-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-PROPANEDIAMINE, N,N-DIMETHYL-N'-(O-NITROPHENYL)-, MONOHYDROCHLORIDE	Aromatic amines	21263-69-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,3-PROPANEDIAMINE, N,N-DIMETHYL-N'-O-TOLYL-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	90358-90-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-PROPANEDIOL, 2-METHYL-2-PROPYL-, DICARBAMATE	1,3Propanediol, 2methyl2propyl, dicarbamate	57534	Banned in Canadian cosmetics.	
1,3-PROPANEDIOL, 2-METHYL-2-PROPYL-, DICARBAMATE	Meprobamate	57534	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,3-PROPANEDIOL, 2-METHYL-2-PROPYL-, DICARBAMATE	Meprobamate	57-53-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	2,2Bis(bromomethyl)1,3propanediol	3296900	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	2,2Bis(bromomethyl)propane1,3diol	3296-90-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	2,2Bis(bromomethyl)1,3propanediol	3296900	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	3296-90-0	Europe prohibits this ingredient in cosmetics	x
1,3-PROPANESULTONE	1,3propanesultone	1120714	Europe prohibits this ingredient in cosmetics.	
1,3-PROPANESULTONE	1,3Propane sultone	1120-71-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,3-PROPANESULTONE	1,3Propane sultone	1120714	Listed as an IARC Group 2A Carcinogen	
1,3-PROPANESULTONE	1,3Propane sultone	1120714	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,3,2-DITHIARSOLANE-4,5-DICARBOXYLIC ACID, 2-(P-((4,6-DIAMINO-S-TRIAZIN-2-YL)AMINO)PHENYL)-,	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
1,3,2-DITHIASTIBOLANE-4,5-DICARBOXYLIC ACID, 2,2'-((1,2-DICARBOXY-1,2-ETHANEDIYL)BIS(THIO))	Antimony and its compounds	3064-61-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3,2-OXAZAPHOSPHORINE, 3-(2-CHLOROETHYL)-2-((2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	Ifosfamide	3778732	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,3,2-OXAZAPHOSPHORINE, 3-(2-CHLOROETHYL)-2-((2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	Isophosphamide	3778732	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
1,3,4-OXADIAZOLE, 2-((DIMETHYLAMINO)METHYLIMINO)-5-(2-(5-NITRO-2-FURYL)VINYL)-, (E)-	trans2[(Dimethylamino)methylimino]5[2(5nitro2furyl)vinyl]1,3,4oxadiazole	55738540	California Prop65 lists this chemical as known to cause cancer.	
1,3,4-OXADIAZOLE, 2-((DIMETHYLAMINO)METHYLIMINO)-5-(2-(5-NITRO-2-FURYL)VINYL)-, (E)-	trans2[(Dimethylamino)methylimino]5 [2(5nitro2furyl)vinyl]1,3,4oxadiazole	55738-54-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,3,4-THIADIAZOLE-2-SULFONAMIDE, 5-(((4-CHLOROPHENYL)SULFONYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13463-26-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3,4-THIADIAZOLE-2-SULFONAMIDE, 5-((PHENYLSULFONYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3368-13-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3,4-THIADIAZOLE-2-SULFONAMIDE, 5-AMINO-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72296-05-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3,4-THIADIAZOLE-2-SULFONAMIDE, 5-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63886-81-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3,4-THIADIAZOLE-2-SULFONAMIDE, N,N-DIETHYL-5-(5-HYDROXY-3-METHYL-2-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88918-01-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,3,4-THIADIAZOLE, 2-ACETAMIDO-	2Aminophenol (oAminophenol) (cas 95556; 67845798; 51194)	5393-55-5	Europe bans this ingredient in hair dyes.	
1,3,4-THIADIAZOLE, 2-AMINO-5-(5-NITRO-2-FURYL)-	2Amino5(5nitro2furyl)1,3,4thiadiazole	712-68-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,3,5-TRIAZIN-2(H)-ONE, 4-AMINO-1-BETA-D-RIBOFURANOSYL-	Azacitidine	320-67-2	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1,3,5-TRIAZIN-2(H)-ONE, 4-AMINO-1-BETA-D-RIBOFURANOSYL-	Azacitidine	320672	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,3,5-TRIAZINE-2,4-DIAMINE, 6-CHLORO-N-ETHYL-	Desisopropyl atrazine (DIA)	1007289	California Prop65 Chemical (developmental, female)	
1,3,5-TRIAZINE-2,4-DIAMINE, 6-CHLORO-N(SUP 2)-(1-METHYLETHYL)-	Desethyl atrazine (DEA)	6190654	California Prop65 Chemical (developmental, female)	
1,3,5-TRIAZINE-2,4,6-TRIAMINE, N-CYCLOPROPYL-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
1,3,5-TRIAZINE-2,4,6-TRIAMINE, N,N,N',N',N",N"-HEXACHLORO-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
1,3,5-TRIAZINE-2,4,6-TRIAMINE, N,N,N',N',N",N"-HEXAKIS((ETHYLTHIO)METHYL)-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
1,3,5-TRIAZINE-2,4,6-TRIAMINE, N,N,N',N',N",N"-HEXAKIS(METHOXYMETHYL)-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
1,3,5-TRIAZINE, N,N',N"-TRICHLORO-2,4,6-TRIAMINO-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
1,3,5-TRIOXAN	1,3,5trioxan	110883	Europe prohibits this ingredient in cosmetics.	
1,3,5-TRIS-[(2S AND 2R)-2,3-EPOXYPROPYL]-1,3,5-TRIAZINE-2,4,6-(1H,3H,5H)-TRIONE	1,3,5tris[(2S and 2R)2,3epoxypropyl]1,3,5triazine2,4,6(1H,3H,5H)trione	59653746	Europe prohibits this ingredient in cosmetics.	
1,3,5-TRIS(OXIRANYLMETHYL)-1,3,5-TRIAZINE-2,4,6(1H,3H,5H)-TRIONE	1,3,5TRIS(OXIRANYLMETHYL)1,3,5TRIAZINE2,4,6(1H,3H,5H)TRIONE	2451629	Europe prohibits this ingredient in cosmetics.	
1,3,6-THIADIAZEPINE-2,7-DITHIONE, TETRAHYDRO-	Thiuram monosulphides	5782-83-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2-CHLORO-, SULFATE (1:1)	2chlorobenzene1,4diamine (2ChloropPhenylenediamine), its sulfate and dihydrochloride salts	61702441	Banned in European Cosmetics	
1,4-BENZENEDIAMINE, 2-CHLORO-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	26196-45-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2-CHLORO-5-NITRO-	Aromatic amines	26196-45-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2-FLUORO-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	134514-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,4-BENZENEDIAMINE, 2-FLUORO-5-NITRO-	Aromatic amines	134514-27-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2-METHOXY-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	25917-90-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2-METHOXY-5-NITRO-	Aromatic amines	25917-90-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2-METHYL-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	25917-89-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2-METHYL-5-NITRO-	Aromatic amines	25917-89-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2-METHYL-6-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	155379-82-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2-METHYL-6-NITRO-	Aromatic amines	155379-82-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2,3-DIMETHYL-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	97629-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2,3-DIMETHYL-5-NITRO-	Aromatic amines	97629-28-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2,5-DIMETHYL-3-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	155379-83-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2,5-DIMETHYL-3-NITRO-	Aromatic amines	155379-83-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2,6-DICHLORO-N(SUP 1)-(4,5-DIHYDRO-1H-IMIDAZOL-2-YL)-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	73218-79-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2,6-DICHLORO-N(SUP 1)-(4,5-DIHYDRO-1H-IMIDAZOL-2-YL)-, MONOHYDROCHLORIDE	Aromatic amines	73218-79-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,4-BENZENEDISULFONAMIDE, N-(3-CHLORO-1H-INDOL-7-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	165668-41-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZODIOXAN-2-CARBOXAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-3-PHENYL-, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	100447-54-9	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-CARBOXYLIC ACID, 3-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER, CITRATE, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	80428-15-5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-CARBOXYLIC ACID, PROPYL ESTER	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24902-02-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHANOL, ALPHA-(((3-METHOXYPROPYL)AMINO)METHYL)-3-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	13627-90-2	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHANOL, ALPHA-(((3-METHOXYPROPYL)AMINO)METHYL)-ALPHA-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	14091-01-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHANOL, ALPHA-(((4-METHOXYBUTYL)AMINO)METHYL)-3-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	13627-91-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHANOL, ALPHA-(((4-METHOXYBUTYL)AMINO)METHYL)-ALPHA-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	13627-87-7	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHANOL, ALPHA-((N-(2-METHOXYETHYL)METHYLAMINO)METHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	13627-80-0	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHANOL, ALPHA-(1-((4-METHOXYBUTYL)AMINO)ETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	13627-85-5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLAMINE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	4442-59-5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLAMINE, N-(2-(2-METHOXYETHOXY)ETHYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1617-99-8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLAMINE, N-(2-(DIETHYLAMINO)ETHYL)-3-PHENYL-, DIHYDROCHLORIDE, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	80428-17-7	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLAMINE, N-(2-CHLOROETHYL)-N-ETHYL-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	51775-17-8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLAMINE, N-(3-(2-METHOXYETHOXY)PROPYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1750-83-0	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLAMINE, N-(3-METHOXYPROPYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	2307-81-5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLAMINE, N-BUTYL-8-ETHOXY-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	17162-23-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLAMINE, N-PENTYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	4442-63-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLAMINE, N,N-DIETHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	952-37-4	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN, 2-(BUTYLAMINOMETHYL)-8-ETHOXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3570-46-5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN, 2-(PIPERIDINOMETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	59-39-2	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIMIDAMIDE, 2,3-DIHYDRO-N-(2-(1-PIPERIDINYL)ETHYL)-, HYDROCHLORIDE,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130482-66-5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIMIDAMIDE, 2,3-DIHYDRO-N-(2-(4-MORPHOLINYL)ETHYL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130482-64-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIMIDAMIDE, 2,3-DIHYDRO-N-(2-(DIETHYLAMINO)ETHOXY)-, MONOHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	147017-70-7	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIMIDAMIDE, 2,3-DIHYDRO-N-(2-(DIETHYLAMINO)ETHYL)-, HYDROCHLORIDE,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130482-62-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIMIDAMIDE, 2,3-DIHYDRO-N-(2-(DIMETHYLAMINO)ETHOXY)-, MONOHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	147031-87-6	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIMIDIC ACID, 2,3-DIHYDRO-N-(2-(DIETHYLAMINO)ETHOXY)-, ETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	147017-74-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIMIDIC ACID, 2,3-DIHYDRO-N-(2-(DIMETHYLAMINO)ETHOXY)-, ETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	147017-73-0	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXYLIC ACID, 2,3-DIHYDRO-, 2-(4-METHYL-3-OXO-1-THIA-4,8-DIAZASPIRO(4,5))	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	36844-78-7	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-ETHANOL, 2,3-DIHYDRO-3-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	63690-11-9	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-METHANAMINE, 2,3-DIHYDRO-N-(3-(1,3-BENZODIOXOL-5-YLOXY)PROPYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	83449-12-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-METHANAMINE, 2,3-DIHYDRO-N-(3-(1,3-BENZODIOXOL-5-YLOXY)PROPYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	137275-80-0	Listed as an IARC Group 1 Carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,4-BENZODIOXIN-2-METHANAMINE, 2,3-DIHYDRO-N-(4-(3-(4-(2-METHOXYPHENYL)-1-PIPERAZINYL)PROPOXY)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	104655-22-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-METHANOL, ALPHA,ALPHA'-(IMINOBI(S(METHYLENE)BI(S(2,3-DIHYDRO-(2R-(2R'-(ALPHA-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	81737-62-4	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-((DIMETHYLAMINO)SULFONYL)-N-(1-ETHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-75-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-((DIMETHYLAMINO)SULFONYL)-N-(1-METHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-51-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(METHYLAMINO)SULFONYL)-N-(1-(2-PROPENYL)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-39-7	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(METHYLAMINO)SULFONYL)-N-(1-(2-PROPENYL)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-78-4	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(METHYLAMINO)SULFONYL)-N-(1-(2-PROPENYL)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-79-5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(METHYLAMINO)SULFONYL)-N-(1-METHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-80-8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(METHYLAMINO)SULFONYL)-N-(1-METHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66517-06-4	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(METHYLAMINO)SULFONYL)-N-(1-METHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71951-32-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(METHYLAMINO)SULFONYL)-N-(1-PHENYLMETHYL)-4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66411-08-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(AMINOSULFONYL)-N-(1-(2-PROPENYL)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-54-6	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(AMINOSULFONYL)-N-(1-ETHYL-2-PYRROLIDINYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-42-2	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(AMINOSULFONYL)-N-(1-METHYL-2-PYRROLIDINYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-63-7	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(ETHYLSULFONYL)-N-(1-(2-PROPENYL)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-65-9	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-7-(ETHYLSULFONYL)-N-(1-METHYL-2-PYRROLIDINYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-47-7	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-N-(1-ETHYL-2-PYRROLIDINYL)METHYL)-7-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-59-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-N-(1-ETHYL-2-PYRROLIDINYL)METHYL)-7-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-60-4	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-N-(1-ETHYL-2-PYRROLIDINYL)METHYL)-7-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-62-6	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-N-(1-ETHYL-2-PYRROLIDINYL)METHYL)-7-(METHYLAMINO)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-56-8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-N-(1-ETHYL-2-PYRROLIDINYL)METHYL)-7-((METHYLAMINO)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-76-2	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-N-(1-ETHYL-2-PYRROLIDINYL)METHYL)-7-(METHYLAMINO)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-77-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-N-(1-CYCLOHEXYL-3-PYRROLIDINYL)-7-((METHYLAMINO)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-74-0	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-N-(2-(DIETHYLAMINO)ETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	38871-32-8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAMIDE, 2,3-DIHYDRO-N-(3-((4-FLUOROPHENYL)METHYLAMINO)-2-HYDROXYPROPYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	73584-17-5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXYLIC ACID, 2,3-DIHYDRO-8-(2-(HYDROXYMETHYL)-3-(4-(1-OXO-3-(3,4,5-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86580-12-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXYLIC ACID, 8-AMINO-7-CHLORO-2,3-DIHYDRO-, (1-BUTYL-4-PIPERIDINYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	148702-58-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-BUTANAMINE, 2,3-DIHYDRO-N-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	83449-34-7	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-METHANAMINE, 2,3-DIHYDRO-N-METHYL-ALPHA-(2-PHENYLETHYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130431-19-5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-METHANAMINE, 2,3-DIHYDRO-N-METHYL-ALPHA-(PHENYLMETHYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130397-01-2	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-METHANAMINE, 2,3-DIHYDRO-N-N-DIMETHYL-ALPHA-(2-PHENYLETHYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130397-03-4	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-METHANAMINE, 2,3-DIHYDRO-N-N-DIMETHYL-ALPHA-(PHENYLMETHYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130397-02-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-METHANOL, 2,3-DIHYDRO-ALPHA-(2-(4-HYDROXYPHENYL)ETHYL)-5,8-DIMETHOXY-7-(2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	88770-74-5	Listed as an IARC Group 1 Carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,4-BENZODIOXIN-6-PROPANAMINE, 2,3-DIHYDRO-ALPHA-(4-CHLOROPHENYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	93638-02-9	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-PROPANAMINE, 2,3-DIHYDRO-ALPHA-(4-FLUOROPHENYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	93638-03-0	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-PROPANAMINE, 2,3-DIHYDRO-ALPHA-(4-METHOXYPHENYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	93638-04-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-PROPANAMINE, 2,3-DIHYDRO-ALPHA-PHENYL-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	93638-01-8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN, 2,3-DIHYDRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	493-09-4	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN, 6,7-DICHLORO-2-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	100310-85-8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXINE-6-METHANOL, 2,3-DIHYDRO-ALPHA-((2-(DIMETHYLAMINO)ETHOXY)METHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	131963-06-9	Listed as an IARC Group 1 Carcinogen	
1,4-BUTANEDIOL, DIMETHANESULFONATE	1,4Butanediol dimethanesulfonate (Busulfan)	55981	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
1,4-BUTANEDIOL, DIMETHANESULFONATE	1,4Butanediol Dimethanesulfonate (Myleran)	55981	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
1,4-BUTANEDIOL, DIMETHANESULFONATE	1,4Butanediol dimethanesulfonate (Busulphan; Myleran)	55-98-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group I)	
1,4-BUTANEDIOL, DIMETHANESULFONATE	1,4Butanediol Dimethanesulfonate	55981	Listed on the 14th Report on Carcinogens as a known carcinogen	
1,4-BUTANEDISULFON-M-ANISIDIDE, 4',4''-BIS(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66725-18-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-DICHLOROBENZENE	1,4Dichlorobenzene	106467	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
1,4-DICHLOROBENZENE	pDichlorobenzene	106467	California Prop65 lists this chemical as known to cause cancer.	
1,4-DICHLOROBENZENE	paraDichlorobenzene	106-46-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,4-DICHLOROBENZENE	1,4Dichlorobenzene	106467	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,4-DICHLOROBUT-2-ENE	1,4dichlorobut2ene	764410	Europe prohibits this ingredient in cosmetics.	
1,4-DICHLOROBUT-2-ENE	1,4Dichloro2butene	764410	California Prop65 lists this chemical as known to cause cancer.	
1,4-DIOXANE	1,4dioxane	123911	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
1,4-DIOXANE	Dioxane	123-91-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-DIOXANE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	123-91-1	Listed as an IARC Group 1 Carcinogen	
1,4-DIOXANE	1,4dioxane	123911	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,4-PHTHALAZINEDIONE, 2,3-DIHYDRO-	Hydrazides and their salts	1445-69-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-PHTHALAZINEDIONE, 2,3-DIHYDRO-6-NITRO-	Hydrazides and their salts	3682-19-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-PHTHALAZINEDIONE, 5-AMINO-2,3-DIHYDRO-	Hydrazides and their salts	521-31-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-PIPERAZINEDIACETIC ACID, BIS((5-NITROFURFURYLIDENE)HYDRAZIDE)	Hydrazides and their salts	33165-40-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1,4-PIPERAZINEDISULFONAMIDE, N,N,N',N'-TETRAKIS(2-CHLOROETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91692-27-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,5-BENZOTHIAZEPIN-4(5H)-ONE, 2,3-DIHYDRO-3-(ACETYLOXY)-5-(2-(DIMETHYLAMINO)ETHYL)-2-(4-	Diltiazem hydrochloride	33286225	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,5-NAPHTHALENEDIOL	1,5NAPHTHALENEDIOL	83567	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
1,5-NAPHTHALENEDISULFONIC ACID, 3-AMINO-	1and 2Naphthylamines and their salts	131-27-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,5-NAPHTHYLENEDIAMINE	1,5naphthylenediamine	2243621	Europe prohibits this ingredient in cosmetics.	
1,5-PENTANEDISULFONANILIDE, 4',4''-BIS(9-ACRIDINYLAMINO)-, DIHYDROCHLORIDE, HYDRATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66757-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,6-HEXANEDIAMINE, N,N-DIETHYL-N'-(6-METHYLBIPHENYL-3-YL)-, DIOXALATE, HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	20092-25-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,6-HEXANEDIAMINE, N,N-DIETHYL-N'-(6-METHYLBIPHENYL-3-YL)-, DIOXALATE, HYDRATE	Aromatic amines	20092-25-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,7-DICARBADODECABORANE(12)-1,7-DICARBOXYLIC ACID, CADMIUM SALT, HYDRATE (1:1:1)	Cadmium and its compounds	155891-01-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,7-DICARBADODECABORANE(12)-1,7-DICARBOXYLIC ACID, CADMIUM SALT, HYDRATE (1:1:1)	Cadmium Compounds	155891-01-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
1,7-NAPHTHALENEDIOL	1,7NAPHTHALENEDIOL	575382	Europe prohibits this ingredient in cosmetics.	
1,8-NAPHTHYRIDINE-3-CARBOXYLIC ACID, 1-ETHYL-1,4-DIHYDRO-7-METHYL-4-OXO-	Nalidixic acid	389082	California Prop65 lists this chemical as known to cause cancer.	
1'H-ANDROSTANO(3,2-C)PYRAZOL-17-OL, 17-METHYL-, (5-ALPHA,17-BETA)-	1hAndrostano(3,2C)pyrazol17Ol, 17Methyl, (5Alpha,17Beta)	302965	Europe prohibits this ingredient in cosmetics.	
1'H-ANDROSTANO(3,2-C)PYRAZOL-17-OL, 17-METHYL-, (5-ALPHA,17-BETA)-	Stanozolol	10418038	California Prop65 lists this chemical as known to cause cancer.	
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-3-(1-METHYLETHYL)-N-PHENYL-, ETHANEDIOATE,HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	77869-63-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-3-(1-METHYLETHYL)-N-PHENYL-, ETHANEDIOATE,HYDRATE	Aromatic amines	77869-63-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-3-BUTYL-N-PHENYL-, ETHANEDIOATE, HYDRATE (1:2:1)	Aniline,its salts and its halogenated and sulphonated derivatives	77869-65-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-3-BUTYL-N-PHENYL-, ETHANEDIOATE, HYDRATE (1:2:1)	Aromatic amines	77869-65-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-3-ETHYL-N-PHENYL-, ETHANEDIOATE, HYDRATE (2:4:3)	Aniline,its salts and its halogenated and sulphonated derivatives	77869-61-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-3-ETHYL-N-PHENYL-, ETHANEDIOATE, HYDRATE (2:4:3)	Aromatic amines	77869-61-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-3-METHYL-N-PHENYL-, ETHANEDIOATE (1:2)	Aniline,its salts and its halogenated and sulphonated derivatives	77869-59-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-3-METHYL-N-PHENYL-, ETHANEDIOATE (1:2)	Aromatic amines	77869-59-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-N-PHENYL-3-(2-PHENYLETHYL)-, ETHANEDIOATE,HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	77869-69-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-N-PHENYL-3-(2-PHENYLETHYL)-, ETHANEDIOATE,HYDRATE	Aromatic amines	77869-69-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-N-PHENYL-3-(PHENYLMETHYL)-, ETHANEDIOATE,HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	77869-67-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(2H)-PYRIMIDINEETHANAMINE, TETRAHYDRO-N-PHENYL-3-(PHENYLMETHYL)-, ETHANEDIOATE,HYDRATE	Aromatic amines	77869-67-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(3H)-ISOBENZOFURANONE, 3-((2-((ACETYLOXY)METHYL)-2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-37-9	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-((2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-30-2	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-((2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)AMINO)-6,7-DIMETHOXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-31-3	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-((2,3-DIHYDRO-2-(HYDROXYMETHYL)-1,4-BENZODIOXIN-6-YL)AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-34-6	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-((2,3-DIHYDRO-3-(HYDROXYMETHYL)-1,4-BENZODIOXIN-6-YL)AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-35-7	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-((3-((ACETYLOXY)METHYL)-2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-36-8	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-((7,8-DIMETHYL-4H-1,3-BENZODIOXIN-6-YL)AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-39-1	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-(4H-1,3-BENZODIOXIN-6-YLAMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-38-0	Listed as an IARC Group 1 Carcinogen	
1(3H)ISOBENZOFURANONE, 6,7-DIMETHOXY-3-(5,6,7,8-TETRAHYDRO-4-METHOXY-6-METHYL-1,3-DIOXOLO(4,5-	Noscapine and its salts	912-60-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(6H)-PYRIDAZINEACETIC ACID, ALPHA-ETHYL-3-METHYL-6-OXO-, HYDRAZIDE	Hydrazides and their salts	63918-41-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10-PHENOTHIAZINEETHYLAMINE, N,N-BIS(2-CHLOROETHYL)-	Phenothiazine and its compounds	93947-04-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
10H-PHENOTHIAZINEFORMAMIDE, N-(3,4-DICHLOROPHENYL)-	Phenothiazine and its compounds	101976-44-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, 2-CHLORO-10-(2-((1-METHYLETHYL)THIO)ETHYL)-	Phenothiazine and its compounds	53056-65-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, 2-CHLORO-10-(2-(METHYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-61-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, 2-CHLORO-N-(2-(ETHYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, 2-CHLORO-N-(2-(HEXYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-71-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, 2-CHLORO-N-(2-(PENTYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, 2-CHLORO-N-(4-(DIETHYLAMINO)-1,1-DIMETHYL-2-BUTYNYL)-,	Phenothiazine and its compounds	74240-92-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, 2-CHLORO-N-METHYL-N-(2-(METHYL(2-PHENYLETHYL)AMINO)ETHYL)-,	Phenothiazine and its compounds	36798-65-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, 2-METHOXY-N-(2-((1-METHYLETHYL)THIO)ETHYL)-	Phenothiazine and its compounds	53056-76-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, 2-METHOXY-N-(2-(METHYLTHIO)ETHYL)-	Phenothiazine and its compounds	53123-07-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, 2-METHOXY-N-(2-(PENTYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(1,1-DIMETHYL-4-(4-METHYL-1-PIPERAZINYL)-2-BUTYNYL)-,	Phenothiazine and its compounds	74240-95-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(2-((1-METHYLETHYL)THIO)ETHYL)-	Phenothiazine and its compounds	53056-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(2-(1-PYRROLIDINYL)ETHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	63207-77-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(2-(BUTYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(2-(BUTYLTHIO)ETHYL)-2-CHLORO-	Phenothiazine and its compounds	53056-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(2-(BUTYLTHIO)ETHYL)-2-METHOXY-	Phenothiazine and its compounds	53056-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(2-(ETHYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-52-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(2-(ETHYLTHIO)ETHYL)-2-METHOXY-	Phenothiazine and its compounds	53056-74-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(2-(HEXYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(2-(METHYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(2-(PENTYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-57-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(3-((1-METHYLETHYL)THIO)PROPYL)-	Phenothiazine and its compounds	53056-55-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(3-(BUTYLTHIO)PROPYL)-	Phenothiazine and its compounds	53056-90-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(3-(ETHYLTHIO)PROPYL)-	Phenothiazine and its compounds	53056-53-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(3-(METHYLTHIO)PROPYL)-	Phenothiazine and its compounds	53056-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-(3-(PENTYLTHIO)PROPYL)-	Phenothiazine and its compounds	53056-58-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N-METHYL-N-(2-(METHYL(2-PHENYLETHYL)AMINO)ETHYL)-,	Phenothiazine and its compounds	36799-01-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-(((METHYLAMINO)CARBONYL)OXY)ETHYL)-	Phenothiazine and its compounds	65240-98-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-(((METHYLAMINO)CARBONYL)OXY)ETHYL)-2-CHLORO-	Phenothiazine and its compounds	65241-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-(((METHYLAMINO)CARBONYL)OXY)ETHYL)-2-METHOXY-	Phenothiazine and its compounds	65241-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-(((PHENYLAMINO)CARBONYL)OXY)ETHYL)-	Phenothiazine and its compounds	65241-02-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-(((PHENYLAMINO)CARBONYL)OXY)ETHYL)-2-CHLORO-	Phenothiazine and its compounds	65241-07-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-(((PHENYLAMINO)CARBONYL)OXY)ETHYL)-2-METHOXY-	Phenothiazine and its compounds	65241-12-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-CHLOROETHYL)-	Phenothiazine and its compounds	65240-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-CHLOROETHYL)-2-CHLORO-	Phenothiazine and its compounds	65240-97-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-CHLOROETHYL)-2-METHOXY-	Phenothiazine and its compounds	65290-91-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-HYDROXYETHYL)-	Phenothiazine and its compounds	65240-93-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-HYDROXYETHYL)-2-CHLORO-	Phenothiazine and its compounds	65240-94-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBOXAMIDE, N,N-BIS(2-HYDROXYETHYL)-2-METHOXY-	Phenothiazine and its compounds	65240-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-ETHANAMINIUM, N,N,N,ALPHA-TETRAMETHYL-, METHYL SULFATE	Phenothiazine and its compounds	58-34-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-ETHANAMINIUM, N,N,N,ALPHA-TETRAMETHYL-, METHYL SULFATE MIXT. WITH5-	Phenothiazine and its compounds	8067-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-PROPANAMIDE, N-HYDROXY-, MONOSODIUM SALT	Phenothiazine and its compounds	65051-54-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-PROPANAMINE, 2-CHLORO-N-HYDROXY-N-METHYL-	Phenothiazine and its compounds	13409-68-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-PROPANAMINE, 2-METHOXY-N,N,BETA-TRIMETHYL-, (2Z)-2-BUTENEDIOATE, (R)-	Phenothiazine and its compounds	7104-38-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-PROPANAMINE, N-HYDROXY-N-METHYL-	Phenothiazine and its compounds	13409-63-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-2-ACETIC ACID, 7-HYDROXY-ALPHA,10-DIMETHYL-	Phenothiazine and its compounds	66146-56-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-2-ACETIC ACID, 7-METHOXY-ALPHA,10-DIMETHYL-, (+)-	Phenothiazine and its compounds	54323-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
10H-PHENOTHIAZINE, 10-(((3-(PHENYLMETHOXY)PHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	66786-24-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((3-METHYLPHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	66762-16-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((3,4-DICHLOROPHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	66762-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((4,5-DIMETHOXY-2-NITROPHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	66762-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(2-HYDROXY-4-(PHENYLMETHOXY)PHENYL)PROPYLIDENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(2,3,4-TRIHYDROXYPHENYL)ETHYLIDENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	68026-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(2,4-DIHYDROXYPHENYL)ETHYLIDENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-44-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(3-((HYDROXYIMINO)METHYL)PHENYL)ETHYLIDENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(3,4-DIMETHOXYPHENYL)ETHYLIDENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-46-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(4-CHLOROPHENYL)ETHYLIDENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(4-NITROPHENYL)ETHYLIDENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	68026-83-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-PHENYLBUTYLIDENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-49-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-PHENYLETHYLIDENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-PHENYLPROPYLIDENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-45-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((2-FURANYLMETHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	54012-85-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((5-(((3-CHLOROPHENYL)AMINO)METHYL)TETRAHYDRO-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
10H-PHENOTHIAZINE, 10-(((5-(((4-CHLOROPHENYL)AMINO)METHYL)TETRAHYDRO-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-52-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((DIPHENYLMETHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-48-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-4,6-DIOXO-3-PHENYL-5-((PHENYLAMINO)METHYL)-2-THIOXO-1(2H)-	Phenothiazine and its compounds	141177-49-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-4,6-DIOXO-3-PHENYL-5-(PHENYLMETHYLENE)-2-THIOXO-1(2H)-	Phenothiazine and its compounds	141177-61-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((2-METHYLPHENYL)AMINO)METHYL)-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-50-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((3-METHYLPHENYL)AMINO)METHYL)-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-48-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((3-NITROPHENYL)AMINO)METHYL)-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-55-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((4-HYDROXYPHENYL)AMINO)METHYL)-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-56-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((4-METHOXYPHENYL)AMINO)METHYL)-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-51-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((4-NITROPHENYL)AMINO)METHYL)-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-54-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((1-NAPHTHALENYLAMINO)METHYL)-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((2-HYDROXYPHENYL)METHYLENE)-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((4-HYDROXY-3-METHOXYPHENYL)METHYLENE)-4,6-DIOXO-3-	Phenothiazine and its compounds	141177-59-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((4-METHOXYPHENYL)METHYLENE)-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-62-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((4-MORPHOLINYLAMINO)METHYL)-4,6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-53-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((1-NAPHTHALENYLOXY)ACETYL)-	Phenothiazine and its compounds	136776-28-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
10H-PHENOTHIAZINE, 10-((2-METHYLPHENOXY)ACETYL)-	Phenothiazine and its compounds	41648-60-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((2-NAPHTHALENYLOXY)ACETYL)-	Phenothiazine and its compounds	136801-31-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((2-NITROPHENOXY)ACETYL)-	Phenothiazine and its compounds	41648-56-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((2,4-DIBROMOPHENOXY)ACETYL)-	Phenothiazine and its compounds	136776-25-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((2,4,6-TRIBROMOPHENOXY)ACETYL)-	Phenothiazine and its compounds	136776-26-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((2,4,6-TRINITROPHENOXY)ACETYL)-	Phenothiazine and its compounds	136776-24-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-(4-CHLOROPHENYL)-4,5-DIHYDRO-5-(2-NITROPHENYL)-1H-PYRAZOL-1-YL)	Phenothiazine and its compounds	78807-76-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-(4-CHLOROPHENYL)-4,5-DIHYDRO-5-(4-NITROPHENYL)-1H-PYRAZOL-1-YL)	Phenothiazine and its compounds	78807-77-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-(4-CHLOROPHENYL)-4,5-DIHYDRO-5-PHENYL-1H-PYRAZOL-1-YL)ACETYL)-	Phenothiazine and its compounds	78807-79-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-(4-CHLOROPHENYL)-5-(3,4-DICHLOROPHENYL)-4,5-DIHYDRO-1H-PYRAZOL-1-YL)	Phenothiazine and its compounds	78807-78-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-METHYLPHENOXY)ACETYL)-	Phenothiazine and its compounds	136776-27-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-NITROPHENOXY)ACETYL)-	Phenothiazine and its compounds	136776-23-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4-(1,3-BENZODIOXOL-5-YLMETHYL)-1-PIPERAZINYL)ACETYL)-	Phenothiazine and its compounds	37561-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4-METHYLPHENOXY)ACETYL)-	Phenothiazine and its compounds	41648-61-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4-NITROPHENOXY)ACETYL)-	Phenothiazine and its compounds	41648-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4,5-DIHYDRO-3-(4-NITROPHENYL)-5-PHENYL-1H-PYRAZOL-1-YL)ACETYL)-	Phenothiazine and its compounds	78807-75-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
10H-PHENOTHIAZINE, 10-((4,5-DIHYDRO-3,5-BIS(4-NITROPHENYL)-1H-PYRAZOL-1-YL)ACETYL)-	Phenothiazine and its compounds	78807-71-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4,5-DIHYDRO-5-(2-NITROPHENYL)-3-(4-NITROPHENYL)-1H-PYRAZOL-1-YL)	Phenothiazine and its compounds	78807-70-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4,5-DIHYDRO-5-(2-NITROPHENYL)-3-PHENYL-1H-PYRAZOL-1-YL)ACETYL)-	Phenothiazine and its compounds	78807-66-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4,5-DIHYDRO-5-(4-NITROPHENYL)-3-PHENYL-1H-PYRAZOL-1-YL)ACETYL)-	Phenothiazine and its compounds	78807-67-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((5-(3-ETHOXY-4-HYDROXYPHENYL)-4,5-DIHYDRO-3-(4-NITROPHENYL)-1H-PYRAZOL-	Phenothiazine and its compounds	78807-73-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((5-(3-ETHOXY-4-HYDROXYPHENYL)-4,5-DIHYDRO-3-PHENYL-1H-PYRAZOL-1-YL)	Phenothiazine and its compounds	78807-69-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((5-(3,4-DICHLOROPHENYL)-4,5-DIHYDRO-3-PHENYL-1H-PYRAZOL-1-YL)ACETYL)-	Phenothiazine and its compounds	78807-68-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((5-(3,4-DIMETHYLPHENYL)-4,5-DIHYDRO-3-(4-NITROPHENYL)-1H-PYRAZOL-1-YL)	Phenothiazine and its compounds	78807-74-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((5-(4-(DIMETHYLAMINO)PHENYL)-4,5-DIHYDRO-3-(4-NITROPHENYL)-1H-PYRAZOL-	Phenothiazine and its compounds	78807-72-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((OCTAHYDRO-2H-QUINOLIZIN-1-YL)ACETYL)-, (1S-TRANS)-	Phenothiazine and its compounds	104960-17-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((OCTAHYDRO-2H-QUINOLIZIN-1-YL)ACETYL)-2-(TRIFLUOROMETHYL)-, (1S-TRANS)-	Phenothiazine and its compounds	156213-25-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(1-(1-METHYL-2-PIPERIDYL)ETHYL)-2-(METHYLSULFINYL)-	Phenothiazine and its compounds	31863-89-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(3-QUINUCLIDINYL METHYL)-, 5-OXIDE	Phenothiazine and its compounds	40765-34-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(PHENOXYACETYL)-	Phenothiazine and its compounds	41648-53-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2-CHLOROPHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	89258-04-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2-HYDROXY-4-METHOXYPHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	89258-09-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2,4-DICHLOROPHENYL)METHYL)AMINO)ACETYL)-	Phenothiazine and its compounds	89516-32-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2,4-DIMETHYLPHENYL)METHYL)AMINO)ACETYL)-	Phenothiazine and its compounds	89516-31-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-METHYLPHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	89258-11-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-PHENYLMETHOXY)PHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	89258-14-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3,4-DICHLOROPHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	89258-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3,4,5-TRIMETHOXYPHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	89258-15-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((4-(DIMETHYLAMINO)PHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	89258-05-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((4-HYDROXYPHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	89258-06-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((4-METHOXYPHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	89258-07-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((4-NITROPHENYL)METHYLENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	89258-10-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2-(4-CHLOROPHENYL)-1,1-DIMETHYLETHYL)AMINO)ACETYL)-	Phenothiazine and its compounds	89516-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2-(4-CHLOROPHENYL)ETHYL)AMINO)ACETYL)-	Phenothiazine and its compounds	89516-36-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2-(4-METHYLPHENYL)ETHYL)AMINO)ACETYL)-	Phenothiazine and its compounds	89516-38-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2-PHENYLETHYL)AMINO)ACETYL)-	Phenothiazine and its compounds	89516-35-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-CHLORO-2-(2-CHLOROPHENYL)-4-OXO-1-AZETIDINYL)AMINO)ACETYL)-	Phenothiazine and its compounds	89258-16-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-CHLORO-2-(3,4-DICHLOROPHENYL)-4-OXO-1-AZETIDINYL)AMINO)	Phenothiazine and its compounds	89258-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-CHLORO-2-(4-(DIMETHYLAMINO)PHENYL)-4-OXO-1-AZETIDINYL)	Phenothiazine and its compounds	89258-17-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-CHLORO-2-(4-HYDROXYPHENYL)-4-OXO-1-AZETIDINYL)AMINO)	Phenothiazine and its compounds	89258-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-CHLORO-2-(4-METHOXYPHENYL)-4-OXO-1-AZETIDINYL)AMINO)	Phenothiazine and its compounds	89258-19-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((OCTAHYDRO-2H-QUINOLIZIN-1-YL)ACETYL)-, (1S-TRANS)-	Phenothiazine and its compounds	156213-26-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-CHLORO-10-((OCTAHYDRO-2H-QUINOLIZIN-1-YL)ACETYL)-, (1S-TRANS)-	Phenothiazine and its compounds	156213-24-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-CHLORO-10-(2-(3-METHYL-3,9-DIAZABICYCLO(3.3.1)NON-9-YL)ETHYL)-,	Phenothiazine and its compounds	27447-77-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-CHLORO-10-(3-(1,4-DIAZABICYCLO(4.3.0)NONANYL)PROPIONYL)-,DIHYDROCHLORIDE	Phenothiazine and its compounds	49780-10-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-CHLORO-10-(3-(3-METHYL-3,9-DIAZABICYCLO(3.3.1)NON-9-YL)PROPYL)-,	Phenothiazine and its compounds	27447-78-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-CHLORO-10-(4-(3-METHYL-3,9-DIAZABICYCLO(3.3.1)NON-9-YL)BUTYL)-,	Phenothiazine and its compounds	27447-79-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-METHOXY-10-((OCTAHYDRO-2H-QUINOLIZIN-1-YL)ACETYL)-, (1S-TRANS)-	Phenothiazine and its compounds	156213-22-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 3-NITRO-10-PHENYL-, 5-OXIDE	Phenothiazine and its compounds	63185-29-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDAZINO(4,5-B)(1,4)BENZOXAZINE-7-SULFONAMIDE, 1-(2-(DIETHYLAMINO)ETHOXY)-N,N,10-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	102207-48-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTHIAZINE-10-CARBOTHIOIC ACID, 8-(TRIFLUOROMETHYL)-, S-(2-	Phenothiazine and its compounds	35806-02-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTHIAZINE-10-CARBOTHIOIC ACID, 8-FLUORO-, S-(2-(DIISOPROPYLAMINO)	Phenothiazine and its compounds	63885-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTHIAZINE-10-CARBOTHIOIC ACID, 8-METHYLTHIO-, S-(2-	Phenothiazine and its compounds	35806-01-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTHIAZINE-10-CARBOTHIOIC ACID, S-(2-(DIISOPROPYLAMINO)ETHYL) ESTER,	Phenothiazine and its compounds	35805-95-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTHIAZINE-10-CARBOXYLIC ACID, 2-(2-(1-PIPERIDINYL)ETHOXY)ETHYL ESTER	10hPyrido(3,2B)(1,4)benzothiazine10Carboxylic Acid, 2(2(1Piperidiny)ethoxy)ethyl Ester	2167853	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
10H-PYRIDO(3,2-B)(1,4)BENZOTHIAZINE-10-CARBOXYLIC ACID, 2-(2-(1-PIPERIDINYL)ETHOXY)ETHYL ESTER	Pipazetate and its salts	2167-85-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTHIAZINE-10-CARBOXYLIC ACID, 2-(2-(PIPERIDINOETHOXY)ETHYL ESTER,	10hPyrido(3,2B)(1,4)benzothiazine10Carboxylic Acid, 2(2Piperidinoethoxy)ethyl Ester,	1518261	Europe prohibits this ingredient in cosmetics.	
10H-PYRIDO(3,2-B)(1,4)BENZOTHIAZINE, 10-(2-DIMETHYLAMINO-2-METHYLETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	1225-60-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	1225-65-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)PYRIMIDO(4,2-E)(1,4)THIAZIN-2-AMINE, 4-CHLORO-8-METHYL-	Phenothiazine and its compounds	63931-11-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)PYRIMIDO(4,5-E)(1,4)THIAZINE-2,4-DIAMINE, 8-METHYL-	Phenothiazine and its compounds	63931-09-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-THIENO(2,3-B)(1,5)BENZODIAZEPINE-7-SULFONAMIDE, N,N-DIMETHYL-2-ETHYL-4-(4-METHYL-1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	61325-78-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
11-DEOXYCORTICOSTERONE	Glucocorticoids	64-85-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
11-DEOXYCORTICOSTERONE, ACETATE	Glucocorticoids	56-47-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
11H-1,4-DIOXINO(2,3-G)PYRANO(3',4':6,7)INDOLIZINO(1,2-B)QUINOLINE-9,12(8H,14H)-DIONE, 8-ETHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	149882-10-0	Listed as an IARC Group 1 Carcinogen	
13H-DIBENZ(BC,J)ACEANTHRYLENE	Dibenzanthracenes	201-42-3	California Prop65 Chemical (cancer)	
15-OXAESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-	Oestrogens,with the exception of thosed listed in Annex V	40715-31-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
15-OXAESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-	Estrogens, steroidal	40715-31-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
15-OXAESTRA-1,3,5(10)-TRIENE-3,17-DIOL, (17-BETA)-	Oestrogens,with the exception of thosed listed in Annex V	49849-01-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
15-OXAESTRA-1,3,5(10)-TRIENE-3,17-DIOL, (17-BETA)-	Estrogens, steroidal	49849-01-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	17Alpha19Norpregna1,3,5(10)Trien20Yn17OI, 3Methoxy	72333	Europe prohibits this ingredient in cosmetics.	
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	Mestranol	72333	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	Norethisterone (Norethindrone)/Mestranol	72333	California Prop65 lists this chemical as known to cause developmental toxicity.	
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	72-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	Estrogens, steroidal	72-33-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
17-ALPHA-ESTRADIOL	Oestrogens,with the exception of thosed listed in Annex V	57-91-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
17-ALPHA-ESTRADIOL	Estrogens, steroidal	57-91-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-	17AlphaPregn4En20Yn3One, 17Hydroxy	434037	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-, AND 19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-	Oestrogens,with the exception of thosed listed in Annex V	53568-84-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-, AND 19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-	Estrogens, steroidal	53568-84-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
17-ALPHA-PREGN-4-ENE-21-CARBOXYLIC ACID, 17-HYDROXY-7-ALPHA-MERCAPTO-3-OXO-, GAMMA-LACTONE	17AlphaPregn4Ene21Carboxylic Acid, 17Hydroxy7AlphaMercapto3Oxo, GammaLactone	52017	Banned in Canadian cosmetics.	
17-ALPHA-PREGN-4-ENE-21-CARBOXYLIC ACID, 17-HYDROXY-7-ALPHA-MERCAPTO-3-OXO-, GAMMA-LACTONE	Spironolactone	52017	California Prop65 lists this chemical as known to cause cancer.	
17-ALPHA-PREGN-4-ENE-21-CARBOXYLIC ACID, 17-HYDROXY-7-ALPHA-MERCAPTO-3-OXO-, GAMMA-LACTONE	Spironolactone	52-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
17-ALPHA-PREGNA-2,4-DIEN-20- YNO(2,3-D)ISOXAZOL-17-OL	Danazol	17230885	California Prop65 lists this chemical as known to cause developmental toxicity.	
18,19-DINOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	18,19Dinor17AlphaPregn4En20Yn3One, 13Ethyl17Hydroxy, (+)	6533002	Europe prohibits this ingredient in cosmetics.	
18,19-DINOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	Norgestrel	6533002	California Prop65 lists this chemical as known to cause developmental toxicity.	
18,19-DINOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	18,19Dinor17AlphaPregn4En20Yn3One, 13Ethyl17Hydroxy, (+)	6533002	Europe prohibits this ingredient in cosmetics.	
18,19-DINOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	Norgestrel	6533002	California Prop65 lists this chemical as known to cause developmental toxicity.	
18,19-DINOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	Levonorgestrel implants	797637	California Prop65 lists this chemical as known to cause developmental toxicity.	
18,19-DINORPREGN-4-EN-20-YN-17-OL, 13-ETHYL-11-METHYLENE-, (17-ALPHA)-	18,19Dinorpregn4En20Yn17Ol, 13Ethyl11Methylene, (17Alpha)	54024225	Europe prohibits this ingredient in cosmetics.	
18,19-DINORPREGN-4-EN-20-YN-3-ONE, 12-ETHYL-17-HYDROXY-, (17-ALPHA)-, MIXT. WITH (17-ALPHA)-	Oestrogens,with the exception of thosed listed in Annex V	39366-37-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
18,19-DINORPREGN-4-EN-20-YN-3-ONE, 12-ETHYL-17-HYDROXY-, (17-ALPHA)-, MIXT. WITH (17-ALPHA)-	Estrogens, steroidal	39366-37-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
18,19-DINORPREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (17-ALPHA)-(+)-,MIXT. WITH (17-	Oestrogens,with the exception of thosed listed in Annex V	8056-51-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
18,19-DINORPREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (17-ALPHA)-(+)-,MIXT. WITH (17-	Estrogens, steroidal	8056-51-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
18,19-DINORPREGN-4-EN-20-YN-3-ONE, 17-(ACETYLOXY)-13-ETHYL-, 3-OXIME, (17-ALPHA)-	18,19Dinorpregn4en20yn3one, 17(acetyloxy)13ethyl, 3oxime, (17alpha)	35189287	Europe prohibits this ingredient in cosmetics.	
18,19-DINORPREGNA-4,15-DIEN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (17-ALPHA)-	18,19Dinorpregna4,15Dien20Yn3One, 13Ethyl17Hydroxy, (17Alpha)	60282873	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-17-OL	19Nor17AlphaPregn4En20Yn17Ol	52766	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-17-OL	Lynestrenol	52766	California Prop65 lists this chemical as known to cause cancer.	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-ACETOXY-	Norethisterone acetate (Norethindrone acetate)	51989	California Prop65 lists this chemical as known to cause developmental toxicity.	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-	19Nor17AlphaPregn4En20Yn3One, 17Hydroxy	68224	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-	Norethisterone	68224	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-	Norethisterone (Norethindrone)/Ethinyl estradiol	68224	California Prop65 lists this chemical as known to cause developmental toxicity.	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-	Norethisterone	68224	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-MIXED WITH 3-METHOXY-19-NOR-17-ALPHA-	Oestrogens,with the exception of thosed listed in Annex V	8015-29-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-MIXED WITH 3-METHOXY-19-NOR-17-ALPHA-	Estrogens, steroidal	8015-29-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-, ACETATE MIXED WITH 19-NOR-17-ALPHA-	Oestrogens,with the exception of thosed listed in Annex V	8015-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-, ACETATE MIXED WITH 19-NOR-17-ALPHA-	Estrogens, steroidal	8015-12-1	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-, MIXED WITH 19-NOR-17-ALPHA-PREGNA-1,3,	Oestrogens,with the exception of thosed listed in Annex V	37270-71-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-, MIXED WITH 19-NOR-17-ALPHA-PREGNA-1,3,	Estrogens, steroidal	37270-71-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGN-4-EN-20-YNE-3-BETA,17-DIOL	19Nor17AlphaPregn4En20Yne3Beta,17Diol	1231932	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGN-4-EN-3-ONE, 17-HYDROXY-	19Nor17AlphaPregn4En3One, 17Hydroxy	52788	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGN-5(10)-EN-20-YN-3-ONE, 17-HYDROXY-	19Nor17AlphaPregn5(10)En20Yn3One, 17Hydroxy	68235	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGN-5(10)-EN-20-YN-3-ONE, 17-HYDROXY-	Norethynodrel	68235	California Prop65 lists this chemical as known to cause cancer.	
19-NOR-17-ALPHA-PREGN-5(10)-EN-20-YN-3-ONE, 17-HYDROXY- MIXED WITH 3-METHOXY-19-NOR-17-ALPHA-	Oestrogens,with the exception of thosed listed in Annex V	8015-30-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGN-5(10)-EN-20-YN-3-ONE, 17-HYDROXY- MIXED WITH 3-METHOXY-19-NOR-17-ALPHA-	Estrogens, steroidal	8015-30-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-(CYCLOPENTYLOXY)-	19Nor17AlphaPregna1,3,5(10)Trien20Yn17Ol, 3(cyclopentyloxy)	152432	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-(CYCLOPENTYLOXY)-	Oestrogens,with the exception of thosed listed in Annex V	152-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-(CYCLOPENTYLOXY)-	Estrogens, steroidal	152-43-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-ETHYL-	Oestrogens,with the exception of thosed listed in Annex V	39845-47-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-ETHYL-	Estrogens, steroidal	39845-47-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-METHOXY-	19Nor17AlphaPregna1,3,5(10)Trien20Yne3,17Diol, 11BetaMethoxy	34816552	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	34816-55-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-METHOXY-	Estrogens, steroidal	34816-55-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	13655-95-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-METHYL-	Estrogens, steroidal	13655-95-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIENE-3,17-DIOL	Oestrogens,with the exception of thosed listed in Annex V	2553-34-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIENE-3,17-DIOL	Estrogens, steroidal	2553-34-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGNA-4,20-DIEN-3-ONE, 17-HYDROXY-	19Nor17alhapregna4,20dien3one, 17hydroxy	6795604	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGNA-4,9,11-TRIEN-20-YN-3-ONE, 17-HYDROXY-	19Nor17AlphaPregna4,9,11Trien20Yn3One, 17Hydroxy	848215	Europe prohibits this ingredient in cosmetics.	
19-NORPREGN-4-ENE-3,20-DIONE, 17-HYDROXY-, HEXANOATE	19Norpregn4ene3,20dione, 17hydroxy, hexanoate	1253287	Europe prohibits this ingredient in cosmetics.	
19-NORPREGN-4-ENE-3,20-DIONE, 21-HYDROXY-	Glucocorticoids	4682-70-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-(CYCLOPENTYLOXY)-11-METHYL-, (11-BETA,17-ALPHA)-	Oestrogens,with the exception of thosed listed in Annex V	55648-36-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-(CYCLOPENTYLOXY)-11-METHYL-, (11-BETA,17-ALPHA)-	Estrogens, steroidal	55648-36-7	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
19-NORPREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, (17-ALPHA)-, MIXT. WITH (17-ALPHA)-19-NORPREGN-	Oestrogens,with the exception of thosed listed in Annex V	8064-76-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NORPREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, (17-ALPHA)-, MIXT. WITH (17-ALPHA)-19-NORPREGN-	Estrogens, steroidal	8064-76-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NORPREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, (17-ALPHA)-, MIXT. WITH (3-BETA,17-ALPHA)-19-	Oestrogens,with the exception of thosed listed in Annex V	8075-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NORPREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, (17-ALPHA)-, MIXT. WITH (3-BETA,17-ALPHA)-19-	Estrogens, steroidal	8075-78-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NORPREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-METHOXY-, (11-ALPHA,17-ALPHA)-	Oestrogens,with the exception of thosed listed in Annex V	61665-15-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NORPREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-METHOXY-, (11-ALPHA,17-ALPHA)-	Estrogens, steroidal	61665-15-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
1H-1,2,4-TRIAZOLE-1-ETHANOL, BETA-((4-CHLOROPHENYL)METHYL)-ALPHA-(1,1-DIMETHYLETHYL)-,(R*,R*)-	1H-1,2,4-TRIAZOLE-1-ETHANOL, BETA-((4-CHLOROPHENYL)METHYL)-ALPHA-(1,1-DIMETHYLETHYL)-,(R*,R*)-	76738-62-0	Europe prohibits this ingredient in cosmetics	x
1H-1,2,4-TRIAZOLE-3-CARBOXYLIC ACID, 1-(2,4-DICHLOROPHENYL)-5-(TRICHLOROMETHYL)-, ETHYL ESTER	1h1,2,4Triazole3Carboxylic Acid, 1(2,4Dichlorophenyl)5(trichloromethyl), Ethyl Ester	103112352	Europe prohibits this ingredient in cosmetics.	
1H-1,2,4-TRIAZOLE-3-CARBOXYLIC ACID, 1-(2,4-DICHLOROPHENYL)-5-(TRICHLOROMETHYL)-, ETHYL ESTER	Ethyl 1(2,4dichlorophenyl)5(trichloromethyl)1H1,2,4triazole3carboxylate	103112352	Banned in European Cosmetics	
1H-1,2,4-TRIAZOLE-3-SULFONAMIDE, 5-(4-(3-ETHYLUREIDO)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4922-95-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,2,4-TRIAZOLE-3-SULFONAMIDE, 5-(4-PYRIDYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4922-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,2,4-TRIAZOLE-3-SULFONAMIDE, 5-(P-AMINOPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4922-94-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,2,4-TRIAZOLE-3-THIOL, 5-(P-SULFAMOYLPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3414-97-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,2,4-TRIAZOLE, 1-(2-(2,4-DICHLOROPHENYL)PENTYL)-	Penconazole (ISO); 1[2(2,4dichlorophenyl)pentyl]1H1,2,4triazole	66246886	Banned in European Cosmetics	
1H-1,2,4-TRIAZOLE, 5-(P-AMINOPHENYL)-, HEMIHYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	69226-79-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,2,4-TRIAZOLE, 5-(P-AMINOPHENYL)-, HEMIHYDRATE	Aromatic amines	69226-79-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
1H-1,2,4-TRIAZOLE, 5-(P-SULFAMOYLPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4922-53-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,4-BENZODIAZEPINE-1-ACETIC ACID, 7-BROMO-2,3-DIHYDRO-2-OXO-5-PHENYL-, HYDRAZIDE	Hydrazides and their salts	129186-29-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,4-BENZODIAZEPINE-3-CARBOXYLIC ACID, 7-CHLORO-2,3-DIHYDRO-2-OXO-5-PHENYL-, MONOPOTASSIUM	Clorazepate dipotassium	57109907	California Prop65 lists this chemical as known to cause developmental toxicity.	
1H-1,4-BENZODIAZEPINE-7-SULFONAMIDE, 2,3-DIHYDRO-2-OXO-5-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32224-64-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1H-1,4-BENZODIAZEPINE-7-SULFONAMIDE, 2,3-DIHYDRO-N,N-DIMETHYL-2-OXO-5-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33211-62-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-3-BENZAZEPINE-7,8-DIOL, 6-CHLORO-2,3,4,5-TETRAHYDRO-1-(4-HYDROXYPHENYL)-	1H3Benzazepine7,8diol, 6chloro2,3,4,5tetrahydro1(4hydroxyphenyl)	67227569	Europe prohibits this ingredient in cosmetics.	
1H-3A,8-METHANODIBENZO(3,4:6,7)CYCLOHEPTA(1,2-C)PYRROLE-5-SULFONAMIDE, 2,3,8,12B-TETRAHYDRO-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67930-75-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-AZEPINE-1-CARBOTHIOIC ACID, HEXAHYDRO-, (1-(2-PYRIDINYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	71555-41-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-AZEPINE-1-CARBOTHIOIC ACID, HEXAHYDRO-, 2-(1-(2-PYRIDYL)ETHYL)HYDRAZIDE, N'''-OXIDE	Hydrazides and their salts	87587-17-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-AZEPINE-1-SULFONAMIDE, HEXAHYDRO-N-(((8-BETA)-9,10-DIDEHYDRO-6-METHYLERGOLIN-8-YL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-AZEPINE-1-THIOCARBOXYLIC ACID, HEXAHYDRO-, (2-PYRIDYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	16553-00-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-AZEPINE, HEXAHYDRO-1-(1,4-BENZODIOXAN-2-YLMETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3653-40-5	Listed as an IARC Group 1 Carcinogen	
1H-AZEPINE, HEXAHYDRO-1-NITROSO-	NNitrosohexamethyleneimine	932832	California Prop65 Chemical (cancer)	
1H-BENZIMIDAZOLE-2-ACETIC ACID, 2-(((2-METHOXYPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	78772-35-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-ACETIC ACID, 2-(((3-CHLOROPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	78772-38-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-ACETIC ACID, 2-(((3-METHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	78772-34-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFONAMIDE, 5-CHLORO-N-(4-(DIETHYLAMINO)-1-METHYLBUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-15-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFONAMIDE, 5-CHLORO-N-(4-CHLOROPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-14-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFONAMIDE, 5-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-31-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFONAMIDE, 6-NITRO-N,N,1-TRIETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-47-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFONAMIDE, N-(2-(4-MORPHOLINYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-06-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFONAMIDE, N-(2-PYRIDINYLMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1H-BENZIMIDAZOLE-2-SULFONAMIDE, N-(3-(4-MORPHOLINYL)PROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115636-79-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFONAMIDE, N-(3-(4-MORPHOLINYL)PROPYL)-5-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFONAMIDE, N-ETHYL-4-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-18-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZO(A)CYCLOPENT(H)ANTHRACENE, 2,3-DIHYDRO-	5,6Cyclopento1,2benzanthracene	7099436	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1H-BENZODIOXIN-2-METHANOL, 2,3-DIHYDRO-8-HYDROXY-7-NITRO-, ALPHA-NITRATE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 167, 169, 189)	107580-00-7	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZO(4,5-C)PYRIDINE-6-CARBOXYLIC ACID, 1-((4-(DIMETHYLAMINO)-3-METHYLPHENYL)METHYL)-5-	1,4Dihydroxybenzene (hydroquinone) (cas 123319; Einecs 2046178)	130663-39-7	Europe bans this ingredient in cosmetics.	
1H-IMIDAZOLE-1-ACETIC ACID, 4-NITRO-, ((4-(BIS(2-CHLOROETHYL)AMINO)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	93637-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-1-ACETIC ACID, 4-PHENYL-, ((4-(BIS(2-CHLOROETHYL)AMINO)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	93637-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-1-SULFONAMIDE, 4-CHLORO-2-CYANO-N,N-DIMETHYL-5-(4-METHYLPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	120116-88-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-2-SULFONAMIDE, 1-METHYL-N-(2-(4-MORPHOLINYL)ETHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-55-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-2-SULFONAMIDE, 1-METHYL-N-(3-(4-MORPHOLINYL)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMIDE, 1-METHYL-N-((4-(4-MORPHOLINYL)METHYL)PHENYL)METHYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMIDE, 1-METHYL-N-(2-METHYL-3-(4-MORPHOLINYL)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-36-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMIDE, 1-METHYL-N-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-,(E)-2-BUTENEDIOATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMIDE, 1-METHYL-N-(3-(4-MORPHOLINYL)PROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-91-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMIDE, 1-METHYL-N-(3-(4-MORPHOLINYL)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-32-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMIDE, 1-METHYL-N-(4-(4-MORPHOLINYL)BUTYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-34-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMIDE, 5-CHLORO-1-METHYL-N-(3-(4-MORPHOLINYL)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-57-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1H-IMIDAZOLE-4-SULFONAMIDE, 5-CHLORO-1-METHYL-N-(5-(4-MORPHOLINYL)PENTYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMIDE, 5-CHLORO-N-(2-(4-HYDROXYPHENYL)ETHYL)-1-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-71-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-5-SULFONAMIDE, 1-METHYL-N-(3-(4-MORPHOLINYL)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE, 1-(1-((4-CHLORO-2-(TRIFLUOROMETHYL)PHENYL)IMINO)-2-PROPOXYETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	68694-11-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE, 1-(1-((4-CHLORO-2-(TRIFLUOROMETHYL)PHENYL)IMINO)-2-PROPOXYETHYL)-	Triflumizole (ISO); (1E)N[4chloro2(trifluoromethyl)phenyl]1 (Himidazolyl)2 propoxyethanimine	68694111	Banned in European Cosmetics	
1H-IMIDAZOLE, 1-(1-((4-CHLORO-2-(TRIFLUOROMETHYL)PHENYL)IMINO)-2-PROPOXYETHYL)-	1H-IMIDAZOLE, 1-(1-((4-CHLORO-2-(TRIFLUOROMETHYL)PHENYL)IMINO)-2-PROPOXYETHYL)-	68694-11-1	Europe prohibits this ingredient in cosmetics	x
1H-IMIDAZOLE, 2-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)-4,5-DIHYDRO-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	79944-56-2	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 2-(2,3-DIHYDRO-2-METHOXY-1,4-BENZODIOXIN-2-YL)-4,5-DIHYDRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	102575-24-6	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-((2,2-DIMETHYL-4H-1,3-BENZODIOXIN-8-YL)METHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-92-7	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-((6-METHYL-4H-1,3-BENZODIOXIN-8-YL)METHYL)-, MONOHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-90-5	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-(1-(2,2-DIMETHYL-4H-1,3-BENZODIOXIN-8-YL)ETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-95-0	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-(1-(2,2-DIMETHYL-4H-1,3-BENZODIOXIN-8-YL)PENTYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-96-1	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-(1-(4H-1,3-BENZODIOXIN-8-YL)ETHYL)-, (+)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-85-8	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-(4H-1,3-BENZODIOXIN-8-YLMETHYL)-, MONOHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-81-4	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4,5-DIHYDRO-2-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	79944-58-4	Listed as an IARC Group 1 Carcinogen	
1H-INDAZOLE, 6-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline, its salts and its halogenated and sulphonated derivatives	17309-87-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDAZOLE, 6-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	17309-87-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
1H-INDENE-1,3(2H)-DIONE, 2-(2-(2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)-2-OXOETHYL)-2-HYDROXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	70780-47-1	Listed as an IARC Group 1 Carcinogen	
1H-INDENE-3-ACETIC ACID, 5-FLUORO-2-METHYL-1-((4-(METHYLSULFINYL)PHENYL)METHYLENE)-, (Z)-	Sulindac	38194502	California Prop65 lists this chemical as known to cause developmental toxicity.	
1H-INDENE-5-SULFONAMIDE, 2,3-DIHYDRO-N-(((4-CHLOROPHENYL)AMINO)CARBONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	110311-27-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-2-CARBOXYLIC ACID, 3-METHYL-, 2-((PHENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	148372-30-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-2-CARBOXYLIC ACID, 3-METHYL-5-(PHENYLMETHOXY)-, 2-(1-METHYLETHYL)HYDRAZIDE	Hydrazides and their salts	61905-84-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-2-CARBOXYLIC ACID, 4-CHLORO-, 2-(((2-METHOXYPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	72548-95-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1H-INDOLE-2-CARBOXYLIC ACID, 4-CHLORO-, 2-(((4-METHOXYPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	72548-96-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-2-CARBOXYLIC ACID, 4-CHLORO-, 2-((PHENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	72548-94-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-2-CARBOXYLIC ACID, 4,7-DIMETHYL-3-PHENYL-, 2-((PHENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	148372-27-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((2-METHOXYPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-86-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((2-METHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-90-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((4-BROMOPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((4-CHLOROPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-93-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((4-IODOPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-95-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((4-METHOXYPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54686-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((4-METHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-92-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((2-HYDROXYPHENYL)METHYL)HYDRAZIDE	Hydrazides and their salts	78123-15-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((2-PROPENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-96-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((2,4-DIMETHOXYPHENYL)METHYL)HYDRAZIDE	Hydrazides and their salts	78123-17-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((BUTYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-97-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((CYCLOHEXYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-87-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((PHENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-89-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(PHENYLMETHYL)HYDRAZIDE	Hydrazides and their salts	78123-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 3-(((3-METHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-91-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-ETHANESULFONAMIDE, N-METHYL-3-(1-METHYL-4-PIPERIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	121679-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-METHANESULFONAMIDE, 3-(2-(DIMETHYLAMINO)ETHYL)-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103628-46-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-METHANESULFONAMIDE, 3-(3-(4-(5-METHOXY-4-PYRIDINYL)-1-PIPERAZINYL)PROPYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	151140-96-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-METHANESULFONAMIDE, N-METHYL-3-(((2R)-1-METHYL-2-PYRROLIDINYL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	143321-74-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, 2,3-DIHYDRO-N-(4-(2-(((2R)-2-HYDROXY-2-(3-PYRIDINYL)ETHYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	173901-90-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, 3-(5,7-DIMETHYL-6-OXO-1,3-DIAZATRICYCLO(3.3.1)(SUP 3,7))DEC-2-YL)-N,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	134828-34-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-3-(5,7-DIMETHYL-6-OXO-1,3-DIAZATRICYCLO(3.3.1.	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	134828-37-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N-DIETHYL-3-(5,7-DIMETHYL-6-OXO-1,3-DIAZATRICYCLO(3.3.1)(SUP 3,7))	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	134828-35-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N-DIETHYL-3-(5,7-DIMETHYL-6-OXO-1,3-DIAZATRICYCLO(3.3.1)(SUP 3,7))	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	134828-36-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90918-44-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N-DIMETHYL-3-(5,7-DIMETHYL-6-OXO-1,3-DIAZATRICYCLO(3.3.1)(SUP 3,7)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	134828-33-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N,1,3-TETRAMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	120729-98-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PURINE-2,6-DIONE, 3,7-DIHYDRO-1,3-DIETHYL-8-(2-(2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)ETHENYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	155814-32-7	Listed as an IARC Group 1 Carcinogen	
1H-PURINE-2,6-DIONE, 3,7-DIHYDRO-1,3-DIETHYL-8-(2-(2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)ETHENYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	155814-31-6	Listed as an IARC Group 1 Carcinogen	
1H-PURINE-2,6-DIONE, 3,7-DIHYDRO-8-(2-(2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)ETHENYL)-1,3-DIPROPYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	151539-58-1	Listed as an IARC Group 1 Carcinogen	
1H-PURINE-2,6-DIONE, 3,7-DIHYDRO-8-(2-(2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)ETHENYL)-1,3-DIPROPYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	151539-60-5	Listed as an IARC Group 1 Carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1H-PYRAZOLE-3-CARBOXYLIC ACID, 1-(3-CHLOROPHENYL)-4-METHOXY-5-((4-NITROPHENYL)AZO)-, HYDRAZIDE	Hydrazides and their salts	172701-54-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 1-(3-CHLOROPHENYL)-4-METHOXY-5-(PHENYLAZO)-, HYDRAZIDE	Hydrazides and their salts	172701-53-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(2-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	81016-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(2,4-DICHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	86831-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(2,5-DICHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	86831-73-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(3-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	81016-56-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(4-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	86831-72-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(4-METHYLPHENYL)HYDRAZIDE	Hydrazides and their salts	81016-53-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-(2-NAPHTHALENYL)-, 2-((2-HYDROXY-1-NAPHTHALENYL)METHYLENE)	Hydrazides and their salts	306301-68-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-METHYL-4-NITRO-, 2-(2-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	81016-51-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-METHYL-4-NITRO-, 2-(2,4-DICHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	86831-68-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-METHYL-4-NITRO-, 2-(2,5-DICHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	86831-70-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-METHYL-4-NITRO-, 2-(3-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	81016-50-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-METHYL-4-NITRO-, 2-(4-METHYLPHENYL)HYDRAZIDE	Hydrazides and their salts	81016-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-PHENYL-, 2-(12-DIOXO-3-(TRIPHENYLPHOSPHORANYLIDENE)PROPYL)	Hydrazides and their salts	149990-87-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE, 3-CHLORO-5-METHYL-4-NITRO-	CMNP (pyrazachlor)	6814580	California Prop65 Chemical (cancer)	
1H-PYRROLE-2-CARBOXYLIC ACID, 1,5-DIMETHYL-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-14-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
1H-PYRROLE-2,5-DIONE, 1,1'-(METHYLENEDI-4,1-PHENYLENE)BIS-, POLYMER WITH 4,4'-	Aniline,its salts and its halogenated and sulphonated derivatives	26140-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRROLE-2,5-DIONE, 1,1'-(METHYLENEDI-4,1-PHENYLENE)BIS-, POLYMER WITH 4,4'-	Aromatic amines	26140-67-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1H-PYRROLE, 2,3-DICHLORO-5-(6,8-DICHLORO-4H-1,3-BENZODIOXIN-4-YL)-4-NITRO-, (-)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	105888-54-8	Listed as an IARC Group 1 Carcinogen	
1H-PYRROLIZINE-7-METHANOL, 2,3-DIHYDRO-1-HYDROXY-, (S)-	1HPYRROLIZINE7METHANOL, 2,3DIHYDRO1HYDROXY, (S)	26400248	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
1H-PYRROLIZINE-7-METHANOL, 2,3,5,7A-TETRAHYDRO-1-HYDROXY-, (1S-CIS)-	1HPYRROLIZINE7METHANOL, 2,3,5,7ATETRAHYDRO1HYDROXY, (1SCIS)	520638	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
1H-PYRROLIZINE-7-METHANOL, 2,3,5,7A-TETRAHYDRO-1-HYDROXY-, HYDROCHLORIDE, (1S-CIS)-	1HPYRROLIZINE7METHANOL, 2,3,5,7ATETRAHYDRO1HYDROXY, HYDROCHLORIDE, (1SCIS)	15342560	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
1H-TETRAZOLE, 5-NITRO-, MERCURY(2+) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	60345-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDAZINO(4,5-B)(1,4)BENZOXAZINE-7-SULFONAMIDE, 1-(4-METHYL-1-PIPERAZINYL)-N,N,10-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64610-60-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-(1H)-PYRIDINETHIONE, 1-HYDROXY-, SODIUM SALT	2(1h)Pyridinethione, 1Hydroxy, Sodium Salt	15922788	Europe prohibits this ingredient in cosmetics.	
2-(3,4-DICHLOROPHENYL)-4-METHYL-1,2,4-OXADIAZOLIDINEDIONE	Methazole	20354261	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-(4-TERT-BUTYLPHENYL)ETHANOL	2(4tertbutylphenyl)ethanol	5406860	Europe prohibits this ingredient in cosmetics.	
2-(ISOCYANATOSULFONYLMETHYL)BENZOIC ACID METHYL ESTER;(ALT.):METHYL 2-(ISOCYANATOSULFONYLMETHYL)BENZOATE	2(isocyanatosulfonylmethyl)benzoic acid methyl ester;(alt.):methyl 2(isocyanatosulfonylmethyl)benzoate	83056320	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing genetic defects' (H341)	
2-Amino-1,2-bis (4-methoxyphenyl) ethanol	2Amino1,2bis (4methoxyphenyl) ethanol and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-3-HYDROXYPYRIDINE	2AMINO3HYDROXYPYRIDINE	16867031	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2-AMINO-3-NITROPHENOL	2AMINO3NITROPHENOL	603850	Europe prohibits this ingredient in cosmetics.	
2-AMINO-3-NITROPHENOL	2Amino3Nitrophenol And Its Salts	603850	Europe bans this ingredient in cosmetics.	
2-AMINO-3-NITROPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	603-85-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-3-NITROPHENOL	Aromatic amines	603-85-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-AMINO-4-HYDROXYETHYLAMINOANISOLE	2Amino4Hydroxyethyl Aminoanisoile Sulfate	83763477	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2-AMINO-4-HYDROXYETHYLAMINOANISOLE	Aromatic amines	83763-47-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-AMINO-4-HYDROXYETHYLAMINOANISOLE SULFATE	2Amino4Hydroxyethyl Aminoanisoile Sulfate	83763477	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-AMINO-4-HYDROXYETHYLAMINOANISOLE SULFATE	Aromatic amines	83763-48-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-AMINO-4-NITROPHENOL	2Amino4nitrophenol	99570	Banned in Canadian cosmetics.	
2-AMINO-4-NITROPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	99-57-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-4-NITROPHENOL	2Amino4nitrophenol	99-57-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-4-NITROPHENOL	Aromatic amines	99-57-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-AMINO-4-NITROPHENOL SULFATE	2AMINO4NITROPHENOL SULFATE	89418019	Europe prohibits this ingredient in cosmetics.	
2-AMINO-5-NITROPHENOL	2Amino5nitrophenol	121880	Banned in Canadian cosmetics.	
2-AMINO-5-NITROPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	121-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-5-NITROPHENOL	2Amino5nitrophenol	121-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-5-NITROPHENOL	Aromatic amines	121-88-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-AMINO-6-CHLORO-4-NITROPHENOL	2AMINO6CHLORO4NITROPHENOL	6358094	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2-AMINO-6-CHLORO-4-NITROPHENOL	Aromatic amines	6358-09-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-AMINOMETHYL-P-AMINOPHENOL HCL	2AMINOMETHYLPAMINOPHENOL HCL	135043640	Europe prohibits this ingredient in cosmetics.	
2-BENZIMIDAZOLETHIOL	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	583-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BENZIMIDAZOLINETHIONE, HEXAHYDRO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	30086-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BENZIMIDAZOLINONE	2Benzimidazolinone	615167	Europe prohibits this ingredient in cosmetics.	
2-BENZIMIDAZOLINONE	Benzimidazol2(3H)one	615-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BENZIMIDAZOLINONE, 1-(1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PIPERIDYL)-3-PROPIONYL-	2Benzimidazolinone, 1(1(3Cyano3,3Diphenylpropyl)4Piperidyl)3Propionyl	15301481	Europe prohibits this ingredient in cosmetics.	
2-BENZIMIDAZOLINONE, 1-(1-(4,4-BIS(P-FLUOROPHENYL)BUTYL)-4-PIPERIDYL)-	Pimozide	2062784	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-BENZOTHIAZOLESULFONAMIDE, 6-ETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	452-35-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-BENZOXAZOLEMETHANESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73101-70-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BENZOXAZOLINONE, 5-CHLORO-	2Benzoxazolinone, 5Chloro	95250	Banned in Canadian cosmetics.	
2-BENZOXAZOLINONE, 5-CHLORO-	Chlorzoxazone	95-25-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BIPHENYLAMINE, N-(2-(DIETHYLAMINO)ETHYL)-, OXALATE	Aniline,its salts and its halogenated and sulphonated derivatives	21531-72-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BIPHENYLAMINE, N-(2-(DIETHYLAMINO)ETHYL)-, OXALATE	Aromatic amines	21531-72-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-BIPHENYLAMINE, N-(4-(1-PYRROLIDINYL)BUTYL)-, OXALATE	Aniline,its salts and its halogenated and sulphonated derivatives	21312-16-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BIPHENYLAMINE, N-(4-(1-PYRROLIDINYL)BUTYL)-, OXALATE	Aromatic amines	21312-16-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-BROMO-2-NITROPROPANE-1,3-DIOL	Bronopol (2Bromo2Nitropropane1,3Diol)	30007477	This ingredient forms formaldehyde which causes allergic skin reactions.	
2-BROMOPROPANE	2Bromopropane (2BP)	75263	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-((DIMETHYLAMINO)METHYL)-, BENZOATE, (ESTER)	2Butanol, 1(dimethylamino)2((Dimethylamino)methyl), Benzoate, (ester)	963075	Banned in Canadian cosmetics.	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-((DIMETHYLAMINO)METHYL)-, BENZOATE, (ESTER)	1,1Bis(dimethylaminomethyl) propyl benzoate (amydracaine,alypine) and its salts	963-07-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-METHYL-, BENZOATE (ESTER)	2Butanol, 1(dimethylamino)2Methyl, Benzoate (ester)	644268	Banned in Canadian cosmetics.	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-METHYL-, BENZOATE (ESTER)	1Dimethylaminomethyl1methylpropyl benzoate (amylocaine) and its salts	644-26-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-METHYL-, BENZOATE, HYDROCHLORIDE	2Butanol, 1(dimethylamino)2Methyl, Benzoate, Hydrochloride	532592	Europe prohibits this ingredient in cosmetics.	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-METHYL-, BENZOATE, HYDROCHLORIDE	1Dimethylaminomethyl1methylpropyl benzoate (amylocaine) and its salts	532-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTANOL, 3-((1-(3-(2-(TRIFLUOROMETHYL)-10H-PHENOTHIAZIN-10-YL)PROPYL)-4-PIPERIDINYL)OXY)-	Phenothiazine and its compounds	40255-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTANOL, 4-(DIMETHYLAMINO)-3-METHYL-1,2-DIPHENYL-, PROPIONATE (ESTER), HYDROCHLORIDE, (+)-	2Butanol, 4(dimethylamino)3Methyl1,2Diphenyl, Propionate (ester), Hydrochloride, (+)	1639607	Europe prohibits this ingredient in cosmetics.	
2-BUTANOL, 4-(DIMETHYLAMINO)-3-METHYL-1,2-DIPHENYL-, PROPIONATE, (+)-	2Butanol, 4(dimethylamino)3Methyl1,2Diphenyl, Propionate, (+)	469625	Banned in Canadian cosmetics.	
2-BUTANOL, 4-(DIMETHYLAMINO)-3-METHYL-1,2-DIPHENYL-, PROPIONATE, (+)-	Dextropropoxyphene	469-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTANONE OXIME	2Butanone oxime	96297	Europe prohibits this ingredient in cosmetics.	
2-BUTENEDIOIC ACID (Z)-, MONO(((4-METHOXYPHENYL)PHENYL METHYLENE)HYDRAZIDE)	Hydrazides and their salts	160549-42-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-BUTENEDIOIC ACID (Z)-, MONO(((4-METHOXYPHENYL)PHENYL METHYLENE)HYDRAZIDE), MONOAMMONIUM SALT	Hydrazides and their salts	144666-84-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO(((4-METHYLPHENYL)PHENYL METHYLENE)HYDRAZIDE)	Hydrazides and their salts	160282-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((BIS(4-(DIMETHYLAMINO)PHENYL)METHYLENE)HYDRAZIDE)	Hydrazides and their salts	160282-19-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((DIPHENYL METHYLENE)HYDRAZIDE)	Hydrazides and their salts	144333-80-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((DIPHENYL METHYLENE)HYDRAZIDE), CALCIUM SALT (2:1)	Hydrazides and their salts	144333-77-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((DIPHENYL METHYLENE)HYDRAZIDE), MAGNESIUM SALT (2:1)	Hydrazides and their salts	144333-78-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((DIPHENYL METHYLENE)HYDRAZIDE), MONOAMMONIUM SALT	Hydrazides and their salts	144665-70-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((DIPHENYL METHYLENE)HYDRAZIDE), MONOLITHIUM SALT	Hydrazides and their salts	144333-81-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((DIPHENYL METHYLENE)HYDRAZIDE), MONOSODIUM SALT	Hydrazides and their salts	160282-28-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((PHENYL METHYLENE)HYDRAZIDE)	Hydrazides and their salts	94946-34-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((PHENYL METHYLENE)HYDRAZIDE), MONOLITHIUM SALT	Hydrazides and their salts	160282-22-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONOESTER WITH 1(OR 2)-((TRIBUTYLSTANNYL)OXY)PROPANOL	Tributyltin compounds	53466-85-6	Banned in European Cosmetics	
2-BUTENEDIOIC ACID (Z)-, MONOETHYL ESTER, (DIPHENYL METHYLENE)HYDRAZIDE	Hydrazides and their salts	160282-30-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONOHYDRAZIDE, MONOSODIUM SALT	Hydrazides and their salts	7417-36-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONOMETHYL ESTER, (DIPHENYL METHYLENE)HYDRAZIDE	Hydrazides and their salts	144333-90-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONO(2-((4-(AMINOSULFONYL)PHENYL)SULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-72-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONO(2-((4-CARBOXYPHENYL)SULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-71-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-BUTENEDIOIC ACID, (E)-, MONO(2-((4-METHOXYPHENYL)SULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-70-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONO(2-((4-METHYLPHENYL)SULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONO(2-((4-NITROPHENYL)SULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONO(2-(PHENYLSULFONYL)HYDRAZIDE)	Hydrazides and their salts	100079-79-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONOMETHYL ESTER, 2-((4-(AMINOSULFONYL)PHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	114642-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONOMETHYL ESTER, 2-((4-BROMOPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	114642-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONOMETHYL ESTER, 2-((4-CARBOXYPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	114642-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONOMETHYL ESTER, 2-((4-METHOXYPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	114642-65-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONOMETHYL ESTER, 2-((4-NITROPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	114642-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (Z)-, MONO(2-((4-BROMOPHENYL)SULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (Z)-, MONO(2-((4-CARBOXYPHENYL)SULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (Z)-, MONO(2-((4-METHOXYPHENYL)SULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-61-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (Z)-, MONO(2-((4-NITROPHENYL)SULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-60-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (Z)-, MONO(2-(PHENYLSULFONYL)HYDRAZIDE)	Hydrazides and their salts	94216-78-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, MONO(((2-METHYLPHENYL)PHENYLMETHYLENE)HYDRAZIDE), (2Z)-	Hydrazides and their salts	160282-16-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, MONO(((4-BROMOPHENYL)PHENYLMETHYLENE)HYDRAZIDE), (2Z)-	Hydrazides and their salts	160282-18-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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2-BUTENEDIOIC ACID, MONO((1-PHENYLETHYLIDENE)HYDRAZIDE), (2Z)-	Hydrazides and their salts	160282-14-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENOIC ACID, 2-METHYL-, 2,3,5,7A-TETRAHYDRO-7-(HYDROXYMETHYL)-1H-PYRROLIZIN-1-YL ESTER,	2BUTENOIC ACID, 2METHYL, 2,3,5,7ATETRAHYDRO7(HYDROXYMETHYL)1HPYRROLIZINIYL ESTER,	723784	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2-BUTENOIC ACID, 2-METHYL-, 2,3,5,7A-TETRAHYDRO-7-(HYDROXYMETHYL)-1H-PYRROLIZIN-1-YL ESTER,	2BUTENOIC ACID, 2METHYL, 2,3,5,7ATETRAHYDRO7(HYDROXYMETHYL)1HPYRROLIZINIYL ESTER,	887661	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2-BUTENOIC ACID, 2-METHYL-, 7-((2,3-DIHYDROXY-2-(1-METHOXYETHYL)-3-METHYL-1-OXOBUTOXY)METHYL)-	2BUTENOIC ACID, 2METHYL, 7((2,3DIHYDROXY2(1METHOXYETHYL)3METHYL1OXOBUTOXY)METHYL)	1976-49-4	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2-BUTENOIC ACID, 2-METHYL, 2,3,5,7A-TETRAHYDRO-7-(HYDROXYMETHYL)-1H-PYRROLIZIN-1-YL ESTER,	2BUTENOIC ACID, 2METHYL, 2,3,5,7ATETRAHYDRO7(HYDROXYMETHYL)1HPYRROLIZINIYL ESTER,	887661	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2-BUTENOIC ACID, 3-METHYL-, HEXAHYDRO-7-(((3-METHYL-1-OXO-2-BUTENYL)OXY)METHYL)-1H-PYRROLIZIN-	2BUTENOIC ACID, 3METHYL, HEXAHYDRO7(((3METHYL1OXO2BUTENYL)OXY)METHYL)1HPYRROLIZIN	39818401	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2-BUTENOIC ACID, 4-(2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)-4-OXO-, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86690-99-5	Listed as an IARC Group 1 Carcinogen	
2-BUTOXYETHANOL	2Butoxyethanol	111-76-2	Associated with damage to body organs and red blood cells.	
2-BUTOXYETHANOL	Ethylene glycol monobutyl ether (EGBE) (2Butoxyethanol)	111762	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
2-CHLORO-4-NITROANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	121-87-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-CHLORO-4-NITROANILINE	Aromatic amines	121-87-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-CHLORO-5-NITRO-N-HYDROXYETHYL P-PHENYLENEDIAMINE	2Chloro5NitroNHydroxyethyl PPhenylenediamine	50610281	Europe prohibits this ingredient in cosmetics.	
2-CHLORO-5-NITRO-N-HYDROXYETHYL P-PHENYLENEDIAMINE	2Chloro5NitroNHydroxyethylPPhenylenediamine And Its Salts	50610281	Europe bans this ingredient in cosmetics.	
2-CHLORO-6-ETHYLAMINO-4-NITROPHENOL	2CHLORO6ETHYLAMINO4NITROPHENOL	131657788	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2-CHLORO-6-ETHYLAMINO-4-NITROPHENOL	Aromatic amines	131657-78-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-CHLORO-6-NITRO-3-PHENOXYANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	74070-46-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-CHLORO-6-NITRO-3-PHENOXYANILINE	aclonifen (ISO); 2chloro6nitro3phenoxyaniline	74070465	Banned in European Cosmetics	
2-CHLORO-6-NITRO-3-PHENOXYANILINE	Aromatic amines	74070-46-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-CHLORO-N-(ETHOXYMETHYL)-N-(2-ETHYL-6-METHYLPHENYL)ACETAMIDE	Acetochlor	34256821	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
2-CHLORO-N-(ETHOXYMETHYL)-N-(2-ETHYL-6-METHYLPHENYL)ACETAMIDE	Acetochlor (ISO); 2 chloroN(ethoxymethyl)N(2ethyl6 methylphenyl)acetamide	34256821	Banned in European Cosmetics	
2-CHLORO-N-(ETHOXYMETHYL)-N-(2-ETHYL-6-METHYLPHENYL)ACETAMIDE	2-CHLORO-N-(ETHOXYMETHYL)-N-(2-ETHYL-6-METHYLPHENYL)ACETAMIDE	34256-82-1	Europe prohibits this ingredient in cosmetics	x
2-CHLORO-N-[[[(4-METHOXY-6-METHYL-1,3,5-TRIAZIN-2-YL)AMINO]CARBONYL]BENZENESULPHONAMIDE; CHLORSULFURON	Chlorsulfuron	64902723	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-CHLORO-N-[[[(4-METHOXY-6-METHYL-1,3,5-TRIAZIN-2-YL)AMINO]CARBONYL]BENZENESULPHONAMIDE; CHLORSULFURON	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64902-72-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-CHLORO-P-PHENYLENEDIAMINE	2CHLOROPPHENYLENEDIAMINE	615667	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-CHLORO-P-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	615-66-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-CHLORO-P-PHENYLENEDIAMINE	2chlorobenzene1,4diamine (2ChloropPhenylenediamine), its sulfate and dihydrochloride salts	615667	Banned in European Cosmetics	
2-CHLORO-P-PHENYLENEDIAMINE	Aromatic amines	615-66-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-CHLORO-P-PHENYLENEDIAMINE SULFATE	2CHLOROPPHENYLENEDIAMINE SULFATE	6219712	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.	
2-CHLORO-P-PHENYLENEDIAMINE SULFATE	Aniline,its salts and its halogenated and sulphonated derivatives	6219-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-CHLORO-P-PHENYLENEDIAMINE SULFATE	Aromatic amines	6219-71-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-CYANO-N-[(ETHYLAMINO)CARBONYL]-2-(METHOXYIMINO)ACETAMIDE	cymoxanil (ISO); 2cyanoN[(ethylamino)carbonyl]2(methoxyimino)acetamide	57966957	Banned in European Cosmetics	
2-CYCLOHEXEN-1-ONE, 2-(1-(((2E)-3-CHLORO-2-PROPENYL)OXY)IMINO)PROPYL)-3-HYDROXY-5-	2Cyclohexen1One, 2(1(((2E)3Chloro2Propenyl)oxy)imino)propyl)3Hydroxy5	149979419	Europe prohibits this ingredient in cosmetics.	
2-CYCLOHEXEN-1-ONE, 2-(1-(((2E)-3-CHLORO-2-PROPENYL)OXY)IMINO)PROPYL)-3-HYDROXY-5-	tepraloxym (ISO); (RS)(EZ)2(1((2E)3chloroallyloxyimino)propyl)3hydroxy5perhydropyran4ylcyclohex2en1one	149979419	Banned in European Cosmetics	
2-CYCLOHEXEN-1-ONE, 2-(1-(ETHOXYIMINO)BUTYL)-3-HYDROXY-5-(TETRAHYDRO-2H-THIOPYRAN-3-YL)-	Cycloxydim (ISO); 2(Nethoxybutanimidoyl)3hydroxy5(tetrahydro2Hthiopyran3yl)cyclohex2en1one	101205021	Banned in European Cosmetics	
2-CYCLOHEXEN-1-ONE, 2-(1-(ETHOXYIMINO)PROPYL)-3-HYDROXY-5-(2,4,6-TRIMETHYLPHENYL)-	Tralkoxydim (ISO); 2(Nethoxypropanimidoyl)3hydroxy5mesitylcyclohex2en1one	87820880	Banned in European Cosmetics	
2-ETHOXYANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	94-70-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-ETHOXYANILINE	Aromatic amines	94-70-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-ETHYLHEXANOIC ACID	2ethylhexanoic acid	149575	Europe prohibits this ingredient in cosmetics.	
2-ETHYLHEXYL ACRYLATE	2ethylhexyl acrylate	103117	Listed as an IARC Group 2B Carcinogen	
2-ETHYLHEXYL ACRYLATE	2-ETHYLHEXYL ACRYLATE	103-11-7	California Proposition 65 listed for cancer	x
2-ETHYLHEXYL[[[3,5-BIS(1,1-DIMETHYLETHYL)-4-HYDROXYPHENYL]METHYL]THIO]ACETATE	2ethylhexyl[[[3,5bis(1,1dimethylethyl)4hydroxyphenyl]methyl]thio]acetate	80387979	Europe prohibits this ingredient in cosmetics.	
2-FURALDEHYDE, 5-NITRO-, (1-PYRROLIDINYLACETYL)HYDRAZONE, HYDROCHLORIDE	Hydrazides and their salts	33207-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (ALLYLAMINOACETYL)HYDRAZONE, ACETATE	Hydrazides and their salts	33207-47-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (BUTYLAMINOACETYL)HYDRAZONE, ACETATE	Hydrazides and their salts	33207-43-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (DIBUTYLAMINOACETYL)HYDRAZONE	Hydrazides and their salts	33207-49-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (DIETHYLAMINOACETYL)HYDRAZONE, HYDROCHLORIDE	Hydrazides and their salts	63957-10-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-FURALDEHYDE, 5-NITRO-, (DIISOPROPYLAMINOACETYL)HYDRAZONE	Hydrazides and their salts	1037-77-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (DIMETHYLAMINOACETYL)HYDRAZONE, HYDROCHLORIDE	Hydrazides and their salts	1085-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (ETHYLAMINOACETYL)HYDRAZONE, ACETATE	Hydrazides and their salts	33207-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (ISOBUTYLAMINOACETYL)HYDRAZONE, ACETATE	Hydrazides and their salts	33207-45-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (ISOPROPYLAMINOACETYL)HYDRAZONE, ACETATE	Hydrazides and their salts	33207-41-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (METHYLAMINOACETYL)HYDRAZONE, ACETATE	Hydrazides and their salts	33207-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (MORPHOLINOACETYL)HYDRAZONE, HYDROCHLORIDE	Hydrazides and their salts	1091-12-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (PROPYLAMINOACETYL)HYDRAZONE, ACETATE	Hydrazides and their salts	33207-51-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, SEMICARBAZONE	Nitrofurazone	59870	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
2-FURALDEHYDE, 5-NITRO-, SEMIOXAZONE	Hydrazides and their salts	3270-71-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANACRYLIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE	Hydrazides and their salts	1901-07-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANACRYLIC ACID, 5-NITRO-, 2-(5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	37962-27-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANACRYLIC ACID, 5-NITRO-, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE	Hydrazides and their salts	2007-46-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANACRYLIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-, HYDRAZIDE	Hydrazides and their salts	28201-92-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(((PHENYLMETHYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	63224-31-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-14-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-37-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-FURANCARBOXYLIC ACID, 2-(3,4-DIHYDRO-2H-PYRROL-5-YL)HYDRAZIDE	Hydrazides and their salts	78205-27-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(4,5-DIHYDRO-2-THIAZOLYL)HYDRAZIDE	Hydrazides and their salts	78205-25-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(5,6-DIHYDRO-2H-1,4-OXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78205-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(7-CHLORO-2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-23-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 5-NITRO-, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-38-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 5-NITRO-, 2-(3,4-DIHYDRO-2H-PYRROL-5-YL)HYDRAZIDE	Hydrazides and their salts	78205-28-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 5-NITRO-, 2-(4,5-DIHYDRO-2-THIAZOLYL)HYDRAZIDE	Hydrazides and their salts	78205-26-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 5-NITRO-, 2-(5,6-DIHYDRO-2H-1,4-OXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78205-31-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 5-NITRO-, 2-(7-CHLORO-2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-24-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANMETHANAMINE, N,N-DIMETHYL-5-(((2-((5-FLUORO-2,4-DITROPHENYL)AMINO)ETHYL)THIO)METHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	142744-14-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANMETHANAMINE, N,N-DIMETHYL-5-(((2-((5-FLUORO-2,4-DITROPHENYL)AMINO)ETHYL)THIO)METHYL)-	Aromatic amines	142744-14-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
2-FUROIC ACID, 2-(3,4-DICHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	56049-25-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 2-(P-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	56049-24-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE	Hydrazides and their salts	1901-06-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2-(2-HYDROXYETHYL)HYDRAZIDE	Hydrazides and their salts	15806-26-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2-(2-QUINOLYL)HYDRAZIDE	Hydrazides and their salts	15806-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-FUROIC ACID, 5-NITRO-, 2-(4-NITROSO-7-OXO-1,3,5-CYCLOHEPTATRIEN-1-YL)-HYDRAZIDE	Hydrazides and their salts	900-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2-ACETYLDHYDRAZIDE	Hydrazides and their salts	83207-21-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2-BENZO(B)THIEN-2-YLDHYDRAZIDE	Hydrazides and their salts	15806-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2-BUTYRYLDHYDRAZIDE	Hydrazides and their salts	92662-80-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE	Hydrazides and their salts	1917-59-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, HYDRAZIDE	Hydrazides and their salts	3326-71-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-HEPTENAL, (E)-	2Heptenal, (E)	18829555	Banned in Canadian cosmetics.	
2-HEPTENAL, (E)-	trans2Heptenal	18829555	Prohibited by the International Fragrance Association for use in fragrance	
2-HEPTENAL, (E)-	trans2Heptenal	18829555	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
2-HEXENE, 1,1-DIETHOXY-, (E)-	2Hexene, 1,1Diethoxy, (e)	67746309	Europe prohibits this ingredient in cosmetics.	
2-HEXENE, 1,1-DIETHOXY-, (E)-	trans2Hexenal diethyl acetal	67746309	Prohibited by the International Fragrance Association for use in fragrance	
2-HEXENE, 1,1-DIETHOXY-, (E)-	trans2Hexenal diethyl acetal	67746309	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
2-HEXENE, 1,1-DIMETHOXY-, (E)-	2Hexene, 1,1dimethoxy, (E)	18318837	Europe prohibits this ingredient in cosmetics.	
2-HEXENE, 1,1-DIMETHOXY-, (E)-	trans2Hexenal dimethyl acetal	18318837	Prohibited by the International Fragrance Association for use in fragrance	
2-HEXENE, 1,1-DIMETHOXY-, (E)-	trans2Hexenal dimethyl acetal	18318837	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
2-HYDROXYETHYL PICRAMIC ACID	2HYDROXYETHYL PICRAMIC ACID	99610727	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2-HYDROXYETHYL PICRAMIC ACID	2Hydroxyethylpicramic Acid	99610727	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2-HYDROXYETHYLAMINO-5-NITROANISOLE	2HYDROXYETHYLAMINO5NITROANISOLE	66095816	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2-HYDROXYETHYLAMINO-5-NITROANISOLE	Aromatic amines	66095-81-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
2-IMIDAZOLECARBOXYLIC ACID, 1-METHYL-5-NITRO-, 2-((5-CHLORO-2-IMIDAZOLYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	101976-69-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLIDINETHIONE, 1,3-DIBUTYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	30826-83-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLIDINETHIONE, 1,3-DIETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	30826-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLIDINETHIONE, 1,3-DIMETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	13461-16-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-IMIDAZOLIDINETHIONE, 1,3-DIPROPYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83132-61-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLIDINONE, 1-((5-NITROFURFURYLIDENE)AMINO)-	1[(5Nitrofurfurylidene)amino]2imidazolidinone	555840	California Prop65 lists this chemical as known to cause cancer.	
2-IMIDAZOLIDINONE, 1-((5-NITROFURFURYLIDENE)AMINO)-	1[(5Nitrofurfurylidene)amino]2imidazolidinone	555-84-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-IMIDAZOLIDINONE, 1-(5-NITRO-2-THIAZOLYL)-	Niridazole	61-57-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-IMIDAZOLINE, 2-((5,6,7,8-TETRAHYDRO-1-NAPHTHYL)AMINO)-, MONOHYDROCHLORIDE	2Imidazoline, 2((5,6,7,8Tetrahydro1Naphthyl)amino), Monohydrochloride	3715900	Europe prohibits this ingredient in cosmetics.	
2-IMIDAZOLINE, 2-(1-NAPHTHYLMETHYL)-	2Imidazoline, 2(1naphthylmethyl)	835314	Banned in Canadian cosmetics.	
2-IMIDAZOLINE, 2-(1-NAPHTHYLMETHYL)-, MONONITRATE	Naphazoline and its salts	5144-52-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLINE, 2-(1,2,3,4-TETRAHYDRO-1-NAPHTHYL)-	2Imidazoline, 2(1,2,3,4tetrahydro1naphthyl)	84220	Banned in Canadian cosmetics.	
2-IMIDAZOLINE, 2-(1,2,3,4-TETRAHYDRO-1-NAPHTHYL)-	Tetrahydrozoline and its salts	84-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLINE, 2-(4-INDANYLAMINO)-, HYDROCHLORIDE	2Imidazoline, 2(4Indanylamino), Hydrochloride	40507800	Europe prohibits this ingredient in cosmetics.	
2-IMIDAZOLINE, 2-(4-TERT-BUTYL-2,6-DIMETHYLBENZYL)-	2Imidazoline, 2(4TertButyl2,6Dimethylbenzyl)	526363	Banned in Canadian cosmetics.	
2-IMIDAZOLINE, 2-(4-TERT-BUTYL-2,6-DIMETHYLBENZYL)-	Xylometazoline and its salts	526-36-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLINE, 2-(4-TERT-BUTYL-2,6-DIMETHYLBENZYL)-, MONOHYDROCHLORIDE	2Imidazoline, 2(4TertButyl2,6Dimethylbenzyl), Monohydrochloride	1218355	Europe prohibits this ingredient in cosmetics.	
2-IMIDAZOLINE, 2-(4-TERT-BUTYL-2,6-DIMETHYLBENZYL)-, MONOHYDROCHLORIDE	Xylometazoline and its salts	1218-35-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-INDOLINONE, 3-HYDROXY-3-PHENYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1848-24-4	Listed as an IARC Group 1 Carcinogen	
2-METHOXYANILINE	2methoxyaniline	90040	Europe prohibits this ingredient in cosmetics.	
2-METHOXYANILINE	oAnisidine	90040	California Prop65 lists this chemical as known to cause cancer.	
2-METHOXYANILINE	orthoAnisidine	90-04-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-METHOXYANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	90-04-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-METHOXYANILINE	orthoAnisidine (see also orthoAnisidine hydrochloride)	90040	Listed as an IARC Group 2A Carcinogen	
2-METHOXYANILINE	oAnisidine	90040	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2-METHOXYANILINE	Aromatic amines	90-04-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-METHOXYANILINE	2-METHOXYANILINE	90-04-0	Listed as an IARC Group 2A Carcinogen	x
2-METHOXYETHYLMERCURY CHLORIDE	Mercury compounds	123-88-6	Mercury compounds are highly toxic to the nervous system	
2-METHOXYETHYLMERCURY CHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	123-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-METHOXYMETHYL-P-AMINOPHENOL HCL	2METHOXYMETHYLPAMINOPHENOL HCL	135043651	Europe prohibits this ingredient in cosmetics.	
2-METHOXYPROPANOL	2methoxypropanol	1589475	Banned in Canadian cosmetics.	
2-METHOXYPROPYL ACETATE	2methoxypropyl acetate	70657704	Banned in Canadian cosmetics.	
2-METHYL-1-(4-METHYLTHIOPHENYL)-2-MORPHOLINOPROPAN-1-ONE	2Methyl(4methylthiophenyl)2morpholinopropan 1one	71868105	Banned in European Cosmetics	
2-METHYL-1-NAPHTHOL	2METHYLINAPHTHOL	7469774	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-METHYL-5-HYDROXYETHYLAMINOPHENOL	2METHYL5HYDROXYETHYLAMINOPHENOL	55302960	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2-METHYL-5-HYDROXYETHYLAMINOPHENOL	Aromatic amines	55302-96-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-METHYL-M-PHENYLENE DIISOCYANATE	2methylmphenylene diisocyanate	91087	Banned in Canadian cosmetics.	
2-METHYL-M-PHENYLENE DIISOCYANATE	2,6Toluene Diisocyanate	91087	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2-METHYLAZIRIDINE	2Methylaziridine	75558	Europe prohibits this ingredient in cosmetics.	
2-METHYLAZIRIDINE	2Methylaziridine (Propylenimine)	75558	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2-METHYLAZIRIDINE	2Methylaziridine (Propyleneimine)	75-55-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-METHYLAZIRIDINE	2Methylaziridine	75558	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2-METHYLRESORCINOL	2METHYLRESORCINOL	608253	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,5,10,12,12A-	Methacycline hydrochloride	3963959	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,5,6,10,12,12A-	Oxytetracycline hydrochloride (internal use)	2058460	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,5,6,10,12,12A-	Oxytetracycline (internal use)	79572	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,6,10,12,12A-	Tetracycline hydrochloride (internal use)	64755	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,6,10,12,12A-	Tetracycline (internal use)	60548	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,6,10,12,12A-	Oestrogens,with the exception of thosed listed in Annex V	209128-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,6,10,12,12A-	Estrogens, steroidal	209128-78-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
2-NAPHTHACENECARBOXAMIDE, 4-ALPHA-5-(DIMETHYLAMINO)-1,4,4A-ALPHA-5,5A-ALPHA,6,11,12A-	Doxycycline (internal use)	564250	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE, 4,7-BIS(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,10,12,12A-	Minocycline hydrochloride (internal use)	13614987	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE, 7-CHLORO-4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,6,10,12,	Demeclocycline hydrochloride (internal use)	64733	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-NAPHTHALANOL, 5,6,7,8-TETRAHYDRO-6-(2-ETHYL-3-HYDROXY-2-METHYLCYCLOPENTYL)-,(1S)-(1-ALPHA(S*))	Oestrogens,with the exception of thosed listed in Annex V	56502-08-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALANOL, 5,6,7,8-TETRAHYDRO-6-(2-ETHYL-3-HYDROXY-2-METHYLCYCLOPENTYL)-,(1S)-(1-ALPHA(S*))	Estrogens, steroidal	56502-08-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
2-NAPHTHALENAMINE, 1,2,3,4-TETRAHYDRO-6-METHOXY-N,4,4-TRIMETHYL-N-(2-PHENYLETHYL)-,	1and 2Naphthylamines and their salts	23204-19-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENECARBOXYLIC ACID, 4-(2-CARBOXYETHENYL)-3-((10-(2-CARBOXYETHENYL)-4-OXO-4H-	Antimony and its compounds	77772-15-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENENPROPIONIC ACID, BETA-ETHYL-6-METHOXY-ALPHA,ALPHA-DIMETHYL-	2Naphthalenepropionic Acid, BetaEthyl6MethoxyAlpha,alphaDimethyl	517180	Europe prohibits this ingredient in cosmetics.	
2-NAPHTHALENESULFONAMIDE, N-(P-(AMINOMETHYL)-ALPHA-(PYRROLIDINOCARBONYL)PHENETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	109006-05-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENESULFONIC ACID, 3,3'-METHYLENEDI-, MERCURY SALT	Mercury compounds	63766-15-4	Mercury compounds are highly toxic to the nervous system	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-NAPHTHALENESULFONIC ACID, 3,3'-METHYLENEDI-, MERCURY SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	63766-15-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENESULFONIC ACID, 5-AMINO-	1and 2Naphthylamines and their salts	119-79-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENOL, 5,6,7,8-TETRAHYDRO-6-(3-HYDROXY-2-(2-HYDROXYETHYL)-2-METHYLCYCLOPENTYL)-,(1S-	Oestrogens,with the exception of thosed listed in Annex V	56502-09-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENOL, 5,6,7,8-TETRAHYDRO-6-(3-HYDROXY-2-(2-HYDROXYETHYL)-2-METHYLCYCLOPENTYL)-,(1S-	Estrogens, steroidal	56502-09-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
2-NAPHTHALENOL, DECAHYDRO-6-(1-METHYLETHYL)-	2Naphthalenol, decahydro6(1methylethyl)	34131992	Banned in Canadian cosmetics.	
2-NAPHTHALENOL, DECAHYDRO-6-(1-METHYLETHYL)-	6Isopropyl2decalol (Decatol)	34131992	Prohibited by the International Fragrance Association for use in fragrance	
2-NAPHTHALENOL, DECAHYDRO-6-(1-METHYLETHYL)-	6Isopropyl2decahydronaphthalenol	34131992	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
2-NAPHTHOL	2naphthol	135193	Banned in Canadian cosmetics.	
2-NAPHTHOL	2naphthol	135-19-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHOL, 1-AMINO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	1198-27-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE	2naphthylamine	91-59-8	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
2-NAPHTHYLAMINE	1and 2Naphthylamines and their salts	91-59-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE	2naphthylamine	91598	Listed on the 14th Report on Carcinogens as a known carcinogen	
2-NAPHTHYLAMINE, 1-METHOXY-	1and 2Naphthylamines and their salts	3178-03-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63020-03-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1-NITRO-	1and 2Naphthylamines and their salts	606-57-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-	1and 2Naphthylamines and their salts	2954-50-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-2-BENZYL-4,4-DIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	31209-74-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-2-BENZYL-N,4,4-TRIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	31209-75-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-2-BENZYL-N,N,4,4-TETRAMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	31209-77-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-2,4,4-TRIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	31209-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-4,4-DIMETHYL-6-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	23204-07-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-4,4-DIMETHYL-6-METHOXY-N-PHENETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	23204-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-4,4-DIMETHYL-7-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	23204-06-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5,6-DIMETHOXY-	1and 2Naphthylamines and their salts	21489-50-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5,6-DIMETHOXY-N-METHYL-	1and 2Naphthylamines and their salts	21489-51-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5,6-DIMETHOXY-N,N-DIMETHYL-	1and 2Naphthylamines and their salts	21489-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	4003-88-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOXY-2,4,4-TRIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32038-48-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOXY-4-METHYL-4-PHENYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32038-42-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOXY-4-PHENYL-N,N,4-TRIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32038-43-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOXY-N,4,4-TRIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	23204-15-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	33448-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-7-METHOXY-6-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32828-83-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-54-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-(3-CHLOROPROPYL)-6-METHOXY-	1and 2Naphthylamines and their salts	67510-83-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-BUTYL-4,4-DIMETHYL-6-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32038-41-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-CYCLOPROPYL-5-METHOXY-1-METHYL-	1and 2Naphthylamines and their salts	67510-82-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-CYCLOPROPYLMETHYL-6-METHOXY-	1and 2Naphthylamines and their salts	67510-81-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,2,4,4-TETRAMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32038-46-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N,2,4,4-PENTAMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	31209-76-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N,4,4-TETRAMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	21667-29-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 3-METHYL-	1and 2Naphthylamines and their salts	10546-24-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 3-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	5096-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 3-NITRO-	1and 2Naphthylamines and their salts	13115-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 4-(1-NAPHTHYLAZO)-	1and 2Naphthylamines and their salts	63978-93-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 5,6-DIMETHOXY-	1and 2Naphthylamines and their salts	23922-96-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 5,6-DIMETHOXY-N-METHYL-	1and 2Naphthylamines and their salts	23923-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 5,6-DIMETHOXY-N,N-DIMETHYL-	1and 2Naphthylamines and their salts	23923-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-55-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, HYDROCHLORIDE	2Naphthylamine, Hydrochloride	612522	Europe prohibits this ingredient in cosmetics.	
2-NAPHTHYLAMINE, HYDROCHLORIDE	1and 2Naphthylamines and their salts	612-52-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, N-(2-FLUOROETHYL)-N-(2-METHOXYETHYL)-	1and 2Naphthylamines and their salts	15314-55-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-NAPHTHYLAMINE, N-(2'-(1'-PHENYL)PROPYL)-	1and 2Naphthylamines and their salts	63978-94-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, N-(L-ALANYL)-1,2,3,4-TETRAHYDRO-	1and 2Naphthylamines and their salts	14329-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, N-ETHYL-1-((P-(PHENYLAZO)PHENYL)AZO)-	1and 2Naphthylamines and their salts	6368-72-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, N-ETHYL-1,2,3,4-TETRAHYDRO-	1and 2Naphthylamines and their salts	19485-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, N,N-BIS(2-CHLOROETHYL)-	N,NBis(2chloroethyl)2naphthylamine (Chlornapazine)	494031	California Prop65 lists this chemical as known to cause cancer.	
2-NAPHTHYLAMINE, N,N-BIS(2-CHLOROETHYL)-	N,NBis(2chloroethyl)2naphthylamine (Chlornaphazine)	494-03-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
2-NAPHTHYLAMINE, N,N-BIS(2-CHLOROETHYL)-	1and 2Naphthylamines and their salts	494-03-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, TETRAHYDRO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	29730-81-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NITRO-5-GLYCERYL METHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	80062-31-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NITRO-5-GLYCERYL METHYLANILINE	Aromatic amines	80062-31-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-NITRO-N-HYDROXYETHYL-P-ANISIDINE	2NITRONHYDROXYETHYLPANISIDINE	57524535	Europe prohibits this ingredient in cosmetics.	
2-NITRO-N-HYDROXYETHYL-P-ANISIDINE	2NitroNHydroxyethylPAnisidine And Its Salts	57524535	Europe bans this ingredient in cosmetics.	
2-NITRO-P-ANISIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	96-96-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NITRO-P-ANISIDINE	Aromatic amines	96-96-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-NITRO-P-PHENYLENEDIAMINE	2NITROPHENYLENEDIAMINE	5307142	Europe bans this ingredient in hair dyes.	
2-NITRO-P-PHENYLENEDIAMINE	2NitroPPhenylenediamine And Its Salts	5307142	Europe bans this ingredient in cosmetics.	
2-NITRO-P-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	5307-14-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NITRO-P-PHENYLENEDIAMINE	Aromatic amines	5307-14-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-NITRO-P-PHENYLENEDIAMINE DIHYDROCHLORIDE	2NITROPHENYLENEDIAMINE DIHYDROCHLORIDE	18266529	Europe prohibits this ingredient in cosmetics.	
2-NITRO-P-PHENYLENEDIAMINE SULFATE	2NITROPHENYLENEDIAMINE SULFATE	68239838	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-NITROANISOLE	oNitroanisole	91236	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2-NITROANISOLE	2nitroanisole	91-23-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-NITROANISOLE	orthoNitroanisole	91236	Listed as an IARC Group 2A Carcinogen	
2-NITROANISOLE	oNitroanisole	91236	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2-NITROANISOLE	2-NITROANISOLE	91-23-6	Listed as an IARC Group 2A Carcinogen	x
2-NITRONAPHTHALENE	2nitronaphthalene	581895	Europe prohibits this ingredient in cosmetics.	
2-NITROPROPANE	2nitropropane	79-46-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-NITROPROPANE	2nitropropane	79469	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2-NITROTOLUENE	2nitrotoluene	88722	Europe prohibits this ingredient in cosmetics.	
2-NITROTOLUENE	oNitrotoluene	88722	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
2-NITROTOLUENE	2nitrotoluene	88722	Listed as an IARC Group 2A Carcinogen	
2-NITROTOLUENE	oNitrotoluene	88722	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2-NONEN-2-OL, 4-OXO-1,1,1-TRIFLUORO-, DIMETHYLTHALLIUM SALT	Thallium and its compounds	67292-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NORBORNANAMINE, N-ETHYL-3-PHENYL-	2Norbornanamine, Nethyl3phenyl	1209989	Europe prohibits this ingredient in cosmetics.	
2-NORBORNANAMINE, N-ETHYL-3-PHENYL-, HYDROCHLORIDE	2Norbornanamine, Nethyl3Phenyl, Hydrochloride	2240144	Europe prohibits this ingredient in cosmetics.	
2-NORBORNANAMINE, N,2,3,3-TETRAMETHYL-	2Norbornanamine, N,2,3,3Tetramethyl	60402	Banned in Canadian cosmetics.	
2-NORBORNANAMINE, N,2,3,3-TETRAMETHYL-	Mecamylamine	60-40-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-OCTEN-1-OL, 3,7-DIMETHYL-	2Octen1ol, 3,7dimethyl	40607485	Europe prohibits this ingredient in cosmetics.	
2-OCTEN-1-OL, 3,7-DIMETHYL-	3,7Dimethyl2octen1ol	40607485	Prohibited by the International Fragrance Association for use in fragrance	
2-OCTEN-1-OL, 3,7-DIMETHYL-	3,7Dimethyl2octen1ol (6,7 Dihydrogeraniol)	40607485	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	
2-OXA-5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	2Oxa5AlphaAndrostan3One, 17BetaHydroxy17Methyl	53394	Europe prohibits this ingredient in cosmetics.	
2-OXAZOLIDINONE, 3-((5-NITROFURFURYLIDENE)AMINO)-	2Oxazolidinone, 3((5Nitrofurfurylidene)amino)	67458	Banned in Canadian cosmetics.	
2-OXAZOLIDINONE, 3-((5-NITROFURFURYLIDENE)AMINO)-	Furazolidone	67458	California Prop65 lists this chemical as known to cause cancer.	
2-OXAZOLIDINONE, 3-((5-NITROFURFURYLIDENE)AMINO)-	Furazolidone	67-45-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-OXAZOLIDINONE, 5-(MORPHOLINOMETHYL)-3-((5-NITROFURFURYLIDENE)AMINO)-	5(Morpholinomethyl)3[(5nitrofurfurylidene)amino]2oxazolidinone	139913	California Prop65 lists this chemical as known to cause cancer.	
2-OXAZOLIN-4-ONE, 2-ETHYLAMINO-5-PHENYL-	2Oxazolin4One, 2Ethylamino5Phenyl	15302166	Banned in Canadian cosmetics.	
2-OXAZOLIN-4-ONE, 2-ETHYLAMINO-5-PHENYL-	Fenozolone	15302-16-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-OXAZOLINE, 2-AMINO-5-PHENYL-	2Oxazoline, 2Amino5Phenyl	2207503	Europe prohibits this ingredient in cosmetics.	
2-OXETANONE, 4-METHYL-	betaButyrolactone	3068880	California Prop65 lists this chemical as known to cause cancer.	
2-OXETANONE, 4-METHYL-	l ² Butyrolactone	3068-88-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-PENTANESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17854-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-PHENYLPHENOL	phenylphenol	90437	Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.	
2-PHENYLPHENOL	oPhenylphenol	90437	California Prop65 lists this chemical as known to cause cancer.	
2-PHENYLPROPENE	aMethylstyrene	98839	Listed as an IARC Group 2B Carcinogen	
2-PHENYLPROPENE	aMethyl styrene (alphaMethylstyrene)	98839	California Prop65 Chemical (cancer)	
2-PHENYLTHIOANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	1134-94-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PHENYLTHIOANILINE	Aromatic amines	1134-94-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-PICOLINE, 4-((4-(DIMETHYLAMINO)-M-TOLYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7347-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PICOLINE, 4-((4-(DIMETHYLAMINO)-M-TOLYL)AZO)-, 1-OXIDE	Aromatic amines	7347-47-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-PICOLINE, 4-((4-(DIMETHYLAMINO)-O-TOLYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7347-48-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PICOLINE, 4-((4-(DIMETHYLAMINO)-O-TOLYL)AZO)-, 1-OXIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	7347-48-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PICOLINE, 4-((4-(DIMETHYLAMINO)-O-TOLYL)AZO)-, 1-OXIDE	Aromatic amines	7347-48-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-PICOLINE, 4-(P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63019-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PICOLINE, 4-(P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	63019-78-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-PIPERAZINEETHANOL, 4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-, (E)-2-BUTENEDIOATE (2:1)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53073-95-3	Listed as an IARC Group 1 Carcinogen	
2-PIPERAZINEETHANOL, 4-((6-(1,1-DIMETHYLETHYL)-2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53073-56-6	Listed as an IARC Group 1 Carcinogen	
2-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, METHYL ESTER	2Piperidineacetic acid, alphaphenyl, methyl ester	113451	Banned in Canadian cosmetics.	
2-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, METHYL ESTER, HYDROCHLORIDE	2Piperidineacetic Acid, AlphaPhenyl, Methyl Ester, Hydrochloride	298599	Europe prohibits this ingredient in cosmetics.	
2-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, METHYL ESTER, HYDROCHLORIDE	Methylphenidate and its salts	298-59-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, METHYL ESTER, HYDROCHLORIDE, (R-(R*,R*))-	Methylphenidate and its salts	19262-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-PIPERIDINEMETHANOL, ALPHA-PHENYL-, ACETATE (ESTER), HYDROCHLORIDE	α Piperidin2yl benzyl acetate laevorotatory thereoform (Levophaetoperane and its salt)	23257-56-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-	2Piperidinemethanol, alpha,alphadiphenyl	467607	Banned in Canadian cosmetics.	
2-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-	Pipradrol and its salts	467-60-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-, HYDROCHLORIDE	Pipradrol and its salts	71-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PROPANOL, 1-(1,3-BENZODIOXOL-5-YLOXY)-3-(((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)AMINO)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	83449-11-0	Listed as an IARC Group 1 Carcinogen	
2-PROPANOL, 1,3-DICHLORO-, PHOSPHATE (3:1)	Tris[2chloro(chloromethyl)ethyl] phosphate	13674878	Banned in European Cosmetics	
2-PROPANONE, 1-PHENYL-	Phenyl acetone (Methyl benzyl ketone)	103797	Prohibited by the International Fragrance Association for use in fragrance	
2-PROPANONE, 1,1,1,3,3-HEXAFLUORO-	Hexafluoroacetone	684162	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-PROPENAMIDE, REACTION PRODUCTS WITH FORMALDEHYDE-MELAMINE POLYMER BU ME PENTYL ETHER	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
2-PROPENOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH TRIBUTYL((2-METHYL-1-OXO-2-PROPENYL)	2propenoic acid, 2methyl, methyl ester = Stannane, tributylmeacrylate	26354187	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
2-PROPENOIC ACID, 3-((4-CHLOROPHENYL)AMINO)-2-CYANO-3-((IMINOMETHYL)AMINO)-, ETHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	189109-01-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PROPENOIC ACID, 3-((4-CHLOROPHENYL)AMINO)-2-CYANO-3-((IMINOMETHYL)AMINO)-, ETHYL ESTER	Aromatic amines	189109-01-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-PROPENOIC ACID, 3-PHENYL-, ((4-(4-OXO-2-PHENYL-3(4H)-QUINAZOLINYL)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	132785-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRAZOLINE-3-CARBOXYLIC ACID, 5-OXO-, HYDRAZIDE	Hydrazides and their salts	73972-70-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINAMINE, 3-CHLORO-N-(3-CHLORO-2,6-DINITRO-4-(TRIFLUOROMETHYL)PHENYL)-5-	Fluazinam (ISO); 3chloroN[3chloro2,6dinitro4(trifluoromethyl)phenyl]5(trifluoromethyl)pyridin2 amine	79622596	Banned in European Cosmetics	
2-PYRIDINECARBOXYLIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINECARBOXYLIC ACID, CHROMIUM SALT	Chromium; chromic acid and its salts	14639-25-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINEPROPANAMINE, GAMMA-(4-BROMOPHENYL)-N,N-DIMETHYL-	2Pyridinepropanamine, Gamma(4Bromophenyl)N,nDimethyl	86226	Banned in Canadian cosmetics.	
2-PYRIDINEPROPANAMINE, GAMMA-(4-BROMOPHENYL)-N,N-DIMETHYL-	Brompheniramine and its salts	86-22-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-PYRIDINESULFONAMIDE, 3-(ETHYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	117671-01-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINESULFONAMIDE, N-(((4,6-DIMETHOXY-2-PYRIMIDINYL)AMINO)CARBONYL)-3-(2,2,2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	145099-21-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINESULFONAMIDE, N-(((4,6-DIMETHOXY-2-PYRIMIDINYL)AMINO)CARBONYL)-3-(2,2,2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	199119-58-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINESULFONAMIDE, N-(((4,6-DIMETHOXY-2-PYRIMIDINYL)AMINO)CARBONYL)-3-(ETHYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122931-48-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINESULFONAMIDE, N-(3-((1R)-1-((6R)-5,6-DIHYDRO-4-HYDROXY-2-OXO-6-(2-PHENYLETHYL)-6-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	174484-41-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINESULFONAMIDE, N-(6-(2-HYDROXYETHOXY)-5-(2-METHOXYPHENOXY)-2-(2-(1H-TETRAZOL-5-YL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	180384-57-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROPYNYL)-	2Pyrimidinamine, 4MethylNPhenyl6(1Propynyl)	110235477	Europe prohibits this ingredient in cosmetics.	
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROPYNYL)-	Mepanipyrin	110235477	California Prop65 lists this chemical as known to cause cancer.	
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROPYNYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	110235-47-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROPYNYL)-	mepanipyrin; 4methylNphenyl6(1propynyl)2pyrimidinamine	110235477	Banned in European Cosmetics	
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROPYNYL)-	Aromatic amines	110235-47-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
2-PYRIMIDINECARBOXYLIC ACID, 2-(1-PHENYLETHYL)HYDRAZIDE	Hydrazides and their salts	195307-63-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIMIDINECARBOXYLIC ACID, 2-(PHENYLMETHYL)HYDRAZIDE	Hydrazides and their salts	195307-60-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRROLIDINONE, 1-ETHYL-	NEthyl2pyrrolidone; 1ethylpyrrolidin2one	2687914	Banned in European Cosmetics	
2-PYRROLIDINONE, 1-ETHYL-4-(2-MORPHOLINOETHYL)-3,3-DIPHENYL-	2Pyrrolidinone, 1Ethyl4(2Morpholinoethyl)3,3Diphenyl	309295	Europe prohibits this ingredient in cosmetics.	
2-PYRROLIDINONE, 1-ETHYL-4-(2-MORPHOLINOETHYL)-3,3-DIPHENYL-, MONOHYDROCHLORIDE, MONOHYDRATE	2Pyrrolidinone, 1Ethyl4(2Morpholinoethyl)3,3Diphenyl, Monohydrochloride, Monohydrate	7081530	Europe prohibits this ingredient in cosmetics.	
2-PYRROLIDINONE, 3-CHLORO-4-(CHLOROMETHYL)-1-(3-(TRIFLUOROMETHYL)PHENYL)-	2-PYRROLIDINONE, 3-CHLORO-4-(CHLOROMETHYL)-1-(3-(TRIFLUOROMETHYL)PHENYL)-	61213-25-0	Europe prohibits this ingredient in cosmetics	x
2-QUINOXALINECARBOXAMIDIC ACID, 6-CHLORO-3-METHYL-, HYDRAZIDE, 1,4-DIOXIDE	Hydrazides and their salts	24805-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-QUINOXALINECARBOXIMIDIC ACID, 3-METHYL-, HYDRAZIDE, 1,4-DIOXIDE	Hydrazides and their salts	24812-72-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIAZOLAMINE, 4-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)-, MONOHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	132443-97-1	Listed as an IARC Group 1 Carcinogen	
2-THIAZOLECARBAMIC ACID, 4,5-BIS(CHLOROMERCURI)-, BENZYL ESTER	Mercury and its compounds except those special cases included in Annex VI, Part 1	64050-46-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2-THIAZOLIDINEHEXANOIC ACID, 4-OXO-, HYDRAZIDE	Hydrazides and their salts	99066-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENECARBOXYLIC ACID, (2-BROMO-3-(5-NITRO-2-FURYL)ALLYLIDENE)HYDRAZIDE	Hydrazides and their salts	26474-92-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENECARBOXYLIC ACID, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENECARBOXYLIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-39-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENECARBOXYLIC ACID, 5-NITRO-, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-42-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6339-87-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENESULFONAMIDE, 5-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53595-66-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENESULFONAMIDE, 5,5'-CARBONYLBIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	108302-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,1-BENZISOXAZOLE-5-SULFONAMIDE, 3-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33215-54-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,1-BENZISOXAZOLE-5-SULFONAMIDE, N,N-DIMETHYL-3-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33249-63-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,2-DIBROMO-2-NITROETHANOL	2,2dibromo2nitroethanol	69094184	Europe prohibits this ingredient in cosmetics.	
2,2-DICHLORO-1-METHYLCYCLOPROPYL-BENZENE	2,2Dichloro1methylcyclopropylbenzene	3591422	Prohibited by the International Fragrance Association for use in fragrance	
2,2'-((3,3',5,5'-TETRAMETHYL-(1,1'-BIPHENYL)-4,4'-DIYL)-BIS(OXYMETHYLENE))-BIS-OXIRANE	2,2'((3,3',5,5'tetramethyl(1,1'biphenyl)4,4'diyl)bis(oxymethylene))bisoxirane	85954116	Europe prohibits this ingredient in cosmetics.	
2,2'-((3,3',5,5'-TETRAMETHYL-(1,1'-BIPHENYL)-4,4'-DIYL)-BIS(OXYMETHYLENE))-BIS-OXIRANE	2,2'((3,3',5,5'Tetramethyl(1,1'biphenyl)4,4'diyl)bis(oxymethylene))bisoxirane	85954116	Banned in European Cosmetics	
2,2'-(METHYLIMINO)DIETHANOL	2,2'(methylimino)diethanol	105599	Europe prohibits this ingredient in cosmetics.	
2,2'-(NITROSOIMINO)BISETHANOL	2,2'(nitrosoimino)bisethanol	1116547	Banned in Canadian cosmetics.	
2,2'-(NITROSOIMINO)BISETHANOL	NNitrosodiethanolamine	1116547	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
2,2'-(NITROSOIMINO)BISETHANOL	NNitrosodiethanolamine	1116547	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,2'-BIOXIRANE	2,2'bioxirane	1464535	Europe prohibits this ingredient in cosmetics.	
2,2'-BIOXIRANE	Diepoxybutane	1464535	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2,2'-BIOXIRANE	Diepoxybutane	1464535	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	2,2'dichloro4,4'methylenedianiline	101144	Europe prohibits this ingredient in cosmetics.	
2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	4,4'Methylene bis(2chloroaniline)	101144	California Prop65 lists this chemical as known to cause cancer.	
2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	4,4'Methylenebis(2chloroaniline)	101144	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	Methylenebis(chloroaniline) (MOCA)	101-14-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	101-14-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	4,4'Methylenebis(2chloraniline)	101144	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	Aromatic amines	101-14-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
2,2'-STILBENEDISULFONIC ACID, 4,4'-DINITRO-	Nitrostilbenes, their homologues and their derivatives	128-42-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3-BUTANEDIOL, 2-(P-CHLOROPHENYL)-3-METHYL-	2,3Butanediol, 2(pChlorophenyl)3Methyl	79936	Banned in Canadian cosmetics.	
2,3-BUTANEDIOL, 2-(P-CHLOROPHENYL)-3-METHYL-	Phenaglycodol	79-93-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3-DIBROMOPROPAN-1-OL	2,3Dibromo1propanol	96139	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2,3-DIBROMOPROPAN-1-OL	2,3Dibromopropan1ol	96-13-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,3-DIBROMOPROPAN-1-OL	2,3Dibromo1propanol	96139	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,3-DICHLOROPROPENE	2,3dichloropropene	78886	Europe prohibits this ingredient in cosmetics.	
2,3-DINITROTOLUENE	2,3dinitrotoluene	602017	Europe prohibits this ingredient in cosmetics.	
2,3-EPOXYPROPAN-1-OL	2,3epoxypropan1ol	556525	Europe prohibits this ingredient in cosmetics.	
2,3-EPOXYPROPAN-1-OL	Glycidol	556-52-5	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
2,3-EPOXYPROPAN-1-OL	Glycidol	556525	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,3-EPOXYPROPYL METHACRYLATE	2,3epoxypropyl methacrylate; glycidyl methacrylate	106912	Banned in European Cosmetics	
2,3-EPOXYPROPYL METHACRYLATE	GLYCIDYL METHACRYLATE	106912	Listed as an IARC Group 2A Carcinogen	
2,3-HEXANEDIONE, 5-METHYL-	2,3Hexanedione, 5Methyl	13706860	Banned in Canadian cosmetics.	
2,3-HEXANEDIONE, 5-METHYL-	Acetyl isovaleryl (5Methyl2,3hexanedione)	13706860	Prohibited by the International Fragrance Association for use in fragrance	
2,3-HEXANEDIONE, 5-METHYL-	5METHYL2,3HEXANEDIONE	13706860	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
2,3-NAPHTHALENEDIOL	2,3NAPHTHALENEDIOL	92444	Europe prohibits this ingredient in cosmetics.	
2,3-PYRIDINEDICARBOXIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Thalidomide and its salts	31804-66-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	87-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	87-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3-XYLIDINE	Aromatic amines	87-59-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
2,3-XYLIDINE, N-(2-IMIDAZOLIN-2-YL)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	36314-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2,3-XYLIDINE, N-(2-OXAZOLIN-2-YL)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	23417-36-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3,4-TRICHLOROBUT-1-ENE	2,3,4trichlorobutene	2431507	Europe prohibits this ingredient in cosmetics.	
2,3,4-TRIFLUOROANILINE	Aniline, its salts and its halogenated and sulphonated derivatives	3862-73-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3,4-TRIFLUOROANILINE	Aromatic amines	3862-73-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4-D	2,4D (2,4dichlorophenoxyacetic acid) (See also Chlorophenoxy herbicides)	94757	Listed as an IARC Group 2B Carcinogen	
2,4-DB	2,4D butyric acid	94826	California Prop65 lists this chemical as known to cause developmental toxicity.	
2,4-DB	2,4dichlorophenoxybutyric acid = 2,4DB	94826	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
2,4-DIAMINO-5-METHYLPHENETOLE HCL	2,4DIAMINOMETHYLPHENETOLE HCL	113715256	Europe prohibits this ingredient in cosmetics.	
2,4-DIAMINO-5-METHYLPHENETOLE HCL	2,4Diamino5methylphenetol HCl	113715256	Europe bans this ingredient in hair dyes.	
2,4-DIAMINO-5-METHYLPHENOXYETHANOL	2,4DIAMINOMETHYLPHENOXYETHANOL	141614053	Europe prohibits this ingredient in cosmetics.	
2,4-DIAMINO-5-METHYLPHENOXYETHANOL	2,4Diamino5Methylphenoxyethanol And Its Salts	141614053	Europe bans this ingredient in cosmetics.	
2,4-DIAMINO-5-METHYLPHENOXYETHANOL HCL	2,4DIAMINOMETHYLPHENOXYETHANOL HCL	113715278	Europe prohibits this ingredient in cosmetics.	
2,4-DIAMINOANISOLE SULFATE	2,4Diaminoanisol sulfate	39156417	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2,4-DIAMINOANISOLE SULFATE	2,4Diaminoanisol sulfate	39156417	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,4-DIAMINODIPHENYLAMINE	2,4DIAMINODIPHENYLAMINE	136174	Europe prohibits this ingredient in cosmetics.	
2,4-DIAMINOPHENOL	2,4DIAMINOPHENOL	95863	Europe prohibits this ingredient in cosmetics.	
2,4-DIAMINOPHENOL	1Hydroxy2,4Diaminobenzene (2,4Diaminophenol) (cas 95863; EINECS 2024594) And Its Dihydrochloride Salt (2,4Diaminophenol Hcl) (cas 137097; EINECS 2052794)	95-86-3	Europe bans this ingredient in hair dyes.	
2,4-DIAMINOPHENOL HCL	2,4DIAMINOPHENOL HCL	137097	Europe bans this ingredient in hair dyes.	
2,4-DIAMINOPHENOL HCL	1Hydroxy2,4Diaminobenzene (2,4Diaminophenol) (cas 95863; EINECS 2024594) And Its Dihydrochloride Salt (2,4Diaminophenol Hcl) (cas 137097; EINECS 2052794)	137-09-7	Europe bans this ingredient in hair dyes.	
2,4-DIAMINOPHENOXYETHANOL HCL	2,4Diaminophenoxyethanol	66422955	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2,4-DIAMINOPHENOXYETHANOL HCL	Aromatic amines	66422-95-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4-DIAMINOPHENOXYETHANOL SULFATE	2,4Diaminophenoxyethanol	66422955	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2,4-DIAMINOPHENOXYETHANOL SULFATE	Aromatic amines	70643-20-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4-DINITROANILINE	Aniline, its salts and its halogenated and sulphonated derivatives	97-02-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-DINITROANILINE	Aromatic amines	97-02-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4-DINITROPHENOL	2,4dinitrophenol	51285	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2,4-DINITROPHENOL	Dinitrophenol isomers	51-28-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-DINITROTOLUENE	2,4Dinitrotoluene	121-14-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,4-Dodecadien-1-ol, (2E,4E)-	2,4Dodecadien1ol	18485386	Prohibited by the International Fragrance Association for use in fragrance	
2,4-HEPTADIENAL	2,4Dienals	5910850	Prohibited by the International Fragrance Association for use in fragrance	
2,4-Heptadienal (2E,4E)	2,4Dienals	4313035	Prohibited by the International Fragrance Association for use in fragrance	
2,4-HEXADIENAL	2,4Hexadienal (89% trans, trans isomer; 11% cis, trans isomer)	142-83-6	California Prop65 lists this chemical as known to cause cancer.	
2,4-HEXADIENAL	2,4Dienals	142836	Prohibited by the International Fragrance Association for use in fragrance	
2,4-HEXADIENAL	2,4Dienals	80466348	Prohibited by the International Fragrance Association for use in fragrance	
2,4-HEXADIENAL	2,4HEXADIENAL	142836	Listed as an IARC Group 2B Carcinogen	
2,4-HEXADIENOL	2,4HEXADIENIOL	111284	Prohibited by the International Fragrance Association for use in fragrance	
2,4-Octadienal, (E,E)-	2,4Dienals	30361285	Prohibited by the International Fragrance Association for use in fragrance	
2,4-OXAZOLIDINEDIONE, 3,5,5-TRIMETHYL-	Trimethadione	127480	California Prop65 lists this chemical as known to cause developmental toxicity.	
2,4-OXAZOLIDINEDIONE, 5-ETHYL-3,5-DIMETHYL-	Paramethadione	115673	California Prop65 lists this chemical as known to cause developmental toxicity.	
2,4-PENTADIENOIC ACID, 2-(P-ACETAMIDOBENZAMIDO)-5-PHENYL-, HYDRAZIDE	Hydrazides and their salts	28272-08-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-PENTANEDIONE, NICKEL(II) DERIV.	Nickel Compounds	3264-82-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
2,4-PIPERIDINEDIONE, 3,3-DIETHYL-5-METHYL-	2,4Piperidinedione, 3,3Diethyl5Methyl	125644	Banned in Canadian cosmetics.	
2,4-PIPERIDINEDIONE, 3,3-DIETHYL-5-METHYL-	Methpyrlyon and its salts	125-64-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-PYRIMIDINEDIAMINE, 5-(P-CHLOROPHENYL)-6-ETHYL-	Pyrimethamine	58140	California Prop65 lists this chemical as known to cause developmental toxicity.	
2,4-THIAZOLIDINEDIONE, 5-((4-(2-(5-ETHYL-2-PYRIDINYL)ETHOXY)PHENYL)METHYL)-	Pioglitazone	111025468	Listed as an IARC Group 2A Carcinogen	
2,4-THIAZOLIDINEDIONE, 5-((4-(2-(5-ETHYL-2-PYRIDINYL)ETHOXY)PHENYL)METHYL)-	Pioglitazone	111025468	California Prop65 Chemical (cancer)	
2,4-THIOPHENEDISULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22167-98-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-THIOPHENEDISULFONAMIDE, 5-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22167-99-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-THIOPHENEDISULFONAMIDE, 5-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89181-71-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE	2,4Xylidine	95681	Europe prohibits this ingredient in cosmetics.	
2,4-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2,4-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	95-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE	Aromatic amines	95-68-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4-XYLIDINE, HYDROCHLORIDE	2,4Xylidine, hydrochloride	21436964	Europe prohibits this ingredient in cosmetics.	
2,4-XYLIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	21436-96-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	21436-96-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE, HYDROCHLORIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	21436-96-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE, HYDROCHLORIDE	Aromatic amines	21436-96-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4,10,12-TETRAOXA-6,16,17,18-TETRAAZA-3,11-DISTIBATRICYCLO(11.3.1.1(SUP 5,9))OCTADEC-1(17),	Antimony and its compounds	77824-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4,10,12-TETRAOXA-6,16,17,18-TETRAAZA-3,11-DISTIBATRICYCLO(11.3.1.1(SUP 5,9))OCTADEC-1(17),	Antimony and its compounds	77824-44-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4,6-TRICHLOROPHENOL	2,4,6trichlorophenol	88062	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
2,4,6-TRICHLOROPHENOL	2,4,6Trichlorophenol (see also Polychlorophenols)	88062	Listed as an IARC Group 2B Carcinogen	
2,4,6-TRICHLOROPHENOL	2,4,6trichlorophenol	88062	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,4,6-TRINITROTOLUENE	2,4,6Trinitrotoluene (TNT)	118967	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
2,4,6,8-NONANETETRAENOIC ACID, 9-(4-METHOXY-2,3,6-TRIMETHYLPHENYL)-3,7-DIMETHYL-,ETHYL ESTER,	Etretinate	54350480	California Prop65 lists this chemical as known to cause developmental toxicity.	
2,4,7-METHENO-1H-CYCLOPENTA(A)PENTALENE, 1,1,2,3,3A,7A-HEXACHLORO-5,6-EPOXYDECAHYDRO-,	Dieldrin, and aldrin metabolized to dieldrin	13366-73-9	Listed as an IARC Group 2A Carcinogen	
2,4'-BIPHENYLDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	492-17-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4'-BIPHENYLDIAMINE	Aromatic amines	492-17-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4(1H,3H)-PYRIMIDINEDIONE, 5-BROMO-6-METHYL-3-(1-METHYLPROPYL)-, LITHIUM SALT	Bromacil lithium salt	53404196	California Prop65 lists this chemical as known to cause developmental toxicity.	
2,5-CYCLOHEXADIEN-1-ONE, 2-AMINO-4-((P-AMINOPHENYL)IMINO)-5-METHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	30749-88-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2,5-CYCLOHEXADIEN-1-ONE, 2-AMINO-4-((P-AMINOPHENYL)IMINO)-5-METHOXY-	Aromatic amines	30749-88-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5-CYCLOHEXADIEN-1-ONE, 4-(P-DIMETHYLAMINOPHENYL)IMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	2150-58-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-CYCLOHEXADIEN-1-ONE, 4-(P-DIMETHYLAMINOPHENYL)IMINO-	Aromatic amines	2150-58-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5-CYCLOHEXADIEN-1-ONE, 5-AMINO-4-((4-AMINOMETHYLPHENYL)IMINO)-2-METHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	78279-14-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-CYCLOHEXADIEN-1-ONE, 5-AMINO-4-((4-AMINOMETHYLPHENYL)IMINO)-2-METHOXY-	Aromatic amines	78279-14-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5-DINITROTOLUENE	2,5dinitrotoluene	619158	Europe prohibits this ingredient in cosmetics.	
2,5-LUTIDINE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19471-27-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-LUTIDINE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aromatic amines	19471-27-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5-METHANOCYCLOPENTA-1,3-DIOXIN-7-OL, HEXAHYDRO-4-METHOXY-8-METHYL-7A-(1-PIPERIDINYLMETHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64911-93-9	Listed as an IARC Group 1 Carcinogen	
2,5-XYLIDINE	2,5Xylidine	95783	Europe prohibits this ingredient in cosmetics.	
2,5-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-XYLIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	95-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-XYLIDINE	Aromatic amines	95-78-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5-XYLIDINE, HYDROCHLORIDE	2,5Xylidine, hydrochloride	51786539	Europe prohibits this ingredient in cosmetics.	
2,5-XYLIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	51786-53-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2,5-XYLIDINE, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	51786-53-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-XYLIDINE, HYDROCHLORIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	51786-53-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-XYLIDINE, HYDROCHLORIDE	Aromatic amines	51786-53-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5,8,11,14-PENTAOXAPENTADECANE	2,5,8,11,14-PENTAOXAPENTADECANE	143-24-8	Europe prohibits this ingredient in cosmetics	x
2,6-BIS(2-HYDROXYETHOXY)-3,5-PYRIDINEDIAMINE HCL	2,6BIS(2HYDROXYETHOXY)3,5PYRIDINEDIAMINE HCL	117907423	Europe prohibits this ingredient in cosmetics.	
2,6-DICHLORO-4-TRIFLUOROMETHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	24279-39-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-DICHLORO-4-TRIFLUOROMETHYLANILINE	Aromatic amines	24279-39-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,6-DIETHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	579-66-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-DIETHYLANILINE	Aromatic amines	579-66-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,6-DIHYDROXY-3,4-DIMETHYLPYRIDINE	2,6DIHYDROXY3,4DIMETHYLPYRIDINE	84540476	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2,6-DIHYDROXY-3,4-DIMETHYLPYRIDINE	2,6Dihydroxy4Methylpyridine And Its Salts	4664168	Europe bans this ingredient in cosmetics.	
2,6-Dihydroxy-4-methylbenzaldehyde	2,6Dihydroxy4methylbenzaldehyde	526374		
2,6-Dihydroxy-4-methylbenzaldehyde	2,6Dihydroxy4methylbenzaldehyde (atranol)	526374	Europe prohibits this ingredient in cosmetics	
2,6-DIHYDROXYETHYLAMINOTOLUENE	2,6DIHYDROXYETHYLAMINOTOLUENE	149330256	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2,6-DIMETHOXY-3,5-PYRIDINEDIAMINE HCL	2,6DIMETHOXY3,5PYRIDINEDIAMINE HCL	56216285	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2,6-DINITROTOLUENE	2,6dinitrotoluene	606-20-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,6-LUTIDINE, 4-((4-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7349-99-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-LUTIDINE, 4-((4-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aromatic amines	7349-99-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,6-METHANO-3-BENZAZOCIN-8-OL, 1,2,3,4,5,6-HEXAHYDRO-3,6,11-TRIMETHYL-(2-ALPHA,6-ALPHA,11R*)-	Metazocine	25144790	Europe prohibits this ingredient in cosmetics.	
2,6-METHANO-3-BENZAZOCIN-8-OL, 1,2,3,4,5,6-HEXAHYDRO-3,6,11-TRIMETHYL-(2-ALPHA,6-ALPHA,11R*)-	Metazocine	3734529	Europe prohibits this ingredient in cosmetics.	
2,6-METHANO-3-BENZAZOCIN-8-OL, 1,2,3,4,5,6-HEXAHYDRO-6,11-DIMETHYL-3-PHENETHYL-	2,6Methano3Benzazocin8Ol, 1,2,3,4,5,6Hexahydro6,11Dimethyl3Phenethyl	127355	Europe prohibits this ingredient in cosmetics.	
2,6-METHANO-3-BENZAZOCIN-8-OL, 1,2,3,4,5,6-HEXAHYDRO-6,11-DIMETHYL-3-PHENETHYL-,HYDROBROMIDE	2,6Methano3Benzazocin8Ol, 1,2,3,4,5,6Hexahydro6,11Dimethyl3Phenethyl,hydrobromide	1239049	Europe prohibits this ingredient in cosmetics.	
2,6-METHANO-3-BENZAZOCINE, 1,2,3,4,5,6-HEXAHYDRO-8-HYDROXY-3,6,11-TRIMETHYL-	Metazocine	3734529	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2,6-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-1-(4-HYDROXYPHENYL)-4-OXO-, DIHYDRAZIDE	Hydrazides and their salts	97941-97-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-PYRIDINEDIMETHANOL, ALPHA-(SUP 6)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-3-HYDROXY-,	2,6Pyridinedimethanol, Alpha(sup 6)(((1,1Dimethylethyl)amino)methyl)3Hydroxy,	38029106	Europe prohibits this ingredient in cosmetics.	
2,6-XYLIDINE	2,6xylidine	87627	Europe prohibits this ingredient in cosmetics.	
2,6-XYLIDINE	2,6Xylidine (2,6Dimethylaniline)	87627	California Prop65 lists this chemical as known to cause cancer.	
2,6-XYLIDINE	2,6Dimethylaniline (2,6Xylidine)	87-62-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,6-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	87-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	87-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-XYLIDINE	Aromatic amines	87-62-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,6-XYLIDINE, 4-ETHOXY-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	54220-95-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-XYLIDINE, HYDROCHLORIDE	2,6Xylidine, hydrochloride	21436986	Europe prohibits this ingredient in cosmetics.	
2,6-XYLIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	21436-98-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-XYLIDINE, HYDROCHLORIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	21436-98-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-XYLIDINE, HYDROCHLORIDE	Aromatic amines	21436-98-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,6-XYLIDINE, N-(2-(DIETHYLAMINO)ETHYL)-, DIHYDROCHLORIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	78280-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-XYLIDINE, N,N-DIMETHYL-4-(PHENYLAZO)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	20557-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6,10-DODECATRIEN-1-OL, 3,7,11-TRIMETHYL-, 2-AMINO BENZOATE, (2E,6E)-	Aromatic amines	243464-70-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,7-NAPHTHALENEDIOL	2,7NAPHTHALENEDIOL	582172	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHOXY-4,4'-BIPHENYL)YLENE)BIS(AZO))BIS(5-AMINO-	C.I. Direct Blue 15	2429745	California Prop65 lists this chemical as known to cause cancer.	
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHOXY-4,4'-BIPHENYL)YLENE)BIS(AZO))BIS(5-AMINO-	CI Direct Blue 15	2429-74-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHYL-4,4'-BIPHENYL)YLENE)BIS(AZO))BIS(5-AMINO-	Trypan blue (commercial grade)	72571	California Prop65 lists this chemical as known to cause cancer.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHYL-4,4'-BIPHENYLENE)BIS(AZO))BIS(5-AMINO-	Trypan blue	72-57-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,7-NAPHTHALENEDISULFONIC ACID, 4-AMINO-3-((4-AMINOPHENYL)AZO)-5-HYDROXY-6-(PHENYLAZO)-,	Aniline,its salts and its halogenated and sulphonated derivatives	5850-39-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,7-NAPHTHALENEDISULFONIC ACID, 4-AMINO-3-((4-AMINOPHENYL)AZO)-5-HYDROXY-6-(PHENYLAZO)-,	Aromatic amines	5850-39-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO-5',5',8',8'-TETRAMETHYL-	2'Acetonaphthone, 3'Ethyl5',6',7',8'Tetrahydro5',5',8',8'Tetramethyl	88299	Banned in Canadian cosmetics.	
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO-5',5',8',8'-TETRAMETHYL-	Versalide	88299	Synthetic musk fragrances containate the environment and are detected in humans.	
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO-5',5',8',8'-TETRAMETHYL-	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	88-29-9	Synthetic musk fragrances containate the environment and are detected in humans.	
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO-5',5',8',8'-TETRAMETHYL-	Acetyl ethyl tetramethyl tetralin (AETT, Versalide)	88299	Prohibited by the International Fragrance Association for use in fragrance	
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO-5',5',8',8'-TETRAMETHYL-	3'ethyl5',6',7,8'tetrahydro5',5',8',8',tetramethyl2'acetonaphthone or 7acetyl6ethyl1,1,4,4 tetrametyl1, 2,3,4tetrahydronaphtalen	88-29-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2',4'-ACETOXYLIDIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	2050-43-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2',4'-ACETOXYLIDIDE, 2-(DIETHYLAMINO)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	17289-53-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2',4'-ACETOXYLIDIDE, 2-(DIETHYLAMINO)-5'-NITRO-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	111413-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2',6'-ACETOXYLIDIDE, 2-(DIETHYLAMINO)-, HYDROCHLORIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	73-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2',6'-ACETOXYLIDIDE, 2-(ETHYLAMINO)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2'H-ANDROST-2-ENO(3,2-C)PYRAZOL-17-OL, 17-METHYL-, (15-ALPHA,17-BETA)-	2hAndrost2Eno(3,2C)pyrazol17Ol, 17Methyl, (15Alpha,17Beta)	10418038	Europe prohibits this ingredient in cosmetics.	
2'H-ANDROST-2-ENO(3,2-C)PYRAZOL-17-OL, 17-METHYL-, (15-ALPHA,17-BETA)-	Stanozolol	10418038	California Prop65 lists this chemical as known to cause cancer.	
2(1H)-PYRIMIDINETHIONE, TETRAHYDRO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2055-46-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2(1H)-PYRIMIDINETHIONE, TETRAHYDRO-1,3-DI-2-PROPENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83132-62-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2(1H)-PYRIMIDINETHIONE, TETRAHYDRO-1,3-DIETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	30826-86-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2(1H)-PYRIMIDINETHIONE, TETRAHYDRO-1,3-DIMETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16597-35-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2(1H)-PYRIMIDINETHIONE, TETRAHYDRO-1,3-DIPROPYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	30826-88-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2(1H)-PYRIMIDINONE, TETRAHYDRO-1,3-DIMETHYL-	2(1h)Pyrimidinone, Tetrahydro1,3Dimethyl	7226235	Europe prohibits this ingredient in cosmetics.	
2(1H)-PYRIMIDINONE, TETRAHYDRO-1,3-DIMETHYL-	tetrahydro1,3dimethylHpyrimidin2one, dimethyl propyleneurea	7226235	Banned in European Cosmetics	
2(1H)-QUINOLINONE, 8-HYDROXY-5-(1-HYDROXY-2-((1-METHYLETHYL)AMINO)BUTYL)-, (R*,S*)-(+)-	2(1H)Quinolone, 8hydroxy5(1hydroxy2((1methylethyl)amino)butyl), (R*,S*)(+)	72332333	Europe prohibits this ingredient in cosmetics.	
2(1H)-QUINOLINONE, 8-HYDROXY-5-(1-HYDROXY-2-((1-METHYLETHYL)AMINO)BUTYL)-, MONOHYDROCHLORIDE,	2(1h)Quinolone, 8Hydroxy5(1Hydroxy2((1Methylethyl)amino)butyl),monohydrochloride,	62929913	Europe prohibits this ingredient in cosmetics.	
2(5H)-FURANONE, 3-CHLORO-4-DICHLOROMETHYL-5-HYDROXY-	MX (3chloro4dichloromethyl5hydroxy2(5H)furanone)	77439760	California Prop65 lists this chemical as known to cause cancer.	
2(5H)-FURANONE, 3-CHLORO-4-DICHLOROMETHYL-5-HYDROXY-	3Chloro4(dichloromethyl)5hydroxy2(5H)furanone	77439-76-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
20-ALPHA-YOHIMBAN-16-BETA-CARBOXYLIC ACID, 17-ALPHA-HYDROXY-, METHYL ESTER	Yohimbine and its salts	131-03-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
20-ALPHA-YOHIMBAN-16-BETA-CARBOXYLIC ACID, 17-ALPHA-HYDROXY-, METHYL ESTER, HYDROCHLORIDE	Yohimbine and its salts	6211-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
20-ALPHA-YOHIMBAN, HYDROCHLORIDE	Yohimbine and its salts	75431-45-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
20-NORCROTALANAN-11,15-DIONE, 14,19-DIHYDRO-12,13-DIHYDROXY-, HYDROCHLORIDE, (13-ALPHA,14-	20NORCROTALANAN11,15DIONE, 14,19DIHYDRO12,13DIHYDROXY, HYDROCHLORIDE, (13ALPHA,14	901826	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
20-NORCROTALANAN-11,15-DIONE, 14,19-DIHYDRO-13-HYDROXY-, (12-XI,13-XI)-	20NORCROTALANAN11,15DIONE, 14,19DIHYDRO13HYDROXY, (12XI,13XI)	6029874	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2BUTENAL	2â€butenal	4170303	Europe prohibits this ingredient in cosmetics.	
2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(1,2,3,4-TETRAHYDRO-3-(4-((4-(TRIFLUOROMETHYL)PHENYL)	Flocoumafen (ISO); reaction mass of: cis4 hydroxy3(1,2,3,4tetrahydro3(4(4trifluoromethylbenzyloxy)phenyl)1naphthyl)co umarin and trans4hydroxy3(1,2,3,4tetrahydro3(4(4trifluoromethylbenzyloxy)phenyl)1naphthyl)coumarin	90035088	Banned in European Cosmetics	
2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(1,2,3,4-TETRAHYDRO-3-(4-((4-(TRIFLUOROMETHYL)PHENYL)	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(1,2,3,4-TETRAHYDRO-3-(4-((4-(TRIFLUOROMETHYL)PHENYL)	90035-08-8	Europe prohibits this ingredient in cosmetics	x
2H-1-BENZOPYRAN-2-ONE, 7-METHOXY-	2H1Benzopyran2one, 7methoxy	531599	Banned in Canadian cosmetics.	
2H-1-BENZOPYRAN-2-ONE, 7-METHOXY-	7Methoxycoumarin	531599	Prohibited by the International Fragrance Association as an ingredient in fragrance	
2H-1-BENZOPYRAN-2-ONE, 7-METHOXY-	7Methoxycoumarin	531599	Europe bans this ingredient in cosmetics based on its potential of inducing allergic and photoallergic reactions.	
2H-1-BENZOPYRAN-2,4(3H)-DIONE, 3-(3-OXO-1-PHENYLBUTYL)-, ION(1-), THALLIUM(1+)	Thallium and its compounds	51912-10-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-6-SULFONAMIDE, 3,4-DIHYDRO-3-HYDROXY-2,2-DIMETHYL-4-(2-OXO-1-PIPERIDINYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	185695-83-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-8-SULFONAMIDE, 4,5,7-TRIMETHYL-2-OXO-N-((PHENYLAMINO)CARBONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85302-26-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-8-SULFONAMIDE, 4,5,7-TRIMETHYL-N-(((4-METHYLPHENYL)AMINO)CARBONYL)-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85302-25-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-8-SULFONAMIDE, N-(((4-BROMOPHENYL)AMINO)CARBONYL)-4,5,7-TRIMETHYL-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85302-37-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-8-SULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-4,5,7-TRIMETHYL-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85302-28-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-8-SULFONAMIDE, N-((ETHYLAMINO)CARBONYL)-4,5,7-TRIMETHYL-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85302-27-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2H-1-BENZOPYRAN-8-SULFONAMIDE, N,N-DIETHYL-2-OXO-4,5,7-TRIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52415-48-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOTHIOPYRAN-2-ONE, 3-(3-(4'-BROMO(1,1'-BIPHENYL)-4-YL)-1,2,3,4-TETRAHYDRO-1-	Difethialone (ISO); 3[3(4'bromobiphenyl4yl)1,2,3,4tetrahydronaphthalenyl]4hydroxy2Hbenzothiopyran2one	104653341	Banned in European Cosmetics	
2H-1-BENZOTHIOPYRAN-2-ONE, 3-(3-(4'-BROMO(1,1'-BIPHENYL)-4-YL)-1,2,3,4-TETRAHYDRO-1-	2H-1-BENZOTHIOPYRAN-2-ONE, 3-(3-(4'-BROMO(1,1'-BIPHENYL)-4-YL)-1,2,3,4-TETRAHYDRO-1-	104653-34-1	Europe prohibits this ingredient in cosmetics	x
2H-1,2,4-BENZOTHIADIAZINE-3-CARBOXYLIC ACID, 2-((4-(AMINOSULFONYL)PHENYL)SULFONYL)HYDRAZIDE,1,	Hydrazides and their salts	57864-99-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-3-CARBOXYLIC ACID, 2-((4-METHYLPHENYL)SULFONYL)HYDRAZIDE,1,1-DIOXIDE	Hydrazides and their salts	57864-94-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3-((BENZYLTHIO)MENTHYL)-6-CHLORO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91-33-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3-((BENZYLTHIO)METHYL)-6-CHLORO-3,4-DIHYDRO-,1,1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13957-38-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3-BENZYL-3,4-DIHYDRO-6-(TRIFLUOROMETHYL)-,1,1-DIOXIDE	2h1,2,4Benzothiadiazine7Sulfonamide, 3Benzyl3,4Dihydro6(trifluoromethyl),1,1Dioxide	73483	Banned in Canadian cosmetics.	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3-BENZYL-3,4-DIHYDRO-6-(TRIFLUOROMETHYL)-,1,1-DIOXIDE	Bendroflumethiazide and its derivatives	73-48-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3-BENZYL-3,4-DIHYDRO-6-(TRIFLUOROMETHYL)-,1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73-48-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3,4-DIHYDRO-3-((4-FLUOROPHENYL)METHYL)-6-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	41718-09-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3,4-DIHYDRO-3-PENTYL-6-(TRIFLUOROMETHYL)-,1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1766-91-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3,4-DIHYDRO-3,6-DICHLORO-3-(PHENYLMETHYL)-,1,1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32586-76-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3,4-DIHYDRO-6-(TRIFLUOROMETHYL)-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	135-09-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3,4-DIHYDRO-6-(TRIFLUOROMETHYL)-, 1,1-DIOXIDE,MIXT.	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72064-49-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3,4-DIHYDRO-6-CHLORO-3-((4-FLUOROPHENYL)METHYL)-,1,1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1580-83-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3,4-DIHYDRO-6-CHLORO-3-(5-NORBORNEN-2-YL)-,1,1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2259-96-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3,4-DIHYDRO-6-CHLORO-N,2-DIMETHYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	37458-91-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58-94-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3-(CHLOROMETHYL)-3,4-DIHYDRO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	135-07-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3-(CYCLOPENTYLMETHYL)-3,4-DIHYDRO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	742-20-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3-(DICHLOROMETHYL)-3,4-DIHYDRO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	133-67-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3-ETHYL-3,4-DIHYDRO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1824-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3-METHYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1025-75-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3-PHENYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1163-51-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-, 1,1-DIOXIDE	Hydrazides and their salts	58-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-, 1,1-DIOXIDE	Hydrochlorothiazide	58935	Listed as an IARC Group 2B Carcinogen	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-2-METHYL-3-(((2,2,2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	346-18-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-3-(PHENYLMETHYL)-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1824-50-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-3-ACETONYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88-36-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-4-NITROSO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63779-86-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-N-METHOXY-, 1,1-DIOXIDE, HEMIHYDRATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63937-23-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE, 3,4-DIHYDRO-6-CHLORO-3-(ALPHA-METHYLBENZYL)-7-SULFAMOYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1824-52-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE, 7-CHLORO-3-METHYL-, 1,1-DIOXIDE	Diazoxide	364987	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,3-BENZOXAZINE-3(4H)-ACETIC ACID, 2-OXO-, HYDRAZIDE	Hydrazides and their salts	18464-44-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE, (+)-	2h1,3,2Oxazaphosphorin2Amine, N,nBis(2Chloroethyl)tetrahydro, 2Oxide, (+)	60007956	Banned in Canadian cosmetics.	
2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE, (R)-	2h1,3,2Oxazaphosphorin2Amine, N,nBis(2Chloroethyl)tetrahydro, 2Oxide, (r)	60030720	Banned in Canadian cosmetics.	
2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE, (R)-	Cyclophosphamide	50180	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE, (S)-	2h1,3,2Oxazaphosphorin2Amine, N,nBis(2Chloroethyl)tetrahydro, 2Oxide, (s)	60007967	Banned in Canadian cosmetics.	
2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, TETRAHYDRO-N,3-BIS(2-CHLOROETHYL)-, 2-OXIDE, (R)-	Ifosfamide	3778732	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	2h1,3,2Oxazaphosphorine, 2(bis(2Chloroethyl)amino)tetrahydro, 2Oxide	50180	Banned in Canadian cosmetics.	
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	Cyclophosphamide	50180	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	Cyclophosphamide (anhydrous)	50180	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	Cyclophosphamide and its salts	50-18-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	Cyclophosphamide	50180	Listed on the 14th Report on Carcinogens as a known carcinogen	
2H-1,3,2-OXAZAPHOSPHORINE, TETRAHYDRO-2-(2-BIS(2-CHLOROETHYL)HYDRAZINO)-, 2-OXIDE	Hydrazides and their salts	78149-88-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,3,2-OXAZAPHOSPHORINE, TETRAHYDRO-2-(BIS(2-CHLOROETHYL)AMINO)-, 2-OXIDE, MONOHYDRATE	2h1,3,2Oxazaphosphorine, Tetrahydro2(bis(2Chloroethyl)amino), 2Oxide, Monohydrate	6055192	Europe prohibits this ingredient in cosmetics.	
2H-1,3,2-OXAZAPHOSPHORINE, TETRAHYDRO-2-(BIS(2-CHLOROETHYL)AMINO)-, 2-OXIDE, MONOHYDRATE	Cyclophosphamide (hydrated)	6055192	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
2H-1,3,2-OXAZAPHOSPHORINE, TETRAHYDRO-2-(BIS(2-CHLOROETHYL)AMINO)-, 2-OXIDE, MONOHYDRATE	Cyclophosphamide and its salts	6055-19-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,4-BENZODIAZEPIN-2-ONE, 1,3-DIHYDRO-7-CHLORO-5-(2-CHLOROPHENYL)-	2h1,4Benzodiazepin2one, 1,3dihydro7chloro5(2chlorophenyl)	2894679	Europe prohibits this ingredient in cosmetics.	
2H-1,4-BENZODIAZEPIN-2-ONE, 1,3-DIHYDRO-7-CHLORO-5-PHENYL-1-(2,2,2-TRIFLUOROETHYL)-	Halazepam	23092173	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1-(2-(DIETHYLAMINO)ETHYL)-5-(O-FLUOROPHENYL)-,1,3-	Flurazepam hydrochloride	1172185	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1,3-DIHYDRO-1-METHYL-5-PHENYL-	Diazepam	439145	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1,3-DIHYDRO-3-HYDROXY-1-METHYL-5-PHENYL-	Temazepam	846504	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1,3-DIHYDRO-3-HYDROXY-5-PHENYL-	Oxazepam	604-75-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2H-1,4-BENZODIAZEPINE-2-THIONE, 7-CHLORO-5-(2-FLUOROPHENYL)-1,3-DIHYDRO-1-(2,2,2-	Quazepam	36735225	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-BENZIMIDAZOL-2-ONE, 1,3-DIHYDRO-1-(1-(2-(2,3-DIHYDRO-2-METHYL-1,4-BENZODIOXIN-2-YL)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130045-46-4	Listed as an IARC Group 1 Carcinogen	
2H-BENZO(A)QUINOLIZIN-2-ONE, 1,3,4,6,7,11B-HEXAHYDRO-3-ISOBUTYL-9,10-DIMETHOXY-	2hBenzo(A)quinolizin2One, 1,3,4,6,7,11bHexahydro3Isobutyl9,10Dimethoxy	58468	Banned in Canadian cosmetics.	
2H-BENZO(A)QUINOLIZIN-2-ONE, 1,3,4,6,7,11B-HEXAHYDRO-3-ISOBUTYL-9,10-DIMETHOXY-	Tetrabenazine and its salts	58-46-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-BENZO(A)QUINOLIZINE, 3-ETHYL-1,3,4,6,7,11B-HEXAHYDRO-9,10-DIMETHOXY-2-((1,2,3,4-TETRAHYDRO-	2hBenzo(A)quinolizine, 3Ethyl1,3,4,6,7,11bHexahydro9,10Dimethoxy2((1,2,3,4Tetrahydro	483181	Banned in Canadian cosmetics.	
2H-BENZO(A)QUINOLIZINE, 3-ETHYL-1,3,4,6,7,11B-HEXAHYDRO-9,10-DIMETHOXY-2-((1,2,3,4-TETRAHYDRO-	Emetine, its salts and derivatives	483-18-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-INDOL-2-ONE, 1,3-DIHYDRO-3-(1-(2-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)-2-HYDROXYETHYL)-4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	72831-91-5	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-3-(1-(2-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)-2-HYDROXYETHYL)-4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	78583-37-6	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-3-(1-OXOPROPOXY)-1-(1-OXOPROPYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-33-3	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-3-(ACETOXY)-5-BROMO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-36-6	Listed as an IARC Group 1 Carcinogen	

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2H-INDOL-2-ONE, 1,3-DIHYDRO-3-(ACETYLOXY)-7-CHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-32-2	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-3-HYDROXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	61-71-2	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-5-BROMO-3-(1-OXOPROPOXY)-1-(1-OXOPROPYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99313-70-9	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-5-BROMO-3-HYDROXY-3-(2-OXOPROPYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76325-66-1	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-5-BROMO-3-HYDROXY-3-(2-PYRIDINYLMETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-31-1	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-5-METHYL-3-(1-OXOPROPOXY)-1-(1-OXOPROPYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-34-4	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-7-CHLORO-3-HYDROXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-29-7	Listed as an IARC Group 1 Carcinogen	
2H-PYRAN-2-ONE, 5,6-DIHYDRO-6-PENTYL-, (R)-	Massoia lactone	54814641	Prohibited by the International Fragrance Association for use in fragrance	
2H-PYRAN-2-ONE, 5,6-DIHYDRO-6-PENTYL-, (R)-	Massoia lactone	51154962	Prohibited by the International Fragrance Association for use in fragrance	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, ((2-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	94772-05-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, ((2,6-TRIMETHOXYPHENYL)METHYLENE)	Hydrazides and their salts	94772-07-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, ((3-CHLOROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	94772-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, ((3-HYDROXY-4-METHOXYPHENYL)METHYLENE)	Hydrazides and their salts	94772-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, ((3-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	94772-04-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, (PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	94772-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, 2-((PHENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	94771-94-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-THIENO(3,2-E)-1,2-THIAZINE-6-SULFONAMIDE, 4-(ETHYLAMINO)-3,4-DIHYDRO-2-(3-METHOXYPROPYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138890-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-XANTHENO(1',2':3',4:5)(1,3)BENZODIOXINO(7,6-G)ISOQUINOLINE-5,14(1H,9H)-DIONE, 13-AMINO-3,4,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	37895-35-5	Listed as an IARC Group 1 Carcinogen	
2H,1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-5-(O-CHLOROPHENYL)-1,3-DIHYDRO-3-HYDROXY-	Lorazepam	846491	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H,5H-PYRANO(3,2-C)(1)BENZOPYRAN-5-ONE, 3,4-DIHYDRO-2-METHOXY-2-METHYL-4-PHENYL-	2h,5hPyranO(3,2C)(1)benzopyran5One, 3,4Dihydro2Methoxy2Methyl4Phenyl	518207	Banned in Canadian cosmetics.	
2H,5H-PYRANO(3,2-C)(1)BENZOPYRAN-5-ONE, 3,4-DIHYDRO-2-METHOXY-2-METHYL-4-PHENYL-	3,4Dihydro2methoxy2methyl4phenyl2H,5H,pyranO(3,2c)(1)benzopyran5one(cyclocoumarol)	518-20-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-(3-BIPHENYL-4-YL-1,2,3,4-TETRAHYDRO-1-NAPHTHYL)-4-HYDROXYCOUMARIN	Difenacoum (ISO); 3(3 biphenyl4yl1,2,3,4 tetrahydro1naphthyl)4hydroxycoumarin	56073075	Banned in European Cosmetics	
3-(3-BIPHENYL-4-YL-1,2,3,4-TETRAHYDRO-1-NAPHTHYL)-4-HYDROXYCOUMARIN	3-(3-BIPHENYL-4-YL-1,2,3,4-TETRAHYDRO-1-NAPHTHYL)-4-HYDROXYCOUMARIN	56073-07-5	Europe prohibits this ingredient in cosmetics	x
3-(4-CHLOROPHENYL)-1,1-DIMETHYLRONIUM TRICHLOROACETATE	3(4chlorophenyl)1,1dimethyluronium trichloroacetate	140410	Europe prohibits this ingredient in cosmetics.	
3-(N-METHYL-N-(4-METHYLAMINO-3-NITROPHENYL)AMINO)PROPANE-1,2-DIOL HYDROCHLORIDE	3(NmethylN(4methylamino3nitrophenyl)amino)propane1,2diol hydrochloride	93633795	Europe prohibits this ingredient in cosmetics.	
3-(N-METHYL-N-(4-METHYLAMINO-3-NITROPHENYL)AMINO)PROPANE-1,2-DIOL HYDROCHLORIDE	HC BLUE NO. 6	93633795	Europe prohibits this ingredient in cosmetics.	

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3-(N-METHYL-N-(4-METHYLAMINO-3-NITROPHENYL)AMINO)PROPANE-1,2-DIOL HYDROCHLORIDE	3(nMethylN(4Methylamino3Nitrophenyl)amino)propanel,2Diol And Its Salts	93633795	Europe bans this ingredient in hair dyes.	
3-[2,4-DICHLORO-5-(1-METHYLETHOXY)PHENYL]-5-(1,1-DIMETHYLETHYL)-1,3,4-OXADIAZOL-2(3H)-ONE	Oxadiazon	19666309	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
3-AMINO-2,4-DICHLOROPHENOL HCL	3AMINO2,4DICHLOROPHENOL HCL	61693434	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
3-AMINO-4-HYDROXY-N-(2-METHOXYETHYL)-BENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	112195-27-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-AMINOBENZENE SULPHONIC ACID	Aniline,its salts and its halogenated and sulphonated derivatives	121-47-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-AMINOBENZENE SULPHONIC ACID	Aromatic amines	121-47-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-AZABICYCLO(3.2.2)NONANE-3-THIOCARBOXYLIC ACID, (1-(2-PYRIDYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	71555-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-AZABICYCLO(3.2.2)NONANE-3-THIOCARBOXYLIC ACID, (2-PYRIDYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	75488-63-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-BENZOFURANCARBOXYLIC ACID, 5-METHOXY-2-((THIOUREIDO)METHYL)-, ETHYL ESTER, HYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	65919-85-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-BENZYLIDENE CAMPHOR	3Benzylidene camphor (3BC)	15087248	The European Union lists this ingredient as an endocrine disruptor (Category I)	
3-BENZYLIDENE CAMPHOR	3Benzylidene camphor	15087248	Europe prohibits this ingredient in cosmetics.	
3-BETA,20-ALPHA-YOHIMBAN-16-BETA-CARBOXYLIC ACID, 18-BETA-HYDROXY-11,17-ALPHA-DIMETHOXY-,	Phenesterin	50555	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
3-BETA,20-ALPHA-YOHIMBAN-16-BETA-CARBOXYLIC ACID, 18-BETA-HYDROXY-11,17-ALPHA-DIMETHOXY-,	Reserpine	50555	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
3-BETA,20-ALPHA-YOHIMBAN-16-BETA-CARBOXYLIC ACID, 18-BETA-HYDROXY-11,17-ALPHA-DIMETHOXY-,	Reserpine	50555	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3-BIPHENYLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	2243-47-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-BIPHENYLAMINE	Aromatic amines	2243-47-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-BIPHENYLCARBOXYLIC ACID, 2',4'-DIFLUORO-4-HYDROXY-	Diflunisal	22494424	California Prop65 lists this chemical as known to cause developmental toxicity.	
3-BUTEN-2-ONE, 4-(2-FURANYL)-	Furfurylidene acetone	623154	Prohibited by the International Fragrance Association for use in fragrance	
3-BUTEN-2-ONE, 4-(4-METHOXYPHENYL)-	3Buten2One, 4(4Methoxyphenyl)	943884	Banned in Canadian cosmetics.	
3-BUTEN-2-ONE, 4-(4-METHOXYPHENYL)-	Anisylidene acetone (4(pmethoxyphenyl)3butene2one)	943884	Prohibited by the International Fragrance Association for use in fragrance	
3-BUTEN-2-ONE, 4-(4-METHOXYPHENYL)-	4(pMethoxyphenyl)3butene 2one	943884	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
3-BUTEN-2-ONE, 4-PHENYL-	3Buten2one, 4phenyl	122576	Banned in Canadian cosmetics.	
3-BUTEN-2-ONE, 4-PHENYL-	Benzylidene acetone (4Phenyl3buten2one)	122576	Prohibited by the International Fragrance Association for use in fragrance	
3-BUTEN-2-ONE, 4-PHENYL-	4PHENYL3BUTEN2ONE	122576	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	

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3-BUTEN-2-ONE, 4-PHENYL-	4Phenylbut3en2one	122-57-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-BUTEN-2-ONE, 4-PHENYL-, (E)-	4Phenylbut3en2one	1896-62-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-BUTYN-1-OL	3Butyniol	927742	Europe prohibits this ingredient in cosmetics.	
3-CHLORO-2-(ISOPROPYLTHIO)ANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	179104-32-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-CHLORO-2-(ISOPROPYLTHIO)ANILINE	Aromatic amines	179104-32-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-CHLORO-2-METHYLPROPENE	3chloro2methylpropene	563473	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
3-CHLORO-2-METHYLPROPENE	3Chloro2methylpropene, technical grade	563473	Listed as an IARC Group 2B Carcinogen	
3-CHLORO-2-METHYLPROPENE	3chloro2methylpropene	563473	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3-Chloro-2,6-Dihydroxy-4-methyl-benzaldehyde	3Chloro2,6Dihydroxy4methylbenzaldehyde	57074212	Europe prohibits this ingredient in cosmetics	
3-CHLOROPROPENE	3chloropropene	107051	Europe prohibits this ingredient in cosmetics.	
3-CHLOROPROPENE	Allyl chloride	107051	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
3-CYCLOHEXENE-1-CARBOXYLIC ACID, 2-(DIMETHYLAMINO)-1-PHENYL-, ETHYL ESTER, (1R,2S)-REL-	3CyclohexeneCarboxylic Acid, 2(dimethylamino)1Phenyl, Ethyl Ester, (1r,2s)Rel	51931669	Europe prohibits this ingredient in cosmetics.	
3-ETHOCHLORIDE OF 9-DIMETHYLAMINE 3-ISOPHENOTHIAZINE	Phenothiazine and its compounds	63918-80-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ETHYL-2-METHYL-2-(3-METHYLBUTYL)-1,3-OXAZOLIDINE	3ethyl2methyl2(3methylbutyl)1,3oxazolidine	143860042	Europe prohibits this ingredient in cosmetics.	
3-FURAZANCARBOXYLIC ACID, 4-METHYL-, HYDRAZIDE	Hydrazides and their salts	32551-34-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-HEPTANOL, 4,4-DIPHENYL-6-(METHYLAMINO)-, ACETATE, HYDROCHLORIDE, (+)-	3Heptanol, 4,4Diphenyl6(methylamino), Acetate, Hydrochloride, (+)	5633250	Europe prohibits this ingredient in cosmetics.	
3-HEPTANOL, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-	3Heptanol, 6(dimethylamino)4,4Diphenyl	17199552	Europe prohibits this ingredient in cosmetics.	
3-HEPTANONE, 4,4-DIPHENYL-6-MORPHOLINO-	3Heptanone, 4,4Diphenyl6Morpholino	467845	Europe prohibits this ingredient in cosmetics.	
3-HEPTANONE, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-	3Heptanone, 6(dimethylamino)4,4Diphenyl	76993	Europe prohibits this ingredient in cosmetics.	
3-HEPTANONE, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-, HYDROCHLORIDE	3Heptanone, 6(dimethylamino)4,4Diphenyl, Hydrochloride	1095905	Europe prohibits this ingredient in cosmetics.	
3-HEXANONE, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-	3Hexanone, 6(dimethylamino)4,4Diphenyl	467856	Europe prohibits this ingredient in cosmetics.	
3-HEXANONE, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-, HYDROCHLORIDE	3Hexanone, 6(dimethylamino)4,4Diphenyl, Hydrochloride	847847	Europe prohibits this ingredient in cosmetics.	
3-HEXANONE, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-5-METHYL-	3Hexanone, 6(dimethylamino)4,4Diphenyl5Methyl	466400	Europe prohibits this ingredient in cosmetics.	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(ALPHA-METHYLPHENETHYL)HYDRAZIDE	Hydrazides and their salts	60789-89-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(M-(DIMETHYLAMINO)BENZYL)HYDRAZIDE	Hydrazides and their salts	93760-76-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(O-CHLOROBENZYL)HYDRAZIDE	Hydrazides and their salts	91396-23-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(P-(DIETHYLAMINO)BENZYL)HYDRAZIDE	Hydrazides and their salts	94373-20-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(P-(DIMETHYLAMINO)BENZYL)HYDRAZIDE	Hydrazides and their salts	328-33-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(P-ISOPROPYLBENZYL)HYDRAZIDE	Hydrazides and their salts	92649-60-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(P-METHOXYBENZYL)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	96730-43-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-BENZYL-2-(5-METHYL-3-ISOXAZOLYL CARBONYL)HYDRAZIDE	Hydrazides and their salts	101670-68-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-BENZYLHYDRAZIDE	3Isloxazolecarboxylic Acid, 5Methyl, 2Benzylhydrazide	59632	Banned in Canadian cosmetics.	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-BENZYLHYDRAZIDE	Isocarboxazide	59-63-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	59-63-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-BUTYLHYDRAZIDE	Hydrazides and their salts	101670-69-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-ETHYLHYDRAZIDE	Hydrazides and their salts	90221-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-HEPTYLHYDRAZIDE	Hydrazides and their salts	100454-15-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-METHYLHYDRAZIDE	Hydrazides and their salts	89465-06-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-NONYLHYDRAZIDE	Hydrazides and their salts	100878-55-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-PENTYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	94980-63-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-PHENETHYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	96732-05-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-PROPYLHYDRAZIDE	Hydrazides and their salts	92673-52-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLEMETHANAMINE, N-(2,6-DIMETHYLPHENYL)-5-METHYL-	Aniline, its salts and its halogenated and sulphonated derivatives	74704-94-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3-ISOXAZOLEMETHANAMINE, N-(2,6-DIMETHYLPHENYL)-5-METHYL-	Aromatic amines	74704-94-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-METHYLAMINO-4-NITROPHENOXYETHANOL	3Methylamino4NitrophenoxyEthanol	59820632	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
3-METHYLAMINO-4-NITROPHENOXYETHANOL	Aromatic amines	59820-63-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-METHYLBENZYLIDENE CAMPHOR	3(4Methylbenzylidene)camphor	36861479	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
3-METHYLNON-2-ENENITRILE	3Methyl2(3)nonenenitrile (Citgrenile)	53153665	Prohibited by the International Fragrance Association for use in fragrance	
3-NITRO-4-AMINOPHENOXYETHANOL	3NITRO4AMINOPHENOXYETHANOL	50982746	Europe prohibits this ingredient in cosmetics.	
3-NITRO-4-AMINOPHENOXYETHANOL	3Nitro4Aminophenoxyethanol And Its Salts	50982746	Europe bans this ingredient in cosmetics.	
3-NITRO-P-CRESOL	3NITROPCRESOL	2042140	Banned in Canadian cosmetics.	
3-NITRO-P-HYDROXYETHYLAMINOPHENOL	3NITROPHYDROXYETHYLAMINOPHENOL	65235316	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
3-NITRO-P-HYDROXYETHYLAMINOPHENOL	Aromatic amines	65235-31-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-OXA-9-AZONIATRICYCLO(3.3.1.0(SUP 2,4))NONANE, 9-BUTYL-7-(3-HYDROXY-1-OXO-2-PHENYLPROPOXY)-9-	Hyoscine, its salts and derivatives	52692-74-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXA-9-AZONIATRICYCLO(3.3.1.0(SUP 2,4))NONANE, 9-ETHYL-7-(3-HYDROXY-1-OXO-2-PHENYLPROPOXY)-9-	Hyoscine, its salts and derivatives	30286-75-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXA-9-AZONIATRICYCLO(3.3.1.0(SUP 2,4))NONANE, 9,9-DIMETHYL-3-(3-HYDROXY-1-OXO-2-	Hyoscine, its salts and derivatives	52692-73-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, 2-OXO-N-(1-PHENYLETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, 2-OXO-N-(PHENYLMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, 2-OXO-N-(TRICYCLO(3.3.1.(SUP 3,7))DECYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, 2-OXO-N-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	87708-16-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N-(2-CHLOROETHYL)-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N-(2-FURANYLMETHYL)-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3-OXAZOLIDINESULFONAMIDE, N-(3-NITROPHENYL)-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-61-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N-CYCLOHEXYL-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-65-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N-METHYL-2-OXO-N-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N,N-DIETHYL-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	87708-17-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N,N-DIPHENYL-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PHENOTHIAZINESULFONAMIDE, N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	27691-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PHENOTHIAZINESULFONAMIDE, N,N-DIMETHYL-	Phenothiazine and its compounds	27691-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PICOLINE, 4-((4-(DIMETHYLAMINO)-M-TOLYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19456-74-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PICOLINE, 4-((4-(DIMETHYLAMINO)-M-TOLYL)AZO)-, 1-OXIDE	Aromatic amines	19456-74-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-PICOLINE, 4-((4-(DIMETHYLAMINO)-O-TOLYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19471-28-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PICOLINE, 4-((4-(DIMETHYLAMINO)-O-TOLYL)AZO)-, 1-OXIDE	Aromatic amines	19471-28-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-PICOLINE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	31932-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PICOLINE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aromatic amines	31932-35-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-PROPANOLIDE	3propanolide	57578	Europe prohibits this ingredient in cosmetics.	
3-PROPANOLIDE	betaPropiolactone	57578	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
3-PROPANOLIDE	l ² Propiolactone	57-57-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
3-PROPANOLIDE	bPropiolactone	57578	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3-PYRAZOLINE-4-SULFONAMIDE, 2,3-DIMETHYL-N-(2-HYDROXYETHYL)-5-OXO-1-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4684-89-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRAZOLINE-4-SULFONAMIDE, 5-OXO-1-PHENYL-N,N,2,3-TETRAMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4684-88-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRAZOLINE-4-SULFONAMIDE, N-CYCLOHEXYL-2,3-DIMETHYL-5-OXO-1-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4685-02-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRAZOLINE-4-SULFONAMIDE, N,N-DIETHYL-2,3-DIMETHYL-5-OXO-1-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4684-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDAZINECARBOXYLIC ACID, 1,6-DIHYDRO-5-METHYL-6-OXO-, HYDRAZIDE	Hydrazides and their salts	92604-89-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDAZINECARBOXYLIC ACID, 6-MORPHOLINO-, 2-(2-CARBOXY-1-METHYLETHYLIDENE)HYDRAZIDE,ETHYL	Hydrazides and their salts	90932-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXIMIDIC ACID, 2-(PHENYLAMINO)-, HYDRAZIDE	Hydrazides and their salts	77692-27-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-78-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-77-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-((2-(BENZYLAMINO)PHENYL)OXOACETYL)HYDRAZIDE	Hydrazides and their salts	85080-22-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-(2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-12-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	14598-41-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-(7-CHLORO-2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-(AMINOIMINOMETHYL)HYDRAZIDE, SULFATE (2:1)	Hydrazides and their salts	38261-24-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-(AMINOETHOXYMETHYL)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	63906-94-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-CHLORO-, 2-(3-(TRIFLUOROMETHYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	34580-63-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3-PYRIDINECARBOXYLIC ACID, CYCLOHEXYLIDENEHYDRAZIDE	Hydrazides and their salts	89814-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 2-((4-METHYL-1-PIPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-49-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 2-((4-METHYL-1-PIPERAZINYL)-N- PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54826-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((2-(TRIFLUOROMETHYL)PHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56175-91-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((2,3- DICHLOROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-15-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((2,4- DICHLOROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-16-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((2,5- DICHLOROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-17-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((2,6- DICHLOROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-18-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((3-(TRIFLUOROMETHYL)PHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((3-CHLORO-2- METHYLPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-12-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((3-CHLOROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52214-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((3-NITROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56175-93-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((3,4- DICHLOROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-14-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((3,5- DICHLOROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-13-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((4-CHLOROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56175-92-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((4-NITROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56175-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3-PYRIDINESULFONAMIDE, 6-(4-METHYL-1-PIPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38029-90-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 6-(4-METHYL-1-PIPERAZINYL)-N-PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54864-95-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(((1-METHYLETHYL)AMINO)CARBONYL)-4-((3-METHYLPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56211-40-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-((1-ETHYL-2-PYRROLIDINYL)METHYL)-4-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138761-26-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-4-ETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138761-21-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-4-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115416-22-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(3-(DIETHYLAMINO)PROPYL)-4-ETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138761-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(3-(DIMETHYLAMINO)PROPYL)-4-ETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138761-23-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(3-(DIMETHYLAMINO)PROPYL)-4-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138761-22-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(3-METHOXY-5-METHYLPYRAZINYL)-2-(4-(1,3,4-OXADIAZOL-2-YL)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	186497-07-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(5,7-DIMETHOXY(1,2,4)TRIAZOLO(1,5-A)PYRIMIDIN-2-YL)-2-METHOXY-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	422556-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-ETHYL-2-(4-METHYL-1-PIPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-ETHYL-6-(4-METHYL-1-PIPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38029-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-METHYL-2-(4-METHYL-1-PIPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-METHYL-6-(4-METHYL-1-PIPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38029-91-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N,N-DIETHYL-2-(4-METHYL-1-PIPERAZINYL)-, DIHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3-PYRIDINESULFONAMIDE, N,N-DIETHYL-6-(4-METHYL-1-PIPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38029-94-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N,N-DIMETHYL-2-(4-METHYL-1-PIPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-52-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N,N-DIMETHYL-6-(4-METHYL-1-PIPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38029-92-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-QUINOLINECARBOXYLIC ACID, 1,2-DIHYDRO-1-ETHYL-4-HYDROXY-2-OXO-, HYDRAZIDE	Hydrazides and their salts	74693-62-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-QUINOLINECARBOXYLIC ACID, 1,2-DIHYDRO-4-HYDROXY-1-METHYL-2-OXO-, HYDRAZIDE	Hydrazides and their salts	74693-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(1-PIPERIDINYLACETYL)HYDRAZIDE	Hydrazides and their salts	134341-00-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-MORPHOLINYLACETYL)HYDRAZIDE	Hydrazides and their salts	134341-01-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-THIOPHENESULFONAMIDE, 2,5-DICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53595-68-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-THIOPHENESULFONAMIDE, 5-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55673-75-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-THIOPHENESULFONAMIDE, N-(4-CHLORO-3-METHYL-5-ISOXAZOLYL)-2-((6-METHYL-1,3-BENZODIOXOL-5-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	184036-34-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-THIOPHENESULFONAMIDE, N-(4-CHLORO-3-METHYL-5-ISOXAZOLYL)-2-((6-METHYL-1,3-BENZODIOXOL-5-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	210421-74-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,3'-DICHLOROBENZIDINE	3,3'Dichlorobenzidine	91941	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
3,3'-DICHLOROBENZIDINE	3,3–Dichlorobenzidine	91-94-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
3,3'-DICHLOROBENZIDINE	3,3'Dichlorobenzidine	91941	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3,3'-DIMETHOXYBENZIDINE	3,3'Dimethoxybenzidine	119904	Europe prohibits this ingredient in cosmetics.	
3,3'-DIMETHOXYBENZIDINE	3,3'Dimethoxybenzidine (oDianisidine)	119904	California Prop65 lists this chemical as known to cause cancer.	
3,3'-DIMETHOXYBENZIDINE	3,3'Dimethoxybenzidine (orthoDianisidine)	119-90-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
3,3'-DIMETHOXYBENZIDINE	3,3'Dimethoxybenzidine	119904	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3,3',4',4'-BIPHENYLTETRAMINE	3,3',4',4'Biphenyltetramine	91952	Europe prohibits this ingredient in cosmetics.	
3,3',4',4'-BIPHENYLTETRAMINE	Biphenyl3,3',4',4'tetrayltetraamine; diaminobenzidine	91952	Banned in European Cosmetics	
3,4-DIAMINO BENZOIC ACID	3,4DIAMINO BENZOIC ACID	619056	Europe prohibits this ingredient in cosmetics.	
3,4-DICHLOROANILINE	3,4dichloroaniline	95761	The European Union lists this ingredient as an endocrine disruptor (Category 1)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3,4-DICHLOROANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-76-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-DICHLOROANILINE	Aromatic amines	95-76-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,4-DINITROTOLUENE	3,4dinitrotoluene	610399	Europe prohibits this ingredient in cosmetics.	
3,4-METHYLENEDIOXYANILINE	3,4METHYLENEDIOXYANILINE	14268667	Europe prohibits this ingredient in cosmetics.	
3,4-METHYLENEDIOXYANILINE	3,4Methylenedioxyaniline And Its Salts	14268667	Europe bans this ingredient in cosmetics.	
3,4-METHYLENEDIOXYANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	14268-66-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-METHYLENEDIOXYANILINE	Aromatic amines	14268-66-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,4-METHYLENEDIOXYPHENOL	3,4METHYLENEDIOXYPHENOL	533313	Europe prohibits this ingredient in cosmetics.	
3,4-METHYLENEDIOXYPHENOL	3,4Methylenedioxyphenol And Its Salts	533313	Europe bans this ingredient in cosmetics.	
3,4-THIAZOLIDINEDICARBOXYLIC ACID, 2-PHENYL-, 3-(1,1-DIMETHYLETHYL) ESTER, 4-HYDRAZIDE	Hydrazides and their salts	106086-15-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	95-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-XYLIDINE	Aromatic amines	95-64-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,4-XYLIDINE, 6-(BETA-CARBOXYPROPIONYL)-, HYDROCHLORIDE, HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	91641-63-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-XYLIDINE, 6-(BETA-CARBOXYPROPIONYL)-, HYDROCHLORIDE, HYDRATE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	91641-63-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-XYLIDINE, 6-(BETA-CARBOXYPROPIONYL)-, HYDROCHLORIDE, HYDRATE	Aromatic amines	91641-63-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,4-XYLIDINE, N-(2-OXAZOLIN-2-YL)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	23420-61-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-DICHLORO-4-(1,1,2,2-TETRAFLUOROETHOXY)ANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	104147-32-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3,5-DICHLORO-4-((1,1,2,2-TETRAFLUOROETHOXY)ANILINE	Aromatic amines	104147-32-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,5-DICHLORO-4-((1,1,2,2-TETRAFLUOROETHOXY)ANILINE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
3,5-DINITROTOLUENE	3,5dinitrotoluene	618859	Europe prohibits this ingredient in cosmetics.	
3,5-LUTIDINE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19456-77-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-LUTIDINE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aromatic amines	19456-77-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,5-PYRAZOLIDINEDIONE, 1,2-DIPHENYL-4-(2-(PHENYLSULFINYL)ETHYL)-	3,5Pyrazolidinedione, 1,2Diphenyl4(2(phenylsulfinyl)ethyl)	57965	Banned in Canadian cosmetics.	
3,5-PYRAZOLIDINEDIONE, 1,2-DIPHENYL-4-(2-(PHENYLSULFINYL)ETHYL)-	Sulfinpyrazone	57-96-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-PYRAZOLIDINEDIONE, 4-BUTYL-1-PHENYL-	3,5Pyrazolidinedione, 4Butyl1Phenyl	2210631	Banned in Canadian cosmetics.	
3,5-PYRAZOLIDINEDIONE, 4-BUTYL-1-PHENYL-	Mofebutazone	2210-63-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-PYRAZOLIDINEDIONE, 4-BUTYL-1,2-DIPHENYL-	3,5Pyrazolidinedione, 4butyl1,2diphenyl	50339	Banned in Canadian cosmetics.	
3,5-PYRAZOLIDINEDIONE, 4-BUTYL-1,2-DIPHENYL-	Phenylbutazone	50-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-2,6-DIMETHYL-4-(2-NITROPHENYL)-, DIMETHYL ESTER	Nifedipine	21829254	California Prop65 lists this chemical as known to cause developmental toxicity.	
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-2,6-DIMETHYL-4-(3-NITROPHENYL)-,2-METHOXYETHYL 1-	Nimodipine	66085594	California Prop65 lists this chemical as known to cause developmental toxicity.	
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-4-(5,6-DIHYDRO-1,4-DIOXIN-2-YL)-2,6-DIMETHYL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	88045-98-1	Listed as an IARC Group 1 Carcinogen	
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-4-(5,6-DIHYDRO-1,4-DIOXIN-2-YL)-2,6-DIMETHYL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	88045-99-2	Listed as an IARC Group 1 Carcinogen	
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-4-(5,6-DIHYDRO-1,4-DIOXIN-2-YL)-2,6-DIMETHYL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	88046-00-8	Listed as an IARC Group 1 Carcinogen	
3,5-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	108-69-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	108-69-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-XYLIDINE	Aromatic amines	108-69-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,5-XYLIDINE, ALPHA,ALPHA,ALPHA,ALPHA',ALPHA',ALPHA'-HEXAFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	328-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-XYLIDINE, ALPHA,ALPHA,ALPHA,ALPHA',ALPHA',ALPHA'-HEXAFLUORO-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	328-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3,5-XYLIDINE, ALPHA,ALPHA,ALPHA,ALPHA',ALPHA',ALPHA'-HEXAFLUORO-	Aromatic amines	328-74-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,5-XYLIDINE, ALPHA,ALPHA,ALPHA,ALPHA',ALPHA',ALPHA'-HEXAFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
3,5,5-TRIMETHYLCYCLOHEX-2-ENONE	3,5,5trimethylcyclohex2enone	78591	Banned in Canadian cosmetics.	
3,5,5-TRIMETHYLCYCLOHEX-2-ENONE	Isophorone	78591	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
3,5,5-TRIMETHYLCYCLOHEX-2-ENONE	Isophorone	78591	Prohibited by the International Fragrance Association for use in fragrance	
3,5,5-TRIMETHYLCYCLOHEX-2-ENONE	Isophorone	78591	Prohibited for use in cosmetics by IFRA	
3,5,5-TRIMETHYLCYCLOHEX-2-ENONE	3,5,5-TRIMETHYLCYCLOHEX-2-ENONE	78-59-1	Listed as an IARC Group 2B Carcinogen	x
3,5,7,9-UNDECATETRAENOIC ACID, 2-ETHYLIDENE-11-(4-HYDROXY-4-(2-HYDROXYETHYL)-2-OXO-6-OXA-3-	Fusarin C	79748815	California Prop65 lists this chemical as known to cause cancer.	
3,5,9-UNDECATRIEN-2-ONE, 3,6,10-TRIMETHYL-	3,5,9Undecatrien2one, 3,6,10trimethyl	1117415	Banned in Canadian cosmetics.	
3,5,9-UNDECATRIEN-2-ONE, 3,6,10-TRIMETHYL-	Pseudo Methylionones	1117415	Prohibited by the International Fragrance Association as an ingredient in fragrance	
3,5,9-UNDECATRIEN-2-ONE, 3,6,10-TRIMETHYL-	3,6,10Trimethyl3,5,9 undecatrien2one	1117415	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
3,5,9-UNDECATRIEN-2-ONE, 3,6,10-TRIMETHYL-	Pseudo methyl ionones	1117415	Prohibited for use in cosmetics by IFRA	
3,5,9-UNDECATRIEN-2-ONE, 6,10-DIMETHYL-	3,5,9Undecatrien2one, 6,10dimethyl	141106	Banned in Canadian cosmetics.	
3,5,9-UNDECATRIEN-2-ONE, 6,10-DIMETHYL-	Pseudoionone (2,6Dimethylundeca2,6,8trien10one)	141106	Prohibited by the International Fragrance Association as an ingredient in fragrance	
3,5,9-UNDECATRIEN-2-ONE, 6,10-DIMETHYL-	6,10Dimethyl3,5,9undecatrien2one	141106	Europe bans this fragrance ingredient in cosmetics.	
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-	3,6Pyridazinedione, 1,2dihydro	123331	Banned in Canadian cosmetics.	
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-	Hydrazides and their salts	123-33-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-, COMPD. WITH 2,2'-IMINODIETHANOL (1:1)	Hydrazides and their salts	5716-15-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-, MONOPOTASSIUM SALT	Hydrazides and their salts	28382-15-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-, SODIUM SALT	Hydrazides and their salts	28330-26-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-4-CHLORO-	Hydrazides and their salts	5397-64-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(2H)-BENZOTHAZOLEACETIC ACID, 2-IMINO-, HYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	130366-23-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(2H)-BENZOTHAZOLEETHANESULFONAMIDE, 2-IMINO-6-(TRIFLUOROMETHOXY)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	130997-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(2H)-BENZOTHAZOLEETHANESULFONAMIDE, 2-IMINO-N-METHYL-6-(TRIFLUOROMETHOXY)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	130997-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(2H)-BENZOTHAZOLEETHANESULFONAMIDE, N-ETHYL-2-IMINO-6-(TRIFLUOROMETHOXY)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	130997-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3(2H)-PYRIDAZINONE, 2-(3-(((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)AMINO)PROPYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	110714-10-8	Listed as an IARC Group 1 Carcinogen	
3(4H)-QUINAZOLINEACETIC ACID, 2-METHYL-4-OXO-, 2-(((3-METHYLPHENYL)AMINO)THIOXOMETHYL)	Hydrazides and their salts	40889-55-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 2-METHYL-4-OXO-, 2-(((4-METHYLPHENYL)AMINO)THIOXOMETHYL)	Hydrazides and their salts	40889-56-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 2-METHYL-4-OXO-, HYDRAZIDE	Hydrazides and their salts	16353-15-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 6-BROMO-2-METHYL-4-OXO-, HYDRAZIDE	Hydrazides and their salts	40889-48-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 6-CHLORO-2-METHYL-4-OXO-, HYDRAZIDE	Hydrazides and their salts	40889-46-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 6-iodo-2-METHYL-4-OXO-, HYDRAZIDE	Hydrazides and their salts	40889-50-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 6,8-DIBROMO-2-METHYL-4-OXO-, HYDRAZIDE	Hydrazides and their salts	40889-54-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 6,8-DICHLORO-2-METHYL-4-OXO-, HYDRAZIDE	Hydrazides and their salts	40889-52-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3H-1,4-BENZODIAZEPINE, 7-CHLORO-2-(METHYLAMINO)-5-PHENYL-, 4-OXIDE	Chlordiazepoxide	58253	California Prop65 lists this chemical as known to cause developmental toxicity.	
3H-1,4-BENZODIAZEPINE, 7-CHLORO-2-METHYLAMINO-5-PHENYL-, 4-OXIDE, MONOHYDROCHLORIDE	Chlordiazepoxide hydrochloride	438415	California Prop65 lists this chemical as known to cause developmental toxicity.	
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3-METHYL-	IQ (2Amino3methylimidazo[4,5f] quinoline)	76180966	California Prop65 lists this chemical as known to cause cancer.	
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3-METHYL-	IQ (2Amino3methylimidazo[4,5f]quinoline)	76180-96-6	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3-METHYL-	2Amino3methylimidazo[4,5f]quinoline (IQ)	76180966	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3,4-DIMETHYL-	MelQ (2Amino3,4dimethylimidazo[4,5f]quinoline)	77094112	California Prop65 lists this chemical as known to cause cancer.	
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3,4-DIMETHYL-	MelQ (2Amino3,4dimethylimidazo[4,5f]quinoline)	77094-11-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3,4-DIMETHYL-	2Amino3,4dimethylimidazo[4,5f]quinoline (MelQ)	77094112	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3H-IMIDAZO(4,5-F)QUINOXALINE, 2-AMINO-3,8-DIMETHYL-	MelQx (2Amino3,8dimethylimidazo[4,5f]quinoxaline)	77500040	California Prop65 lists this chemical as known to cause cancer.	
3H-IMIDAZO(4,5-F)QUINOXALINE, 2-AMINO-3,8-DIMETHYL-	MelQx (2Amino3,8dimethylimidazo[4,5f]quinoxaline)	77500-04-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
3H-IMIDAZO(4,5-F)QUINOXALINE, 2-AMINO-3,8-DIMETHYL-	2Amino3,8dimethylimidazo[4,5f]quinoxaline (MelQx)	77500040	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3H-INDOLIUM, 1,3,3-TRIMETHYL-2-(3-(1,3,3-TRIMETHYL-2-INDOLINYLIDENE)PROPENYL)-, CHLORIDE	Aniline, its salts and its halogenated and sulphonated derivatives	6320-14-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
3H-INDOLIUM, 1,3,3-TRIMETHYL-2-(3-(1,3,3-TRIMETHYL-2-INDOLINYLDENE)PROPENYL)-, CHLORIDE	Aromatic amines	6320-14-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3H-PHENOTHIAZINE-2,3(10H)-DIONE, 8-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	52172-18-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3H-PHENOTHIAZINE, 3-(DIMETHYLAMINO)-7-(METHYLIMINO)-, HYDROCHLORIDE	Phenothiazine and its compounds	531-55-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3H-PHENOTHIAZINE, 7-AMINO-3-IMINO-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	581-64-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-(2-((3-ETHYL-4-METHYL-2-OXO-PYRROLIN-1-YL)CARBOXAMIDO)ETHYL)BENZENESULFONAMIDE)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	119018-29-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-[4-(1,3-DIHYDROXYPROP-2-YL)PHENYLAMINO]-1,8-DIHYDROXY-5-NITROANTHRAQUINONE	4[4(1,3dihydroxyprop2yl)phenylamino]1,8dihydroxy5nitroanthraquinone	114565661	Europe prohibits this ingredient in cosmetics.	
4-AMINO-2-HYDROXYTOLUENE	4AMINO2HYDROXYTOLUENE	2835952	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
4-AMINO-2-HYDROXYTOLUENE	Aniline,its salts and its halogenated and sulphonated derivatives	2835-95-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-2-HYDROXYTOLUENE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	2835-95-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-2-HYDROXYTOLUENE	Aromatic amines	2835-95-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-AMINO-2-NITROPHENOL	4Amino2nitrophenol	119346	California Prop65 lists this chemical as known to cause cancer.	
4-AMINO-2-NITROPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	119-34-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-2-NITROPHENOL	4Amino2nitrophenol	119-34-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-2-NITROPHENOL	Aromatic amines	119-34-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-AMINO-3-FLUOROPHENOL	4amino3fluorophenol	399951	Europe prohibits this ingredient in cosmetics.	
4-AMINO-3-NITROPHENOL	4AMINO3NITROPHENOL	610811	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
4-AMINO-3-NITROPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	610-81-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4-AMINO-3-NITROPHENOL	Aromatic amines	610-81-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-AMINO-M-CRESOL	4AMINOMCRESOL	2835996	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
4-AMINO-M-CRESOL	Aniline,its salts and its halogenated and sulphonated derivatives	2835-99-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-M-CRESOL	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	2835-99-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-M-CRESOL	Aromatic amines	2835-99-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-AMINOAZOBENZENE	4Aminoazobenzene	60093	Europe prohibits this ingredient in cosmetics.	
4-AMINOAZOBENZENE	pAminoazobenzene	60093	California Prop65 lists this chemical as known to cause cancer.	
4-AMINOAZOBENZENE	paraAminoazobenzene	60-09-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4-AMINOAZOBENZENE	Aniline,its salts and its halogenated and sulphonated derivatives	60-09-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINOAZOBENZENE	Aromatic amines	60-09-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-AMINOBIPHENYL	biphenyl4ylamine	92671	Europe prohibits this ingredient in cosmetics.	
4-AMINOBIPHENYL	4Aminobiphenyl (4aminodiphenyl)	92671	California Prop65 lists this chemical as known to cause cancer.	
4-AMINOBIPHENYL	4Aminobiphenyl	92-67-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
4-AMINOBIPHENYL	Aniline,its salts and its halogenated and sulphonated derivatives	92-67-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINOBIPHENYL	4Aminobiphenyl	92671	Listed on the 14th Report on Carcinogens as a known carcinogen	
4-AMINOBIPHENYL	Aromatic amines	92-67-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-BENZIMIDAZOLESULFONAMIDE, 5,6,7-TRICHLORO-2-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89427-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-BENZIMIDAZOLESULFONAMIDE, N,N-DIETHYL-5,6,7-TRICHLORO-2-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36014-71-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4-BENZIMIDAZOLESULFONAMIDE, N,N-DIMETHYL-5,6,7-TRICHLORO-2-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36014-72-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-BIPHENYLACETIC ACID, 2-FLUORO-ALPHA-METHYL-	Flurbiprofen	5104494	California Prop65 lists this chemical as known to cause developmental toxicity.	
4-BIPHENYLAMINE, 2-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	63019-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-BIPHENYLAMINE, 2-METHYL-	Aromatic amines	63019-97-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-BIPHENYLAMINE, 4'-FLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	324-93-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-BIPHENYLAMINE, 4'-FLUORO-	Aromatic amines	324-93-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-BIPHENYLAMINE, HYDROCHLORIDE	4Biphenylamine, Hydrochloride	2113613	Europe prohibits this ingredient in cosmetics.	
4-BIPHENYLOL	4Hydroxybiphenyl = 4Phenylphenol	92693	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4-CHLORO-2-AMINOPHENOL	4CHLORO2AMINOPHENOL	95852	Europe bans this ingredient in hair dyes.	
4-CHLORO-2-AMINOPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	95-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-CHLORO-2-AMINOPHENOL	2amino4chlorophenol	95852	Listed as an IARC Group 2B Carcinogen	
4-CHLORO-2-AMINOPHENOL	2amino4chlorophenol	95852	California Prop65 Chemical (cancer)	
4-CHLORO-2-AMINOPHENOL	Aromatic amines	95-85-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-CHLORO-5 METHYL-2-(1-METHYLETHYL)-PHENOL	4Chloro5 Methyl2(1Methylethyl)Phenol	89-68-9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
4-CHLOROANILINE	4chloroaniline	106478	Europe prohibits this ingredient in cosmetics.	
4-CHLOROANILINE	pChloroaniline	106478	California Prop65 lists this chemical as known to cause cancer.	
4-CHLOROANILINE	paraChloroaniline	106-47-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4-CHLOROANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	106-47-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-CHLOROANILINE	Aromatic amines	106-47-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-CHLORORESORCINOL	4CHLORORESORCINOL	95885	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
4-ETHOXY-m-PHENYLENEDIAMINE	4Ethoxymphenylenediamine	5862771	Banned in Canadian cosmetics.	
4-ETHOXY-m-PHENYLENEDIAMINE	4Ethoxy2,4Diaminobenzene	5862771	Europe bans this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4-ETHOXY-m-PHENYLENEDIAMINE	4Ethoxymphenylenediamine and its salts	5862-77-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-ETHOXY-m-PHENYLENEDIAMINE	Aromatic amines	5862-77-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-ETHOXY-M-PHENYLENEDIAMINE SULFATE	4ETHOXYMPHENYLENEDIAMINE SULFATE	6219698	Europe prohibits this ingredient in cosmetics.	
4-ETHYLAMINO-3-NITROBENZOIC ACID	4ethylamino3nitrobenzoic acid	2788741	Europe prohibits this ingredient in cosmetics.	
4-ETHYLAMINO-3-NITROBENZOIC ACID	NETHYL3NITRO PABA	2788741	Europe prohibits this ingredient in cosmetics.	
4-ETHYLAMINO-3-NITROBENZOIC ACID	4Ethylamino3Nitrobenzoic Acid (nEthyl3Nitro Paba) And Its Salts	2788741	Europe bans this ingredient in hair dyes.	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-	4Hexenylamine, N,1,5Trimethyl	503015	Banned in Canadian cosmetics.	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-	Isometheptene and its salts	503-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-, HYDROCHLORIDE	4Hexenylamine, N,1,5Trimethyl, Hydrochloride	6168861	Europe prohibits this ingredient in cosmetics.	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-, HYDROCHLORIDE	Isometheptene and its salts	6168-86-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-, TARTRATE (1:1)	4Hexenylamine, N,1,5Trimethyl, Tartrate (1:1)	5984509	Europe prohibits this ingredient in cosmetics.	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-, TARTRATE (1:1)	Isometheptene and its salts	5984-50-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-HYDROXY-3-(3-(4'-BROMO-4-BIPHENYL)-1,2,3,4-TETRAHYDRO-1-NAPHTHYL)COUMARIN	Brodifacoum (ISO); 4hydroxy3(3(4'bromo4biphenyl)1,2,3,4tetrahydro1naphthyl)coumarin	56073100	Banned in European Cosmetics	
4-HYDROXY-3-(3-(4'-BROMO-4-BIPHENYL)-1,2,3,4-TETRAHYDRO-1-NAPHTHYL)COUMARIN	4-HYDROXY-3-(3-(4'-BROMO-4-BIPHENYL)-1,2,3,4-TETRAHYDRO-1-NAPHTHYL)COUMARIN	56073-10-0	Europe prohibits this ingredient in cosmetics	x
4-HYDROXYBENZOIC ACID	pHydroxybenzoic acid	99967	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4-HYDROXYINDOLE	4HYDROXYINDOLE	2380941	Europe prohibits this ingredient in cosmetics.	
4-HYDROXYPROPYLAMINO-3-NITROPHENOL	4Hydroxypropylamino3Nitrophenol	92952813	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
4-HYDROXYPROPYLAMINO-3-NITROPHENOL	Aromatic amines	92952-81-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-IMIDAZOLIDINONE, 5,5-DIPHENYL-	4Imidazolidinone, 5,5Diphenyl	3254931	Banned in Canadian cosmetics.	
4-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-3-(5-NITRO-2-FURYL)-, 2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	22996-95-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-METHOXY-M-PHENYLENEDIAMINE	4Methoxymphenylenediamine	615054	Banned in Canadian cosmetics.	
4-METHOXY-M-PHENYLENEDIAMINE	2,4Diaminoanisole	615-05-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4-METHOXY-M-PHENYLENEDIAMINE	1Methoxy2,4Diaminobenzen	615054	Europe bans this ingredient in cosmetics.	
4-METHOXY-M-PHENYLENEDIAMINE	1Methoxy2,4diaminobenzene (2,4diaminoanisoleCI 76050) & their salts	615-05-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-METHOXYTOLUENE-2,5-DIAMINE HCL	4METHOXYTOLUENE2,5DIAMINE HCL	56496889	Europe prohibits this ingredient in cosmetics.	
4-METHYL-N-(METHYLSULFONYL)BENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	14653-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-METHYL-N,N-BIS(2-((4-METHYLPHENYL)SULFONYL)AMINO)ETHYL)BENZENESULFO NAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56187-04-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4-METHYLBENZYLIDENE CAMPHOR	3(4Methylbenzylidene)camphor	36861479	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4-METHYLIMIDAZOLE	4Methylimidazole	822366	Listed as an IARC Group 2B Carcinogen	
4-MORPHOLINEACETIC ACID, ((2,3,5,6-TETRAMETHYLPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-35-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-91-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (2-OXO-3-INDOLINYLDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	86873-15-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (2-OXO-3-INDOLINYLDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86873-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (2-OXO-3-INDOLINYLDENE)HYDRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-17-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (5-BROMO-2-OXO-3-INDOLINYLDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86873-18-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (5-NITROFURFURYLDENE)HYDRAZIDE	Hydrazides and their salts	1091-11-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (5,7-DICHLORO-2-OXO-3-INDOLINYLDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86873-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (P-PHENOXYPHENACYLDENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	5956-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (P-PHENYLPHENACYLDENE)HYDRAZIDE	Hydrazides and their salts	7037-21-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, 2-(1-NAPHTHYLMETHYLENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	72606-47-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, 2-(2-BENZOFURANYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72627-58-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, 2-(2-NAPHTHYLMETHYLENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	72606-60-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, 2-(2,4,6-TRIMETHYLBENZYLIDINE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	72606-26-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, PHENACYLDENEHYDRAZIDE	Hydrazides and their salts	5956-95-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINECARBOTHIOIC ACID, (1-ISOQUINOLINYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	24898-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4-MORPHOLINECARBOTHIOIC ACID, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	14052-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINECARBOXAMIDE, N-(2-((2-HYDROXY-3-(4-HYDROXYPHENOXY)PROPYL)AMINO)ETHYL)-	4Morpholinecarboxamide, N(2((2Hydroxy3(4Hydroxyphenoxy)propyl)amino)ethyl)	81801129	Europe prohibits this ingredient in cosmetics.	
4-MORPHOLINECARBOXYLIC ACID, (5-NITROFURFURYLIDINE)HYDRAZIDE	Hydrazides and their salts	15970-86-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEPROPANAMIDE, N-(1-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)ETHYL)-ALPHA-HYDROXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	203519-44-2	Listed as an IARC Group 1 Carcinogen	
4-MORPHOLINESULFONAMIDE, N-(((8-BETA)-6-METHYLERGOLIN-8-YL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-66-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINESULFONAMIDE, N-((8-BETA)-9,10-DIDEHYDRO-6-METHYLERGOLIN-8-YL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-65-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINESULFONAMIDE, N-(3,4,5-TRIMETHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68061-32-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-NITRO-M-PHENYLENEDIAMINE	4NITROMPHENYLENEDIAMINE	5131588	Europe bans this ingredient in hair dyes.	
4-NITRO-M-PHENYLENEDIAMINE	4NitroMPhenylenediamine And Its Salts	5131588	Europe bans this ingredient in cosmetics.	
4-NITRO-M-PHENYLENEDIAMINE SULFATE	4NITROMPHENYLENEDIAMINE SULFATE		Europe prohibits this ingredient in cosmetics.	
4-NITRO-O-PHENYLENEDIAMINE	4NITROOPHENYLENEDIAMINE	99569	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
4-NITRO-O-PHENYLENEDIAMINE	4NitroOPhenylenediamine Sulphate	99569	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
4-NITRO-O-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	99-56-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-NITRO-O-PHENYLENEDIAMINE	Aromatic amines	99-56-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-NITROBIPHENYL	4nitrobiphenyl	92933	California Prop65 lists this chemical as known to cause cancer.	
4-NITROGUAIACOL	4NITROGUAIACOL	3251567	Europe prohibits this ingredient in cosmetics.	
4-NITROGUAIACOL	2Methoxy4Nitrophenol (4Nitroguaiacol) And Its Salts	3251567	Europe bans this ingredient in cosmetics.	
4-NITROPHENYL AMINOETHYLUREA	4NITROPHENYL AMINOETHYLUREA	27080428	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
4-NITROSOANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	659-49-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-NITROSOANILINE	Aromatic amines	659-49-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-NITROSOPHENOL	4nitrosophenol	104916	Europe prohibits this ingredient in cosmetics.	
4-NITROTOLUENE	4nitrotoluene	99990	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4-O-METHYL-ALPHA-D-GLUCURONO-BETA-D-XYLAN, HYDROGEN SULFATE, SODIUM SALT	Pentosan polysulfate sodium	37319178	Listed as an IARC Group 2B Carcinogen	
4-O-METHYL-ALPHA-D-GLUCURONO-BETA-D-XYLAN, HYDROGEN SULFATE, SODIUM SALT	Pentosan polysulfate sodium	140207-93-8	California Prop65 Chemical (cancer)	
4-O-TOLYLAZO-O-TOLUIDINE	4otolylazootoluidine	97563	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4-O-TOLYLAZO-O-TOLUIDINE	oAminoazotoluene	97563	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
4-O-TOLYLAZO-O-TOLUIDINE	orthoAminoazotoluene	97-56-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4-O-TOLYLAZO-O-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	97-56-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-O-TOLYLAZO-O-TOLUIDINE	oAminoazotoluene	97563	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4-OXAZOLIDINONE, 2-IMINO-5-PHENYL-	4Oxazolidinone, 2Imino5Phenyl	2152343	Banned in Canadian cosmetics.	
4-OXAZOLIDINONE, 2-IMINO-5-PHENYL-	Pemoline and its salts	2152-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PENTENOIC ACID, 2-(1-NAPHTHYL)-, ISOPROPYLHYDRAZIDE	Hydrazides and their salts	3684-09-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PIPERIDINECARBOXYLIC ACID, 1-(2-(4-AMINOPHENYL)ETHYL)-4-PHENYL-, ETHYL ESTER	4Piperidinecarboxylic Acid, 1(2(4Aminophenyl)ethyl)4Phenyl, Ethyl Ester,	53421220	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 1-(2-(4-AMINOPHENYL)ETHYL)-4-PHENYL-, ETHYL ESTER	4Piperidinecarboxylic acid, 1(2(4aminophenyl)ethyl)4phenyl, ethyl ester	144149	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 1-(2-(4-AMINOPHENYL)ETHYL)-4-PHENYL-, ETHYL ESTER,	4Piperidinecarboxylic Acid, 1(2(4Aminophenyl)ethyl)4Phenyl, Ethyl Ester,	53421220	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-, ETHYL ESTER,	4Piperidinecarboxylic Acid, 1(3Cyano3,3Diphenylpropyl)4Phenyl, Ethyl Ester,	55840976	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-, ETHYL ESTER,	Atropine, its salts and derivatives	55840-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PIPERIDINECARBOXYLIC ACID, 4-PHENYL-1-(3-(PHENYLAMINO)PROPYL)-, ETHYL ESTER	4Piperidinecarboxylic Acid, 4Phenyl1(3(phenylamino)propyl), Ethyl Ester,	42476222	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 4-PHENYL-1-(3-(PHENYLAMINO)PROPYL)-, ETHYL ESTER	4Piperidinecarboxylic acid, 4phenyl1(3(phenylamino)propyl), ethyl ester	13495095	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 4-PHENYL-1-(3-(PHENYLAMINO)PROPYL)-, ETHYL ESTER,	4Piperidinecarboxylic Acid, 4Phenyl1(3(phenylamino)propyl), Ethyl Ester,	42476222	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-	4Piperidinemethanol, Alpha,alphaDiphenyl	115468	Banned in Canadian cosmetics.	
4-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-	Azacyclonol and its salts	115-46-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-, HYDROCHLORIDE	4Piperidinemethanol, Alpha,alphaDiphenyl, Hydrochloride	1798501	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-, HYDROCHLORIDE	Azacyclonol and its salts	1798-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PIPERIDINOL, 1-(3-(2-CHLORO-10-PHENOTHAZINYL)PROPYL)-4-(P-CHLOROPHENYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	4002-86-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PIPERIDINOL, 1-PHENETHYL-4-PHENYL-, ACETATE (ESTER)	4Piperidinol, 1Phenethyl4Phenyl, Acetate (ester)	64528	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 1,2,5-TRIMETHYL-4-PHENYL-, PROPIONATE (ESTER)	4Piperidinol, 1,2,5Trimethyl4Phenyl, Propionate (ester)	64391	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE (ESTER), ALPHA-(+)-	alphaprodine	77203	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE (ESTER), ALPHA-(+)-	Alphaprodine Hydrochloride; 4Piperidinol, 1,3dimethyl4phenyl, propanoate (ester), hydrochloride, cis(+)	561784	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE (ESTER), STEREOISOMER	4Piperidinol, 1,3Dimethyl4Phenyl, Propionate (ester), Stereoisomer	468597	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE, HYDROCHLORIDE, (+)-	4Piperidinol, 1,3Dimethyl4Phenyl, Propionate, Hydrochloride, (+)	561784	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE, HYDROCHLORIDE, (+)-	Alphaprodine Hydrochloride; 4Piperidinol, 1,3dimethyl4phenyl, propanoate (ester), hydrochloride, cis(+)	561784	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 2,2,6-TRIMETHYL-, BENZOATE (ESTER)	4Piperidinol, 2,2,6Trimethyl, Benzoate (ester)	500345	Banned in Canadian cosmetics.	
4-PIPERIDINOL, 2,2,6-TRIMETHYL-, BENZOATE (ESTER)	2,2,6Trimethyl4piperidyl benzoate (benzamine) and its salts	500-34-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, ((2-(CARBOXYMETHOXY)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	13410-86-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4-PYRIDINECARBOXYLIC ACID, ((3-HYDROXY-5-(HYDROXYMETHYL)-2-METHYL-4-PYRIDINYL)METHYLENE)	Hydrazides and their salts	737-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, (1-CARBOXYETHYLIDENE)HYDRAZINE, CALCIUM SALT (2:1)	Hydrazides and their salts	3428-05-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, (2-(4-((3-METHYLBUTYLTHIO)PHENYL)-2-OXOETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	53066-94-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, (2-(4-(CYCLOHEXYLTHIO)PHENYL)-2-OXOETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	53066-96-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, (2-(4-(DODECYLTHIO)PHENYL)-2-OXOETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	53066-95-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, (2-(4-(ETHYLTHIO)PHENYL)-2-OXOETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	53066-93-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-((((CARBOXYMETHYL)THIO)AMINO)IMINOMETHYL)HYDRAZIDE,	Hydrazides and their salts	63905-52-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(2-(ACETYLAMINO)-2-DEOXY-D-GLUCOPYRANOSYL)HYDRAZIDE	Hydrazides and their salts	53368-43-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(2-HYDROXY-1,4-DIOXO-4-PHENYL-2-BUTENYL)HYDRAZIDE, (Z)-	Hydrazides and their salts	149990-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-13-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(2H-1,4-BENZOAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	14598-42-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(3-METHYL-5-OXO-1-PHENYL-2-PYRAZOLINIDENEMETHYL)HYDRAZIDE	Hydrazides and their salts	4702-86-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(4-(4-CHLOROPHENYL)-2-HYDROXY-1,4-DIOXO-2-BUTENYL)HYDRAZIDE, (Z)-	Hydrazides and their salts	149990-81-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(7-CHLORO-2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-26-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(AMINOIMINOMETHYL)HYDRAZIDE, SULFATE (2:1)	Hydrazides and their salts	32451-24-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(SULFOMETHYL)HYDRAZIDE, COMPD. WITH (S-(R*,R*))'-2,2'-(1,2-	Hydrazides and their salts	41663-50-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4-PYRIDINECARBOXYLIC ACID, 2,2-BIS((2-THIOXO-3(2H)-BENZOTHAZOLYL)METHYL)HYDRAZIDE	Hydrazides and their salts	71085-96-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, O-BENZOYLHYDRAZIDE	Hydrazides and their salts	30907-65-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIMIDINECARBOXYLIC ACID, 1,2,3,6-TETRAHYDRO-2,6-DIOXO-, COMPD. WITH N,N-	Metformin and its salts	58840-24-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-((2-METHYLPHENYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	134721-73-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-((3-METHOXYPHENYL)AMINO)-, 2-((DIETHYLAMINO)ACETYL)HYDRAZIDE	Hydrazides and their salts	134721-83-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-((3-METHOXYPHENYL)AMINO)-, 2-(1-PIPERIDINYLACETYL)HYDRAZIDE	Hydrazides and their salts	134721-85-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-((3-METHOXYPHENYL)AMINO)-, 2-(4-MORPHOLINYLACETYL)HYDRAZIDE	Hydrazides and their salts	134721-84-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-((3-METHOXYPHENYL)AMINO)-, 2-(CHLOROACETYL)HYDRAZIDE	Hydrazides and their salts	134721-77-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-((3-METHOXYPHENYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	134721-71-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-((4-METHOXYPHENYL)AMINO)-, 2-(4-MORPHOLINYLACETYL)HYDRAZIDE	Hydrazides and their salts	134721-80-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-((4-METHYLPHENYL)AMINO)-, 2-(4-MORPHOLINYLACETYL)HYDRAZIDE	Hydrazides and their salts	134721-81-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-(4-(5-NITRO-2-FURYL)-1,3-BUTADIENYL)-, HYDRAZIDE	Hydrazides and their salts	73987-36-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-(PHENYLAMINO)-, 2-(CHLOROACETYL)HYDRAZIDE	Hydrazides and their salts	134721-75-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-CHLORO-5,6,7,8-TETRAHYDRO-, ((5-NITRO-2-FURANYL)METHYLENE)	Hydrazides and their salts	288140-92-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-((5-PHENYL-1H-PYRAZOL-3-YL)CARBONYL)HYDRAZIDE	Hydrazides and their salts	217477-12-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-((DIBUTYLAMINO)ACETYL)HYDRAZIDE	Hydrazides and their salts	134341-02-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-((1,2,4-TRIOXO-4-PHENYLBUTYL)HYDRAZIDE	Hydrazides and their salts	217476-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(2,4-DIMETHYLPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-BROMOPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-04-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-CHLOROPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-ETHOXYPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-METHOXYPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-METHYLPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217476-99-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-NITROPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-05-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-((5-PHENYL-1H-PYRAZOL-3-YL)CARBONYL)HYDRAZIDE	Hydrazides and their salts	217477-16-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-(1,2,4-TRIOXO-4-PHENYLBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-06-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-(4-(2,4-DIMETHYLPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-(4-(4-CHLOROPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-11-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-(4-(4-ETHOXYPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-10-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-(4-(4-METHOXYPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-09-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-(4-(4-METHYLPHENYL)-1,2,4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-07-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-STILBENAMINE	Aniline, its salts and its halogenated and sulphonated derivatives	834-24-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4-STILBENAMINE	Aromatic amines	834-24-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-STILBENAMINE, 4'-NITRO-, (E)-	Nitrostilbenes, their homologues and their derivatives	7297-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-STILBENAMINE, N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1145-73-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-STILBENAMINE, N,N-DIMETHYL-	Aromatic amines	1145-73-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-T-BUTYLBENZOIC ACID	4tertbutylbenzoic acid	98737	Banned in European Cosmetics	
4-THIAZOLECARBOXYLIC ACID, 2-AMINO-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-79-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-THIAZOLIDINECARBOXYLIC ACID, 2-PHENYL-, HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	106086-21-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4-ISOBUTYLETHYLIDENEDIPHENOL	4,4isobutylethylidenediphenol	6807176	Europe prohibits this ingredient in cosmetics.	
4,4-ISOPROPYLIDENE DIPHENOL	BISPHENOL A	80057	Europe and Canada ban this ingredient in cosmetics	
4,4-ISOPROPYLIDENE DIPHENOL	4,4Isopropylidene Diphenol	80057	Banned in Canadian cosmetics.	
4,4-ISOPROPYLIDENE DIPHENOL	2,2Bis(4hydroxyphenyl)propan = 4,4'isopropylidenediphenol = Bisphenol A	80057	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4,4-ISOPROPYLIDENE DIPHENOL	Bisphenol A (BPA)	80057	California Prop65 Chemical (female)	
4,4'-(4-IMINOCYCLOHEXA-2,5-DIENYLIDENEMETHYLENE)DIANILINE HYDROCHLORIDE	4,4'(4iminocyclohexa2,5dienylidenemethylene)dianiline hydrochloride	569619	Europe prohibits this ingredient in cosmetics.	
4,4'-(4-IMINOCYCLOHEXA-2,5-DIENYLIDENEMETHYLENE)DIANILINE HYDROCHLORIDE	C.I. Basic Red 9 monohydrochloride	569619	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
4,4'-(4-IMINOCYCLOHEXA-2,5-DIENYLIDENEMETHYLENE)DIANILINE HYDROCHLORIDE	CI Basic Red 9	569-61-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-(4-IMINOCYCLOHEXA-2,5-DIENYLIDENEMETHYLENE)DIANILINE HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	569-61-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-(4-IMINOCYCLOHEXA-2,5-DIENYLIDENEMETHYLENE)DIANILINE HYDROCHLORIDE	Basic Red 9 Monohydrochloride	569619	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4,4'-(4-IMINOCYCLOHEXA-2,5-DIENYLIDENEMETHYLENE)DIANILINE HYDROCHLORIDE	Aromatic amines	569-61-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-(9H-FLUOREN-9-YLIDENE)BIS(2-CHLOROANILINE)	Aniline,its salts and its halogenated and sulphonated derivatives	107934-68-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-(9H-FLUOREN-9-YLIDENE)BIS(2-CHLOROANILINE)	Aromatic amines	107934-68-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-BI-O-TOLUIDINE	4,4'biotoluidine	119937	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4,4'-BI-O-TOLUIDINE	3,3'Dimethylbenzidine (orthoTolidine)	119-93-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-BI-O-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	119-93-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-BI-O-TOLUIDINE	3,3'Dimethylbenzidine	119937	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4,4'-BIPHENYLDIOL	4,4'Dihydroxybiphenyl = 4,4'Biphenol	92886	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4,4'-BIPYRIDINIUM, 1,1'-DIMETHYL-	Paraquat	1910425	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE	4,4'bis(dimethylamino)benzophenone	90948	Banned in Canadian cosmetics.	
4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE	Michler's ketone	90948	California Prop65 lists this chemical as known to cause cancer.	
4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE	Michler's Ketone [4,4'-(Dimethylamino)benzophenone]	90948	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE	Michler's ketone [4,4'-bis(dimethylamino)benzophenone]	90-94-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE	Michler's ketone	90948	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYLANILINE]	4,4'carbonimidoylbis[N,Ndimethylaniline]	492808	Europe prohibits this ingredient in cosmetics.	
4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYLANILINE]	Auramine	492808	California Prop65 lists this chemical as known to cause cancer.	
4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYLANILINE]	Auramine (technicalgrade)	492-80-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYLANILINE]	Aniline,its salts and its halogenated and sulphonated derivatives	492-80-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYLANILINE]	Aromatic amines	492-80-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-DIAMINODIPHENYLAMINE	4,4'DIAMINODIPHENYLAMINE	537655	Europe prohibits this ingredient in cosmetics.	
4,4'-DIAMINODIPHENYLAMINE	4,4'Diaminodiphenylamine And Its Salts	537655	Europe bans this ingredient in cosmetics.	
4,4'-DIAMINODIPHENYLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	537-65-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-DIAMINODIPHENYLAMINE	Aromatic amines	537-65-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-DIAMINODIPHENYLAMINE SULFATE	4,4'DIAMINODIPHENYLAMINE SULFATE	6369046	Europe prohibits this ingredient in cosmetics.	
4,4'-DIAMINODIPHENYLMETHANE	4,4'diaminodiphenylmethane	101779	Europe prohibits this ingredient in cosmetics.	
4,4'-DIAMINODIPHENYLMETHANE	4,4'Methylenedianiline	101-77-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-DIAMINODIPHENYLMETHANE	Aniline,its salts and its halogenated and sulphonated derivatives	101-77-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-DIAMINODIPHENYLMETHANE	4,4'Methylenedianiline	101779	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4,4'-DIAMINODIPHENYLMETHANE	Aromatic amines	101-77-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-METHYLENEBIS(2-ETHYLANILINE)	4,4'methylenebis(2ethylaniline)	19900653	Europe prohibits this ingredient in cosmetics.	
4,4'-METHYLENEBIS(2-ETHYLANILINE)	Aniline,its salts and its halogenated and sulphonated derivatives	19900-65-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-METHYLENEBIS(2-ETHYLANILINE)	Aromatic amines	19900-65-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-METHYLENEBIS(2-ISOPROPYL-6-METHYLANILINE)	Aniline,its salts and its halogenated and sulphonated derivatives	16298-38-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-METHYLENEBIS(2-ISOPROPYL-6-METHYLANILINE)	Aromatic amines	16298-38-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-METHYLENEDI-O-TOLUIDINE	4,4'methylenediotoluidine	838880	Europe prohibits this ingredient in cosmetics.	
4,4'-METHYLENEDI-O-TOLUIDINE	4,4'Methylene bis(2methylaniline)	838-88-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-METHYLENEDI-O-TOLUIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	838-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-METHYLENEDI-O-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	838-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-METHYLENEDI-O-TOLUIDINE	Aromatic amines	838-88-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-METHYLENEDIPHENYL DIISOCYANATE	4,4'Methylenediphenyl diisocyanate; diphenylmethane4,4'diisocyanate	101688	Banned in European Cosmetics	
4,4'-METHYLENEDIPHENYL DIISOCYANATE	Methylenediphenyl diisocyanate	26447405	Banned in European Cosmetics	
4,4'-OXYDIANILINE AND ITS SALTS	4,4'oxydianiline and its salts	101804	Europe prohibits this ingredient in cosmetics.	
4,4'-OXYDIANILINE AND ITS SALTS	4,4'Diaminodiphenyl ether (4,4'Oxydianiline)	101804	California Prop65 lists this chemical as known to cause cancer.	
4,4'-OXYDIANILINE AND ITS SALTS	4,4'Oxydianiline	101804	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
4,4'-OXYDIANILINE AND ITS SALTS	4,4'Diaminodiphenyl ether	101-80-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-OXYDIANILINE AND ITS SALTS	Aniline,its salts and its halogenated and sulphonated derivatives	101-80-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-OXYDIANILINE AND ITS SALTS	4,4'Oxydianiline	101804	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4,4'-OXYDIANILINE AND ITS SALTS	Aromatic amines	101-80-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4,4'-STILBENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	621-96-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-STILBENEDIAMINE	Aromatic amines	621-96-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	4,4'Stilbenediol, Alpha,alpha'Diethyl	56531	Europe prohibits this ingredient in cosmetics.	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Diethylstilbestrol	56531	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Diethylstilbestrol (DES)	56531	California Prop65 lists this chemical as known to cause cancer.	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Diethylstilboestrol	56-53-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Oestrogens,with the exception of thosed listed in Annex V	56-53-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Diethylstilbestrol	56531	Listed on the 14th Report on Carcinogens as a known carcinogen	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Estrogens, steroidal	56-53-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-, DIPROPIONATE, (E)-	Oestrogens,with the exception of thosed listed in Annex V	130-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-, DIPROPIONATE, (E)-	Estrogens, steroidal	130-80-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-, DISODIUM SALT	4,4'Stilbenediol, Alpha,alpha'Diethyl, Disodium Salt	63528825	Europe prohibits this ingredient in cosmetics.	
4,4'-THIODIANILINE AND ITS SALTS	4,4'thiodianiline and its salts	139651	Europe prohibits this ingredient in cosmetics.	
4,4'-THIODIANILINE AND ITS SALTS	4,4'Thiodianiline	139-65-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-THIODIANILINE AND ITS SALTS	Aniline,its salts and its halogenated and sulphonated derivatives	139-65-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-THIODIANILINE AND ITS SALTS	4,4'Thiodianiline	139651	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4,4'-THIODIANILINE AND ITS SALTS	Aromatic amines	139-65-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,5-DIAMINO-1-((4-CHLOROPHENYL)METHYL)-1H-PYRAZOLE-SULFATE	4,5Diamino((4Chlorophenyl)methyl)1hPyr AzoleSulfate	163183004	Europe prohibits this ingredient in cosmetics.	
4,5-DIAMINO-1-((4-CHLOROPHENYL)METHYL)-1H-PYRAZOLE-SULFATE	4,5Diamino((4Chlorophenyl)Methyl)1HPyrazole Sulfate	163183004	Europe bans this ingredient in cosmetics.	
4,5-DIAMINO-1-METHYLPYRAZOLE HCL	4,5DIAMINO1METHYLPYRAZOLE HCL	21616591	Europe prohibits this ingredient in cosmetics.	
4,5-DIAMINO-1-METHYLPYRAZOLE HCL	4,5Diamino1Methylpyrazole Hcl; Sulfate	21616591	Europe bans this ingredient in cosmetics.	
4,6-BIS(2-HYDROXYETHOXY)-m-PHENYLENEDIAMINE	4,6BIS(2HYDROXYETHOXY)MPHENYLENEDIAMINE		Europe prohibits this ingredient in cosmetics.	
4,6-BIS(2-HYDROXYETHOXY)-m-PHENYLENEDIAMINE	4,6Bis(2Hydroxyethoxy)MPhenylenediamine And Its Salts		Europe bans this ingredient in cosmetics.	
4,6-BIS(2-HYDROXYETHOXY)-M-PHENYLENEDIAMINE HCL	4,6BIS(2HYDROXYETHOXY)MPHENYLENEDIAMINE HCL	94082856	Europe prohibits this ingredient in cosmetics.	
4,6-BIS(2-HYDROXYETHOXY)-M-PHENYLENEDIAMINE HCL	4,6Bis(2Hydroxyethoxy)MPhenylenediamine And Its Salts	94082-85-6	Europe bans this ingredient in cosmetics.	
4,6,10-DODECATRIEN-3-ONE, 7,11-DIMETHYL-	Pseudo Methylionones	26651967	Prohibited by the International Fragrance Association as an ingredient in fragrance	
4,6,10-DODECATRIEN-3-ONE, 7,11-DIMETHYL-	7,11Dimethyl4,6,10dodecatrien3one	26651967	Europe bans this fragrance ingredient in cosmetics.	
4,6,10-DODECATRIEN-3-ONE, 7,11-DIMETHYL-	Pseudo methyl ionones	26651967	Prohibited for use in cosmetics by IFRA	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4,7-EPOXYISOINDOLINE, HEXAHYDRO-4-METHYL-2-(3-PHENOTHAZINE-10-YLPROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	6593-05-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,7-METHANO-1H-INDENE, 1,2,3,4,5,6,7,8-NONACHLOR-2,3,3A,4,7,7A-HEXAHYDRO-, (1-ALPHA,2-BETA,	TransNonachlor	39765805	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4,7-METHANO-1H-INDENE, 1,2,3,4,5,6,7,8-NONACHLORO-2,3,3A,4,7,7A-HEXAHYDRO-, (1-ALPHA,2-	CisNonachlor	5103731	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4,8-SECOSENECIONAN-8,11,16-TRIONE, 15,20-DIHYDRO-12-(ACETYLOXY)-15,20-EPOXY-4-METHYL-, (12-	4,8SECOSENECIONAN8,11,16TRIONE, 15,20DIHYDRO12(ACETYLOXY)15,20EPOXY4METHYL,(12	90364924	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
4'-ETHOXY-2-BENZIMIDAZOLEANILIDE	4'ethoxy2benzimidazoleanilide	120187293	Europe prohibits this ingredient in cosmetics.	
4(1H)-PYRIMIDINONE, 5-((2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)METHYL)-2-(((5-METHYL-1H-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	72830-38-7	Listed as an IARC Group 1 Carcinogen	
4(3H)-QUINAZOLINONE, 6-BROMO-2-METHYL-3-PHENYL-	Hydrazides and their salts	4546-25-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-1-BENZOPYRAN-2-CARBOXYLIC ACID, 4-OXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	32773-95-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-1-BENZOPYRAN-4-ONE, 5,7-DIHYDROXY-2-(3-HYDROXY-4-METHOXYPHENYL)-	4h1Benzopyran4One, 5,7Dihydroxy2(3Hydroxy4Methoxyphenyl)	520343	Europe prohibits this ingredient in cosmetics.	
4H-1-BENZOPYRAN-8-SULFONAMIDE, N-(2-(4-(2-METHOXYPHENYL)-1-PIPERAZINYL)ETHYL)-3-METHYL-4-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152735-59-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-1-BENZOPYRAN-8-SULFONAMIDE, N,3-DIMETHYL-N-(2-(4-(2-METHOXYPHENYL)-1-PIPERAZINYL)ETHYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152735-60-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-(TRIFLUOROMETHYL)-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	148-56-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-1,3-BENZODIOXIN-2-CARBOXYLIC ACID, 6-CHLORO-2,4,4-TRIMETHYL-, METHYL ESTER	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	73050-94-9	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-CARBOXYLIC ACID, 6-CHLORO-4-HEXYL-4-METHYL-, METHYL ESTER	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	73534-66-4	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-CARBOXYLIC ACID, 6-CHLORO-4-METHYL-4-PHENYL-, 2-(DIMETHYLAMINO)ETHYL	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86616-87-7	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-CARBOXYLIC ACID, 6-CHLORO-4-METHYL-4-PHENYL-, METHYL ESTER, TRANS-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	74271-52-6	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-METHANAMINE, 6-CHLORO-4-(2-FLUOROPHENYL)-N-(1-METHYLETHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	65142-65-6	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-METHANAMINE, 6-CHLORO-4-PHENYL-, HYDROCHLORIDE, CIS-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	65185-35-5	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-METHANAMINE, 6-CHLORO-N-(1-METHYLETHYL)-4-PHENYL-, HYDROCHLORIDE, CIS-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	65142-01-0	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-METHANAMINE, 6-CHLORO-N-METHYL-4-PHENYL-, HYDROCHLORIDE, CIS-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	65141-99-3	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-6-METHANAMINE, ALPHA-(2-PHENYLETHYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	126266-90-8	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXIN-4-ONE, 2,6-BIS(4-METHOXYPHENYL)-2-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	77092-19-4	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXIN-4-ONE, 2,6-DIPHENYL-2-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	72786-85-7	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDINE-5-ACETONITRILE, ALPHA-(2-(2-(3,4-DIMETHOXYPHENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-46-4	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDINE-5-ACETONITRILE, ALPHA-(2-(METHYL(2-(3,4,5-TRIMETHOXYPHENYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-47-5	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDINE-5-ACETONITRILE, ALPHA-(3-(2-(3,4-DIMETHOXYPHENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-37-3	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDINE-5-ACETONITRILE, ALPHA-(3-(2-(3,4-DIMETHOXYPHENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-38-4	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDINE-5-ACETONITRILE, ALPHA-(3-(2-(3,4-DIMETHOXYPHENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-48-6	Listed as an IARC Group 1 Carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
4H-1,3-DIOXINO(4,5-C)PYRIDINE-5-ACETONITRILE, ALPHA-(4-(2-(3,4-DIMETHOXYPHENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-41-9	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDINE-5-ACETONITRILE, ALPHA-(4-(2-(3,4-DIMETHOXYPHENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-51-1	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDINE-5-ACETONITRILE, ALPHA-(5-(2-(3,4-DIMETHOXYPHENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-43-1	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDINE-5-ACETONITRILE, ALPHA-(5-(2-(3,4-DIMETHOXYPHENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-52-2	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDINE-5-ACETONITRILE, ALPHA-BUTYL-ALPHA-(3-(METHYL(2-(3,4,5-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103573-64-4	Listed as an IARC Group 1 Carcinogen	
4H-1,3-THIAZIN-4-ONE, 2-(P-CHLOROPHENYL)TETRAHYDRO-3-METHYL-, 1,1-DIOXIDE	4h1,3Thiazin4One, 2(pChlorophenyl)tetrahydro3Methyl, 1,1,Dioxide	80773	Banned in Canadian cosmetics.	
4H-1,3-THIAZIN-4-ONE, 2-(P-CHLOROPHENYL)TETRAHYDRO-3-METHYL-, 1,1-DIOXIDE	Chlormezanone	80-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-BISPYRROLO(3,2':4,5)PYRROLO(3,2-B2',3'-I)PHENOXAZIN-4-ONE, 1,2,3,6A,6B,7,8,9,9A,10,14,	Eserine or physostigmine and its salts	18455-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-DIBENZO(De,g)QUINOLINE-10,11-DIOL, 5,6,6A,7-TETRAHYDRO-6-METHYL-, HYDROCHLORIDE, (R)-	4hDibenzo(De,g)quinoline10,11Diol, 5,6,6a,7Tetrahydro6Methyl, Hydrochloride, (r)	314192	Europe prohibits this ingredient in cosmetics.	
4H-DIBENZO(De,g)QUINOLINE-10,11-DIOL, 5,6,6A,7-TETRAHYDRO-6-METHYL-, HYDROCHLORIDE, (R)-	Apomorphine (5,6,6a,7tetrahydro6methyl4Hdibenzo (de, g) quinoline 10,11 dyhydric alcohol) and its salts	314-19-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-IMIDAZO(1,5-A)(1,4)BENZODIAZEPINE, 8-CHLORO-6-(2-FLUOROPHENYL)-1-METHYL-, HYDROCHLORIDE	Midazolam hydrochloride	59467968	California Prop65 lists this chemical as known to cause developmental toxicity.	
4H-PYRANO(2,3-B)(1,4)BENZODIOXIN-4-ONE, 2-DECAHYDRO-6,8-BIS(METHYLAMINO)-2-BUTYL-4A,7,9-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	97673-66-0	Listed as an IARC Group 1 Carcinogen	
4H-PYRANO(2,3-B)(1,4)BENZODIOXIN-4-ONE, DECAHYDRO-4A,7,9-TRIHYROXY-2-METHYL-6,8-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1695-77-8	Listed as an IARC Group 1 Carcinogen	
4H-PYRANO(2,3-B)(1,4)BENZODIOXIN-4-ONE, DECAHYDRO-4A,7,9-TRIHYROXY-2-METHYL-6,8-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	21736-83-4	Listed as an IARC Group 1 Carcinogen	
4H-S-TRIAZOLO(4,3-A)(1,4)BENZODIAZEPINE, 8-CHLORO-1-METHYL-6-PHENYL-	Alprazolam	28981977	California Prop65 lists this chemical as known to cause developmental toxicity.	
4H-S-TRIAZOLO(4,3-A)(1,4)BENZODIAZEPINE, 8-CHLORO-6-(O-CHLOROPHENYL)-1-METHYL-	Triazolam	28911015	California Prop65 lists this chemical as known to cause developmental toxicity.	
4H-THIENO(2,3-B)THIOPYRAN-2-SULFONAMIDE, 4-(ETHYLAMINO)-5,6-DIHYDRO-6-METHYL-, 7,7-DIOXIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	120279-96-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-THIENO(2,3-B)THIOPYRAN-2-SULFONAMIDE, 5,6-DIHYDRO-4-(ETHYLAMINO)-6-METHYL-, 7,7-DIOXIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	130693-82-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-THIENO(2,3-B)THIOPYRAN-2-SULFONAMIDE, 5,6-DIHYDRO-4-AMINO-6-METHYL-, 7,7-DIOXIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	164455-27-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-(2,4-DIOXO-1,2,3,4-TETRAHYDROPYRIMIDINE)-3-FLUORO-2-HYDROXYMETHYL TETRAHYDROFURAN	5(2,4dioxo1,2,3,4tetrahydropyrimidine)3fluoro2hydroxymethyltetrahydrofuran	41107566	Europe prohibits this ingredient in cosmetics.	
5-(3-BUTYRYL-2,4,6-TRIMETHYLPHENYL)-2-[1-(ETHOXYIMINO)PROPYL]-3-HYDROXYCYCLOHEX-2-EN-1-ONE	5(3butyryl2,4,6trimethylphenyl)2[1(ethoxyimino)propyl]3hydroxycyclohex2en1one	138164122	Europe prohibits this ingredient in cosmetics.	
5-[2-CHLORO-4-(TRIFLUOROMETHYL)PHENOXY]-N-(METHYLSULPHONYL)-2-NITROBENZAMIDE	Fomesafen	72178020	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-	5AlphaAndrostan3One, 17BetaHydroxy	521186	Europe prohibits this ingredient in cosmetics.	
5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-1-ALPHA-METHYL-	5AlphaAndrostan3One, 17BetaHydroxy1AlphaMethyl	1424006	Europe prohibits this ingredient in cosmetics.	
5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-2-ALPHA-METHYL-, PROPIONATE	Oestrogens,with the exception of thosed listed in Annex V	521-12-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-2-ALPHA-METHYL-, PROPIONATE	Estrogens, steroidal	521-12-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
5-ALPHA-ANDROSTANE-2-ALPHA-CARBONITRILE, 4-ALPHA,5-EPOXY-17-BETA-HYDROXY-3-OXO-	Trilostane	13647353	California Prop65 lists this chemical as known to cause developmental toxicity.	
5-ALPHA,17-BETA-ANDROSTAN-3-ONE, 17-HYDROXY-2-(HYDROXYMETHYLENE)-17-METHYL-	5Alpha,17BetaAndrostan3One, 17Hydroxy2(hydroxymethylene)17Methyl	434071	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
5-ALPHA,17-BETA-ANDROSTAN-3-ONE, 17-HYDROXY-2-(HYDROXYMETHYLENE)-17-METHYL-	Oxymetholone	434071	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
5-ALPHA,17-BETA-ANDROSTAN-3-ONE, 17-HYDROXY-2-(HYDROXYMETHYLENE)-17-METHYL-	Oxymetholone	434071	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
5-AMINO-2,6-DIMETHOXY-3-HYDROXYPYRIDINE	5AMINO2,6DIMETHOXY3HYDROXYPYRIDINE	104333031	Europe prohibits this ingredient in cosmetics.	
5-AMINO-2,6-DIMETHOXY-3-HYDROXYPYRIDINE	5Amino2,6Dimethoxy3Hydroxypyridine And Its Salts	104333031	Europe bans this ingredient in hair dyes.	
5-AMINO-4-CHLORO-O-CRESOL	5AMINO4CHLOROOCRESOL	110102868	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
5-AMINO-4-FLUORO-2-METHYLPHENOL SULFATE	5AMINO4FLUORO2METHYLPHENOL SULFATE	163183015	Europe prohibits this ingredient in cosmetics.	
5-AMINO-6-CHLORO-O-CRESOL	5AMINO6CHLOROOCRESOL	84540501	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
5-AMINO-6-CHLORO-O-CRESOL	Aromatic amines	84540-50-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
5-BENZIMIDAZOLESULFONAMIDE, 2-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89426-91-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BETA-20-XI-CARDANOLIDE, 3-BETA-((6-DEOXY-ALPHA-L-MANNOPYRANOSYL)OXY)-1-BETA,5,11-ALPHA,14,	Strophantines, their aglucones & their respective derivatives	1183-35-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BETA-CARD-20(22)-ENOLIDE, 1-BETA,3-BETA,5,11-ALPHA,14,19-HEXAHYDROXY-	Strophantines, their aglucones & their respective derivatives	508-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BETA-CARD-20(22)-ENOLIDE, 3-BETA-((6-DEOXY-3,4-O-ISOPROPYLIDENE-ALPHA-L-MANNOPYRANOSYL)OXY)-	Strophantines, their aglucones & their respective derivatives	27799-55-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BETA-CHOLAN-24-OIC ACID, 3-ALPHA,7-ALPHA-DIHYDROXY-	Chenodiol	474259	California Prop65 lists this chemical as known to cause developmental toxicity.	
5-BETA-PREGNAN-20-ONE, 3-ALPHA,11-BETA,17,21-TETRAHYDROXY-	Glucocorticoids	53-02-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BETA-PREGNANE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-	Glucocorticoids	1482-50-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BROMO-5-NITRO-1,3-DIOXANE	5Bromo5Nitro1,3 Dioxane (formaldehyde Releaser)	30007477	This ingredient forms formaldehyde which causes allergic skin reactions.	
5-BROMO-5-NITRO-1,3-DIOXANE	5bromo5nitro1,3dioxane	30007477	This ingredient forms formaldehyde which causes allergic skin reactions.	
5-BROMO-5-NITRO-1,3-DIOXANE	Bronopol (2Bromo2Nitropropane1,3Diol)	30007477	This ingredient forms formaldehyde which causes allergic skin reactions.	
5-CHLORO-1,3-DIHYDRO-2H-INDOL-2-ONE	5chloro1,3dihydro2Hindol2one	17630750	Europe prohibits this ingredient in cosmetics.	
5-ETHOXY-3-TRICHLOROMETHYL-1,2,4-THIA DIAZOLE	5ethoxy3trichloromethyl1,2,4thiadiazole	2593159	Europe prohibits this ingredient in cosmetics.	
5-ETHOXY-3-TRICHLOROMETHYL-1,2,4-THIA DIAZOLE	Terrazole	2593159	California Prop65 lists this chemical as known to cause cancer.	
5-HEPTENAMIDE, 7-((1R,2R,3R,5S)-3,5-DIHYDROXY-2-((1E,3S)-3-HYDROXY-5-PHENYL-1-PENTENYL)	Bimatoprost	155206001	Banned in Canadian cosmetics.	
5-HEPTENOIC ACID, 7-((1R,2R,3R,5S)-3,5-DIHYDROXY-2-((1E,3R)-3-HYDROXY-4-(3-(TRIFLUOROMETHYL)	Travoprost	157283686	Banned in Canadian cosmetics.	
5-HEPTENOIC ACID, 7-((1R,2R,3R,5S)-3,5-DIHYDROXY-2-(3-OXODECYL)CYCLOPENTYL)-, (5Z)-	Unoprostone	120373366	Banned in Canadian cosmetics.	
5-HEPTENOIC ACID, 7-(2-(4-(3-CHLOROPHENOXY)-3-HYDROXY-1-BUTENYL)-3,5-DIHYDROXYCYCLOPENTYL)-,	Cloprostenol	40665927	Banned in Canadian cosmetics.	
5-HEPTENOIC ACID, 7-(3,5-DIHYDROXY-2-(3-HYDROXY-4-(3-(TRIFLUOROMETHYL)PHENOXY)-1-BUTENYL)	Fluprostenol	40666168	Banned in Canadian cosmetics.	
5-HEPTENOIC ACID, 7-(3,5-DIHYDROXY-2-(3-HYDROXY-5-PHENYLPENTYL)CYCLOPENTYL)-,1-METHYLETHYL	Latanoprost	130209824	Banned in Canadian cosmetics.	
5-ISOINDOLINESULFONAMIDE, 2-(2-BROMOETHYL)-6-CHLORO-1,3-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3822-97-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
5-ISOINDOLINESULFONAMIDE, 2-ALLYL-6-CHLORO-1,3-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3862-01-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOINDOLINESULFONAMIDE, 6-CHLORO-1,3-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3861-99-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOINDOLINESULFONAMIDE, 6-CHLORO-2-CYCLOHEXYL-3-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2127-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOQUINOLINESULFONAMIDE, 1,2-DIHYDRO-N-(2-((AMINOIMINOMETHYL)AMINO)ETHYL)-1-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	105628-45-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOQUINOLINESULFONAMIDE, N-(2-((3-(4-BROMOPHENYL)-2-PROPENYL)AMINO)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127243-85-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOQUINOLINESULFONAMIDE, N-(2-((AMINOIMINOMETHYL)AMINO)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91742-10-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOQUINOLINESULFONAMIDE, N-(2-((AMINOIMINOMETHYL)AMINO)ETHYL)-1-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	105628-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOQUINOLINESULFONAMIDE, N-(2-AMINOETHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116970-50-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOXAZOLECARBOXYLIC ACID, 3-METHYL-, 2-(P-(DIMETHYLAMINO)BENZYL)HYDRAZIDE	Hydrazides and their salts	101670-70-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOXAZOLECARBOXYLIC ACID, 3-METHYL-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	1085-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-NAPHTHOL, 1,2,3,4-TETRAHYDRO-6-CHLORO-1-(DIMETHYLAMINO)-, HYDRIDIIDE	1and 2Naphthylamines and their salts	63978-88-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-NAPHTHOL, 1,2,3,4-TETRAHYDRO-8-CHLORO-1-(DIMETHYLAMINO)-, HYDRIDIIDE	1and 2Naphthylamines and their salts	63978-87-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-NITROACENAPHTHENE	5nitroacenaphthene	602-87-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
5-NORBORNENE-2,3-DICARBOXYLIC ACID, 1,4,5,6,7,7-HEXACHLORO-	Chlorendic acid	115-28-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
5-NORBORNENE-2,3-DICARBOXYLIC ACID, 1,4,5,6,7,7-HEXACHLORO-	Chlorendic acid	115286	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
5-PYRIMIDINESULFONAMIDE, 4,6-DIAMINO-2-METHYLSULFONYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	74039-23-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-PYRIMIDINESULFONAMIDE, 4,6-DIAMINO-2-METHYLTHIO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51461-76-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-PYRIMIDINESULFONAMIDE, N,N'-(SULFONYLDI-4,1-PHENYLENE)BIS(1,2,3,4-TETRAHYDRO-6-METHYL-2,4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	34941-71-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
5-QUINOLINECARBOXALDEHYDE, 8-HYDROXY-, 2-QUINOLYLHYDRAZIDE	Hydrazides and their salts	5659-09-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-QUINOLINESULFONIC ACID, 8,8'-((HYDROXYSTIBYLENE)BIS(OXY))BIS(7-FORMYL-, DISODIUM SALT	Antimony and its compounds	77824-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-THIAZOLEACETIC ACID, 4-METHYL-, HYDRAZIDE	Hydrazides and their salts	31805-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-THIAZOLECARBOXYLIC ACID, 2,3-DIHYDRO-4-AMINO-3-METHYL-2-THIOXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	64686-91-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-THIAZOLECARBOXYLIC ACID, 2,3-DIHYDRO-4-AMINO-3-PHENYL-2-THIOXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	64686-94-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5,12-NAPHTHACENEDIONE, 10-((3-AMINO-2,3,6-TRIDEOXY-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY)-7,8,9,10-	Doxorubicin hydrochloride (Adriamycin)	25316409	California Prop65 lists this chemical as known to cause developmental toxicity.	
5,12-NAPHTHACENEDIONE, 10-((3-AMINO-2,3,6-TRIDEOXY-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY)-7,8,9,10-	Doxorubicin Hydrochloride	25316-40-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
5,5-DIMETHYL-PERHYDRO-PYRIMIDIN-2-ONE _-(4-TRIFLUOROMETHYLSTYRYL)-_-(4-TRIFLUOROMETHYL)CINNAMYLDENEHYDRAZONE	Hydramethylnon	67485294	California Prop65 lists this chemical as known to cause developmental toxicity.	
5,6-DIHYDRO-3H-IMIDAZO[2,1-C]-1,2,4-DITHIAZOLE-3-THIONE; ETEM	Thiuram monosulphides	33813-20-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5,6-DIHYDRO-6-PENTYL-2H-PYRAN-2-ONE	Massoia lactone	54814641	Prohibited by the International Fragrance Association for use in fragrance	
5,6,12,13-TETRACHLOROANTHRA(2,1,9-DEF:6,5,10-D'E'F')DIISOQUINOLINE-1,3,8,10(2H,9H)-TETRONE	5,6,12,13tetrachloroanthra(2,1,9def6,5,10d'e'f')diisoquinoline1,3,8,10(2H,9H)tetrone	115662061	Europe prohibits this ingredient in cosmetics.	
5'-BETA-H-PREGNA-1,4-DIENO(17,16-D)OXAZOLE-3,20-DIONE, 11-BETA,21-DIHYDROXY-2'-METHYL-, 21-	5'BetaHPregna1,4Dieno(17,16D)oxazole3,20Dione, 11Beta,21Dihydroxy2'Methyl,21	14484470	Europe prohibits this ingredient in cosmetics.	
5H-DIBENZ(B,F)AZEPINE-5-CARBOXAMIDE	Carbamazepine	298464	California Prop65 lists this chemical as known to cause developmental toxicity.	
5H-DIBENZO(A,D)CYCLOHEPTENE-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-	5hDibenzo(A,d)cyclohepteneDelta(Sup 5),gammaPropylamine, 10,11DihydroN,nDimethyl,	549188	Europe prohibits this ingredient in cosmetics.	
5H-DIBENZO(A,D)CYCLOHEPTENE-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-	5hDibenzo(A,d)cyclohepteneDelta(Sup 5),gammaPropylamine, 10,11DihydroN,nDimethyl	50486	Banned in Canadian cosmetics.	
5H-DIBENZO(A,D)CYCLOHEPTENE-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-	Amitriptyline and its salts	50-48-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5H-DIBENZO(A,D)CYCLOHEPTENE-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-,	5hDibenzo(A,d)cyclohepteneDelta(Sup 5),gammaPropylamine, 10,11DihydroN,nDimethyl,	549188	Europe prohibits this ingredient in cosmetics.	
5H-DIBENZO(A,D)CYCLOHEPTENE-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-,	Amitriptyline and its salts	549-18-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5H-FURO(3,2-G)(1)BENZOPYRAN-7-CARBOXALDEHYDE, 4,9-DIMETHOXY-5-OXO-, 7-HYDRAZONE	Hydrazides and their salts	201747-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5H-PYRIDO(4,3-B)INDOLE-8-CARBOXYLIC ACID, 1,2,3,4-TETRAHYDRO-2-METHYL-, HYDRAZIDE,	Hydrazides and their salts	40431-47-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1-METHYL-	TrpP2 (TryptophanP2)	62450071	California Prop65 lists this chemical as known to cause cancer.	
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1-METHYL-	TrpP2 (3Amino1methyl5Hpyrido[4,3b]indole)	62450-07-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1,4-DIMETHYL-	TrpP1 (TryptophanP1)	62450060	California Prop65 lists this chemical as known to cause cancer.	
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1,4-DIMETHYL-	TrpP1 (3Amino1,4dimethyl5Hpyrido [4,3b]indole)	62450-06-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

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5H-THIAZOLO(3,2-A)PYRIMIDINE-6-CARBOXYLIC ACID, 2,3-DIHYDRO-5-OXO-2-(ETHOXYCARBONYL)HYDRAZIDE	Hydrazides and their salts	93501-56-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5H-THIAZOLO(3,2-A)PYRIMIDINE-6-CARBOXYLIC ACID, 2,3-DIHYDRO-5-OXO-2-PHENYLHYDRAZIDE	Hydrazides and their salts	93501-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-(2-CHLOROETHYL)-6-(2-METHOXYETHOXY)-2,5,7,10-TETRAOXA-6-SILAUNDECANE	6(2chloroethyl)6(2methoxyethoxy)2,5,7,10tetraoxa6silaundecane	37894465	Europe prohibits this ingredient in cosmetics.	
6-AMINO-M-CRESOL	Aniline,its salts and its halogenated and sulphonated derivatives	2835-98-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-AMINO-M-CRESOL	Aromatic amines	2835-98-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
6-AMINO-O-CRESOL	6AMINOOCRESOL	17672229	Europe prohibits this ingredient in cosmetics.	
6-AMINO-O-CRESOL	6AminoOCresol And Its Salts	17672229	Europe bans this ingredient in cosmetics.	
6-AMINO-O-CRESOL	Aniline,its salts and its halogenated and sulphonated derivatives	17672-22-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-AMINO-O-CRESOL	Aromatic amines	17672-22-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
6-AMINOCAPROIC ACID	6AMINOCAPROIC ACID	60322	Banned in Canadian cosmetics.	
6-AMINOCAPROIC ACID	Aminocaproic acid and its salts	60-32-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-HYDROXY-1-(3-ISOPROPOXYPROPYL)-4-METHYL-2-OXO-5-[4-(PHENYLAZO)PHENYLAZO]-1,2-DIHYDRO-3-PYRIDINECARBONITRILE	6hydroxyl(3isopropoxypropyl)4methyl2oxo5[4(phenylazo)phenylazo],2dihydro3pyridinecarbonitrile	85136749	Europe prohibits this ingredient in cosmetics.	
6-HYDROXYINDOLE	6hydroxyindole		EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
6-METHOXY-2-METHYLAMINO-3-AMINOPYRIDINE HCL	6METHOXY2METHYLAMINO3AMINOPYRIDINE HCL	90817348	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
6-METHOXY-2,3-PYRIDINEDIAMINE HCL	6METHOXY2,3PYRIDINEDIAMINE HCL	94166628	Europe prohibits this ingredient in cosmetics.	
6-METHOXY-M-TOLUIDINE	6methoxymtoluidine	120718	Europe prohibits this ingredient in cosmetics.	
6-METHOXY-M-TOLUIDINE	pCresidine	120718	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
6-METHOXY-M-TOLUIDINE	paraCresidine	120-71-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
6-METHOXY-M-TOLUIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	120-71-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-METHOXY-M-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	120-71-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-METHOXY-M-TOLUIDINE	pCresidine	120718	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
6-METHOXY-M-TOLUIDINE	Aromatic amines	120-71-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
6-METHYL COUMARIN	6Methylcoumarin (Toncarine)	92488	Prohibited by the International Fragrance Association for use in fragrance	
6-METHYL COUMARIN	6METHYLCOUMARIN	92488	Europe bans this ingredient in cosmetics based on its potential for producing photoallergic reactions.	
6-NITRO-2,5-PYRIDINEDIAMINE	6NITRO2,5PYRIDINEDIAMINE	69825838	Europe prohibits this ingredient in cosmetics.	
6-NITRO-2,5-PYRIDINEDIAMINE	6Nitro2,5Pyridinediamine And Its Salts	69825838	Europe bans this ingredient in cosmetics.	
6-NITRO-O-TOLUIDINE	6Nitrootoluidine	570241	Europe prohibits this ingredient in cosmetics.	
6-NITRO-O-TOLUIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	570-24-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-NITRO-O-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	570-24-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-NITRO-O-TOLUIDINE	Aromatic amines	570-24-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-3-(DIMETHYLAMINO)-2,4-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75787-43-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-3-AMINO-2,4-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	87296-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-7-CHLORO-2-ETHYL-4-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73-49-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-7-CHLORO-2-METHYL-4-OXO-3-O-TOLYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17560-51-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-7-CHLORO-3-(DIETHYLAMINO)-1-((DIMETHYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	87296-75-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-7-CHLORO-3-(DIETHYLAMINO)-2,4-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75787-51-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-7-CHLORO-3-(DIMETHYLAMINO)-2,4-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75787-40-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINOXALINESULFONAMIDE, 2,3-DICHLORO-N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2347-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6,13-DIOXA-5,14-DISTANNAOCTADECANE, 5,5,14,14-TETRABUTYL-7,12-DIOXO-	Tributyltin compounds	7437-35-6	Banned in European Cosmetics	
6,14-ENDO-ETHENOTETRAHYDROORIPAVINE, 7-ALPHA-(1-HYDROXY-1-METHYLBUTYL)-	6,14EndoEthenotetrahydrooripavine, 7Alpha(1Hydroxy1Methylbutyl)	14521961	Europe prohibits this ingredient in cosmetics.	
6,14-ETHENOMORPHINAN-7-METHANOL, 3-(ACETYLOXY)-ALPHA,17-DIMETHYL-4,5-EPOXY-6-METHOXY-ALPHA-	6,14Ethenomorphinan7Methanol, 3(acetyloxy)Alpha,17Dimethyl4,5Epoxy6MethoxyAlpha	25333771	Europe prohibits this ingredient in cosmetics.	
6,7-ISOQUINOLINEDIOL, 1,2,3,4-TETRAHYDRO-1-(3,4,5-TRIMETHOXYBENZYL)-, HYDROCHLORIDE, (-)-	6,7Isoquinolinediol, 1,2,3,4Tetrahydro1(3,4,5Trimethoxybenzyl), Hydrochloride, ()	18559596	Europe prohibits this ingredient in cosmetics.	
6,8-DIAZASPIRO(3.5)NONANE-5,7,9-TRIONE, 2-ETHYL-1-PROPYL-, SODIUM SALT	Barbiturates	63990-10-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6,8-DIOXA-7-PHOSPHA-5,9-DISTANNATRIDECANE, 5,5,9,9-TETRABUTYL-7-((TRIBUTYLSTANNYL)OXYL-, 7-	Tributyltin compounds	13435-05-7	Banned in European Cosmetics	
6,9-METHENO-9H-1,3-DIOXINO(4,5,6-UV)(4)BENZAZACYCLOTRICOSINE-20-CARBOXYLIC ACID,7-(ACETYLOXY)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	23344-17-4	Listed as an IARC Group 1 Carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
6,9:23,24A-DIMETHANO-24AH-M-DIOXINO(4,5,6-ST)(4)BENZAZACYCLOHENEICOSINE-7,11,26(10H,16H)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	23344-16-3	Listed as an IARC Group 1 Carcinogen	
6A-BETA-APORPHINE-10,11-DIOL	6aBetaAporphine10,11Diol	58004	Banned in Canadian cosmetics.	
6A-BETA-APORPHINE-10,11-DIOL	Apomorphine (5,6,6a,7tetrahydro6methyl4Hdibenzo (de, g) quinoline 10,11 dyhydric alcohol) and its salts	58-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, ((3,4-DIMETHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	116989-89-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, ((4-HYDROXY-3-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	116989-88-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, ((4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	116989-87-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, (1-(2-BROMO-4-NITROPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	117007-39-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, (1-(4-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	116990-00-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, (1-(4-METHYLPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	116989-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, (1-PHENYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	116989-96-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	116989-84-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-(((4-BROMOPHENYL)AMINO)THIOCARBONYL)HYDRAZIDE	Hydrazides and their salts	116989-63-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-(((4-CHLOROPHENYL)AMINO)THIOCARBONYL)HYDRAZIDE	Hydrazides and their salts	116989-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-(((4-METHOXYPHENYL)AMINO)THIOCARBONYL)HYDRAZIDE	Hydrazides and their salts	116989-61-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-((3-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	116989-86-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-((4-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	116989-85-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-((PHENYLAMINO)THIOCARBONYL)HYDRAZIDE	Hydrazides and their salts	116989-60-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-(1-(4-ETHYLPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	116989-99-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-(1-(4-METHOXYPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	116989-98-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, ((3,4-DIMETHOXYPHENYL)METHYLENE)	Hydrazides and their salts	109322-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, ((4-(DIMETHYLAMINO)PHENYL)METHYLENE)	Hydrazides and their salts	109322-02-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, ((4-HYDROXY-3-METHOXYPHENYL)METHYLENE)	Hydrazides and their salts	109322-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, ((4-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	109322-00-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, ((4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	109322-01-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, (1-(2-HYDROXYPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	109322-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, (1-(4-AMINOPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	109322-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, (1-(4-BROMO-3-NITROPHENYL)ETHYLIDENE)	Hydrazides and their salts	109322-09-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, (1-(4-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	109322-10-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, (1-(4-METHYLPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	109322-07-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, (1-PHENYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	109322-05-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	109321-99-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 2-CHLORO-, 2-((PHENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	109322-11-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-BROMO-, 2-((PHENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	109322-16-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-CHLORO-, (1-(4-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	116990-05-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-CHLORO-, (1-(4-METHOXYPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	116990-03-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-CHLORO-, 2-((3-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	116989-92-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-CHLORO-, 2-((3,4-DIMETHOXYPHENYL)METHYLENE)	Hydrazides and their salts	116989-95-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-CHLORO-, 2-((4-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	116989-91-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-CHLORO-, 2-((4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	116989-93-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-CHLORO-, 2-((PHENYLAMINO)THIOCARBONYL)HYDRAZIDE	Hydrazides and their salts	116989-64-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-CHLORO-, 2-(1-(4-ETHYLPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	116990-04-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-CHLORO-, 2-(1-(4-METHYLPHENYL)ETHYLIDENE)	Hydrazides and their salts	116990-02-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-CHLORO-, 2-(1-PHENYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	116990-01-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALINE-6-ACETIC ACID, 9-CHLORO-, 2-(PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	116989-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-PYRIMIDO(4,5-B)(1,4)BENZOTHIAZIN-9-AMINE, 7,8-DIHYDRO-7,7-DIMETHYL-4-METHOXY-N-PENTYL-	Phenothiazine and its compounds	102688-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-PYRIMIDO(4,5-B)(1,4)BENZOTHIAZIN-9-AMINE, 7,8-DIHYDRO-7,7-DIMETHYL-N-HEPTYL-4-METHOXY-	Phenothiazine and its compounds	102688-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-PYRIMIDO(4,5-B)(1,4)BENZOTHIAZIN-9-AMINE, 7,8-DIHYDRO-7,7-DIMETHYL-N-HEXYL-4-METHOXY-	Phenothiazine and its compounds	102688-87-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-PYRIMIDO(4,5-B)(1,4)BENZOTHIAZIN-9-AMINE, 7,8-DIHYDRO-N-BUTYL-7,7-DIMETHYL-4-METHOXY-,	Phenothiazine and its compounds	102688-85-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-PYRIMIDO(4,5-B)(1,4)BENZOTHIAZINE-4,9-DIAMINE, 7,8-DIHYDRO-7,7-DIMETHYL-MONOHYDROBROMIDE	Phenothiazine and its compounds	103291-26-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7-ACRIDINESULFONAMIDE, 3-AMINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64046-85-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
7-OXA-8-MERCURABICYCLO(4.2.0)OCTA-1,3,5-TRIENE, 5-METHYL-2-NITRO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	133-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7-OXABICYCLO(2.2.1)HEPTANE-2,3-DICARBOXYLIC ANHYDRIDE, 2,3-DIMETHYL-	7Oxabicyclo(2.2.1)heptane2,3Dicarboxylic Anhydride, 2,3Dimethyl	56257	Banned in Canadian cosmetics.	
7-OXABICYCLO(2.2.1)HEPTANE-2,3-DICARBOXYLIC ANHYDRIDE, 2,3-DIMETHYL-	(1R,2S)Hexahydro1,2dimethyl3,6epoxyphthalic anhydride (cantharidin)	56-25-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7-QUINAZOLINESULFONAMIDE, 3,4-DIHYDRO-4-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16064-26-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,14-ETHANODIBENZ(A,B)ANTHRACENE-15,16-DICARBOXYLIC ACID, 7,14-DIHYDRO-	Dibenzanthracenes	4665-48-9	California Prop65 Chemical (cancer)	
7,14-ETHANODIBENZ(A,H)ANTHRACENE-15,16-DICARBOXYLIC ACID, 7,14-DIHYDRO-,SODIUM SALT	Dibenzanthracenes	63041-43-0	California Prop65 Chemical (cancer)	
7,14-METHANO-2H,6H-DIPYRIDO(1,2-A:1',2'-E)(1,5)DIAZOCIN-6-ONE, DODECAHYDRO-, (7S-(7-ALPHA,7A-	Sparteine and its salts	82109-83-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,14-METHANO-2H,6H-DIPYRIDO(1,2-A:1',2'-E)(1,5)DIAZOCIN-6-ONE, DODECAHYDRO-, MONOHYDROCHLORIDE,	Sparteine and its salts	40136-09-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,14-METHANO-2H,6H-DIPYRIDO(1,2-A:1',2'-E)(1,5)DIAZOCINE, DODECAHYDRO-6-BUTYL-, (R-(R*,R*)) -2,	Sparteine and its salts	75714-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,14-METHANO-2H,6H-DIPYRIDO(1,2-A:1',2'-E)(1,5)DIAZOCINE, DODECAHYDRO-6-PENTYL-, (R-(R*,R*)) -2,	Sparteine and its salts	75686-51-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,8-NAPHTHALENEDIOL, 12,3,4-TETRAHYDRO-1-(METHYLAMINO)-, HYDRIODIDE	1and 2Naphthylamines and their salts	63766-01-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1-(N-BUTYL)-4-METHYL-, SODIUM SALT	Barbiturates	63990-18-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1-BUTYL-, SODIUM SALT	Barbiturates	63990-20-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1-ETHYL-, SODIUM SALT	Barbiturates	63989-99-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1-ETHYL-2,3,4-TRIMETHYL-, SODIUM SALT	Barbiturates	63990-00-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1-ISOPROPYL-, SODIUM SALT	Barbiturates	63990-01-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1-METHYL-, SODIUM SALT	Barbiturates	63990-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1-METHYL-4-PROPYL-, SODIUM SALT	Barbiturates	63990-02-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1,1,4-TRIMETHYL-, SODIUM SALT	Barbiturates	63990-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1,2-DIMETHYL-4-ETHYL-, SODIUM SALT	Barbiturates	63990-25-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1,2-DIMETHYL-4-PROPYL-, SODIUM SALT	Barbiturates	63990-31-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1,2,3,4-TETRAMETHYL-, SODIUM SALT	Barbiturates	63990-07-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1,2,4-TRIMETHYL-, SODIUM SALT	Barbiturates	63990-09-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1,4-DIETHYL-, SODIUM SALT	Barbiturates	63990-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1,4-DIMETHYL-, SODIUM SALT	Barbiturates	63989-90-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1,4-DIMETHYL-2-ETHYL-, SODIUM SALT	Barbiturates	63990-26-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1,4-DIMETHYL-2-ISOPROPYL-, SODIUM SALT	Barbiturates	63990-29-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1,4-DIMETHYL-2-PROPYL-, SODIUM SALT	Barbiturates	63990-33-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 1,4-DIPROPYL-, SODIUM SALT	Barbiturates	63989-92-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 2-(N-BUTYL)-1,4-DIMETHYL-, SODIUM SALT	Barbiturates	63990-16-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 2-ETHYL-1-METHYL-4-PROPYL-, SODIUM SALT	Barbiturates	63989-94-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 2,4-DIETHYL-1-METHYL-, SODIUM SALT	Barbiturates	63990-21-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 3-ETHYL-1-METHYL-, SODIUM SALT	Barbiturates	63989-96-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8,10-TRIONE, 4-ETHYL-1-METHYL-, SODIUM SALT	Barbiturates	63989-97-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-(1,3)DIOXINO(5',4'':2,3')OXIRENO(4',4'A)(1)BENZOPYRANO(5',6':6,7)INDENO(1,2-B)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	81771-19-9	Listed as an IARC Group 1 Carcinogen	
7H-BENZ(DE)ANTHRACEN-7-ONE, 3-NITRO-	3Nitrobenzanthrone	17117349	Listed as an IARC Group 2B Carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
7H-DIBENZO(C,G)CARBAZOLE	7HDibenzo[c,g]carbazole	194-59-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
7H-DIBENZO(C,G)CARBAZOLE	7HDibenzo[c,g]carbazole	194592	Listed as an IARC Group 2B Carcinogen	
7H-DIBENZO(C,G)CARBAZOLE	7HDibenzo[c,g]carbazole	194592	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	66-97-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 2,5,9-TRIMETHYL-	7hFuro(3,2G)(1)benzopyran7One, 2,5,9Trimethyl	3902714	Europe prohibits this ingredient in cosmetics.	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 4-METHOXY-	7hFuro(3,2G)(1)benzopyran7One, 4Methoxy	484208	Europe prohibits this ingredient in cosmetics.	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 4-METHOXY-	5Methoxypsoralen with ultraviolet A therapy	484208	California Prop65 lists this chemical as known to cause cancer.	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 4-METHOXY-	5Methoxypsoralen	484-20-8	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 4-METHOXY-	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	484-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 6,6'-(2-CHLOROPHENYL)METHYLENE)BIS(5-HYDROXY-4-METHOXY-	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	167542-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 6,6'-(2-THIENYLMETHYLENE)BIS(5-HYDROXY-4-METHOXY-	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	119560-35-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 6,6'-(PHENYLMETHYLENE)BIS(5-HYDROXY-4-METHOXY)-	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	119560-28-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 9-((3-METHYL-2-BUTENYL)OXY)-	7hFuro(3,2G)(1)benzopyran7One, 9((3Methyl2Butenyl)oxy)	482440	Banned in Canadian cosmetics.	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 9-((3-METHYL-2-BUTENYL)OXY)-	Imperatorin [9(3methylbut2enyloxy) furo(3,2g)chromen7one]	482-44-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 9-METHOXY-	7hFuro(3,2G)(1)benzopyran7One, 9Methoxy	298817	Europe prohibits this ingredient in cosmetics.	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 9-METHOXY-	8Methoxypsoralen with ultraviolet A therapy	298817	California Prop65 lists this chemical as known to cause cancer.	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 9-METHOXY-	8Methoxypsoralen (Methoxsalen) plus ultraviolet A radiation	298-81-7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 9-METHOXY-	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	298-81-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 9-METHOXY-	Methoxsalen	298817	Listed on the 14th Report on Carcinogens as a known carcinogen	
7H-FURO(3';2':4'5)FURO(2,3-C)XANTHEN-7-ONE, 3A,12C-DIHYDRO-8-HYDROXY-6-METHOXY-	Sterigmatocystin	10048-13-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
7H-PYRANO(2,3-C)ACRIDIN-7-ONE, 3,12-DIHYDRO-6-METHOXY-3,12-TRIMETHYL-	ACRONYCINE	7008426	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
7H-PYRANO(2,3-G)-1,4-BENZODIOXIN-7-ONE, 2,3-DIHYDRO-9-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	30211-36-0	Listed as an IARC Group 1 Carcinogen	
8-ALPHA-ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL	Oestrogens,with the exception of thosed listed in Annex V	517-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
8-ALPHA-ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL	Estrogens, steroidal	517-04-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
8-OXA-3,5-DITHIA-4-STANNATETRADECANOIC ACID, 10-ETHYL-4,4-DIOCTYL-7-OXO-, 2-ETHYLHEXYL ESTER	2ethylhexyl 10ethyl4,4dioctyl7oxo8oxa3,5dithia4stannatetradecanoate	15571581	Banned in European Cosmetics	
8-QUINOLINOL, 5-NITRO-	8Quinololinol, 5Nitro	4008484	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
8-QUINOLINOL, 5-NITRO-	Nitroxoline and its salts	4008-48-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
8,10-DIAZASPIRO(5.5)UNDECANE-7,9,11-TRIONE, 1,5-DIMETHYL-, SODIUM SALT	Barbiturates	63990-11-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
8H-1,4-DIOXINO(2,3-E)INDOL-8-ONE, 2,3,7,9-TETRAHYDRO-2-(((PHENYLMETHYL)AMINO)METHYL)-, (2S)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	189681-71-8	Listed as an IARC Group 1 Carcinogen	
9-AZABICYCLO(3.3.1)NONAN-3-ONE, 9-METHYL-	Pelletierine and its salts	552-70-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9-BETA,10-ALPHA-PREGNA-4,6-DIENE-3,20-DIONE	9Beta,10AlphaPregna4,6Diene3,20Dione	152625	Europe prohibits this ingredient in cosmetics.	
9-BETA,10-ALPHA-PREGNA-4,6-DIENE-3,20-DIONE	Oestrogens,with the exception of thosed listed in Annex V	152-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9-BETA,10-ALPHA-PREGNA-4,6-DIENE-3,20-DIONE	Estrogens, steroidal	152-62-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
9-OCTADECENOIC ACID, 17-OXOESTRA-1,3,5(10)-TRIEN-3-YL ESTER, (9Z)-	Oestrogens,with the exception of thosed listed in Annex V	180003-17-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9-OCTADECENOIC ACID, 17-OXOESTRA-1,3,5(10)-TRIEN-3-YL ESTER, (9Z)-	Estrogens, steroidal	180003-17-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
9-VINYLCARBAZOLE	9vinylcarbazole	1484135	Europe prohibits this ingredient in cosmetics.	
9,11,13-OCTADECATRIENOIC ACID, 2-(1-METHYL-2-PHENETHYL)HYDRAZIDE, (E,E,E)-	Hydrazides and their salts	41509-94-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9,11,13-OCTADECATRIENOIC ACID, 2-(2-PHENETHYL)HYDRAZIDE, (E,E,E)-	Hydrazides and their salts	48222-46-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9,11,13-OCTADECATRIENOIC ACID, 2-BENZYLHYDRAZIDE, (E,Z,E)-	Hydrazides and their salts	48219-88-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9H-CARBAZOLE-1,6-DISULFONAMIDE, N,N'-DIPHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23773-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9H-CARBAZOLE-3,6-DISULFONAMIDE, N,N'-DIPHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23772-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9H-CARBAZOLE, 1-NITRO-	9hCarbazole, 1Nitro	31438229	Europe prohibits this ingredient in cosmetics.	
9H-CARBAZOLE, 2-NITRO-	9hCarbazole, 2Nitro	14191221	Europe prohibits this ingredient in cosmetics.	
9H-CARBAZOLE, 3-NITRO-	9hCarbazole, 3Nitro	3077858	Europe prohibits this ingredient in cosmetics.	
9H-FLUORENE, 2-NITRO-	2Nitrofluorene	607-57-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
9H-FLUORENE, 2-NITRO-	2Nitrofluorene	607578	Listed as an IARC Group 2B Carcinogen	
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-	AalphaC (2Amino9Hpyrido[2,3b]indole)	26148685	California Prop65 lists this chemical as known to cause cancer.	
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-	AI±C (2Amino9Hpyrido[2,3b]indole)	26148-68-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-3-METHYL-	MeAalphaC (2Amino3methyl9Hpyrido[2,3b]indole)	68006837	California Prop65 lists this chemical as known to cause cancer.	
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-3-METHYL-	MeAI±C (2Amino3methyl9Hpyrido[2,3b]indole)	68006-83-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
9H-THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(4-METHYL-1-PIPERAZINYL)PROPYLIDENE)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58513-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACEPHATE	Acephate	30560191	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
ACETALDEHYDE	Acetaldehyde	75070	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ACETALDEHYDE	acetaldehyde; ethanal	75070	Banned in European Cosmetics	
ACETALDEHYDE	Acetaldehyde	75070	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETALDEHYDE, POLYMERS	Acetaldehyde, Polymers	9002919	Banned in Canadian cosmetics.	
ACETALDEHYDE, POLYMERS	Metaldehyde	9002-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE	acetamide	60-35-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ACETAMIDE MEA	ACETAMIDE MEA	142267	Ethanolamines can cause asthma, and contain harmful impurities.	
ACETAMIDE, 2-(4-ALLYL-2-METHOXYPHENOXY)-N,N-DIETHYL-	Acetamide, 2(4Allyl2Methoxyphenoxy)N,nDiethyl	305135	Banned in Canadian cosmetics.	
ACETAMIDE, 2-(P-(2-HYDROXY-3-(ISOPROPYLAMINO)PROPOXY)PHENYL)-	Atenolol	29122687	California Prop65 lists this chemical as known to cause developmental toxicity.	
ACETAMIDE, 2-AMINO-N-(2-(2,5-DIMETHOXYPHENYL)-2-HYDROXYETHYL)-, MONOHYDROCHLORIDE	Acetamide, 2AminoN(2(2,5Dimethoxyphenyl)2Hydroxyethyl), Monohydrochloride	43218560	Europe prohibits this ingredient in cosmetics.	
ACETAMIDE, 2-AMINO-N-(BETA-HYDROXY-2,5-DIMETHOXYPHENETHYL)-, MONOHYDROCHLORIDE, (+)-	Acetamide, 2AminoN(betaHydroxy2,5Dimethoxyphenethyl), Monohydrochloride, (+)	3092179	Europe prohibits this ingredient in cosmetics.	
ACETAMIDE, 2-CHLORO-N-(2,6-DIMETHYLPHENYL)-N-(1H-PYRAZOL-1-YLMETHYL)-	Metazachlor (ISO); 2chloroN(2,6dimethylphenyl)N(1Hpyrazolylmethyl)acetamide	67129082	Banned in European Cosmetics	
ACETAMIDE, 2-iodo-N-1-NAPHTHYLENYL-	1and 2Naphthylamines and their salts	1136-83-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, 2,2-DICHLORO-N-(BETA-HYDROXY-ALPHA-(HYDROXYMETHYL)-P-NITROPHENETHYL)-,ALPHA-ESTER	Chloramphenicol sodium succinate	982570	California Prop65 Chemical (cancer)	
ACETAMIDE, 2,2-DICHLORO-N-(BETA-HYDROXY-ALPHA-(HYDROXYMETHYL)-P-NITROPHENETHYL)-,D-(-)-THREO-	Chloramphenicol	56-75-7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
ACETAMIDE, 2,2-DICHLORO-N-(BETA-HYDROXY-ALPHA-(HYDROXYMETHYL)-P-NITROPHENETHYL)-,D-(-)-THREO-	Chloramphenicol	56757	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETAMIDE, N-(((2-(DIETHYLAMINO)ETHOXY)AMINO)(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYLENE)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	147017-72-9	Listed as an IARC Group 1 Carcinogen	
ACETAMIDE, N-(((2-(DIETHYLAMINO)ETHYL)AMINO)(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYLENE)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130482-67-6	Listed as an IARC Group 1 Carcinogen	
ACETAMIDE, N-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)((2-(DIMETHYLAMINO)ETHOXY)AMINO)METHYLENE)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	147017-71-8	Listed as an IARC Group 1 Carcinogen	
ACETAMIDE, N-((3-AMINO-4-METHYLPHENYL)METHYL)-N-(2-(3,4-DIMETHOXYPHENYL)ETHYL)-, HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	74101-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-((3-AMINO-4-METHYLPHENYL)METHYL)-N-(2-(3,4-DIMETHOXYPHENYL)ETHYL)-, HYDRATE	Aromatic amines	74101-73-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETAMIDE, N-(1-(BENZENESULFONAMIDO)-2,2,2-TRICHLOROETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	26404-40-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-(3-(1-((2-OXO-2-(10H-PHENOTHIAZIN-10-YL)ETHYL)HYDRAZONO)ETHYL)PHENYL)-	Phenothiazine and its compounds	67897-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-(4-((4-AMINO-3-CHLOROPHENYL)METHYL)-2-CHLOROPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	91575-28-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETAMIDE, N-(4-((4-AMINO-3-CHLOROPHENYL)METHYL)-2-CHLOROPHENYL)-	Aromatic amines	91575-28-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETAMIDE, N-(4-(5-NITRO-2-FURYL)-2-THIAZOLYL)-	N[4(5Nitro2furyl)2thiazolyl]acetamide	531-82-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ACETAMIDE, N-(4-ETHOXYPHENYL)-, MIXT. WITH 2-CHLORO-N,N-DIMETHYL-10H-PHENOTHIAZINE-10-	Phenothiazine and its compounds	8064-83-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-(5-CHLORO-2-BENZOXAZOLYL)-	Acetamide, N(5Chloro2BenzoxazolyI)	35783574	Europe prohibits this ingredient in cosmetics.	
ACETAMIDE, N-(5-CHLORO-2-BENZOXAZOLYL)-	N5 Chlorobenzoxazo2ylacetamide	35783-57-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-(5-SULFAMOYL-1,3,4-THIADIAZOL-2-YL)-	Acetazolamide	59665	California Prop65 lists this chemical as known to cause developmental toxicity.	
ACETAMIDE, N-(5-SULFAMOYL-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59-66-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-ACETYL-N-(2-METHYL-4-((2-METHYLPHENYL)AZO)PHENYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	83-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-FLUOREN-2-YL-	2Acetylaminofluorene	53963	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ACETAMIDE, N-FLUOREN-2-YL-	2Acetylaminofluorene	53963	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETAMIDE, N-SULFANILYL-	Acetamide, NSulfanilyl	144809	Europe prohibits this ingredient in cosmetics.	
ACETAMIDE, N-SULFANILYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	144-80-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-SULFANILYL-, MONOSODIUM SALT	Acetamide, NSulfanilyl, Monosodium Salt	127560	Europe prohibits this ingredient in cosmetics.	
ACETAMIDE, N,N'-(METHYLENEBIS(2-CHLORO-4,1-PHENYLENE))BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	91575-29-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N,N'-(METHYLENEBIS(2-CHLORO-4,1-PHENYLENE))BIS-	Aromatic amines	91575-29-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETANILIDE, 3'-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	102-28-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETANILIDE, 3'-AMINO-	Aromatic amines	102-28-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETANILIDE, 4'-((2-(DIETHYLAMINO)ETHYL)SULFAMOYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1910-29-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETANILIDE, 4'-((2-MORPHOLINOETHYL)SULFAMOYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1910-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETANILIDE, 4'-AMINO-	Aniline, its salts and its halogenated and sulphonated derivatives	122-80-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETANILIDE, 4'-AMINO-	Aromatic amines	122-80-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
ACETANILIDE, 4'-SULFAMOYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more H atoms of the NH ₂ groups) and their salts	121-61-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (((2-AMINO-6-BENZOTHAZOLYL)SULFONYL)AMINO)OXO-, ((4-NITROPHENYL)METHYLENE)	Hydrazides and their salts	108679-70-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1-PHENYL-1H-TETRAZOL-5-YL)THIO)-, 2-(((4-CHLOROPHENYL)AMINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	133506-47-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1-PHENYL-1H-TETRAZOL-5-YL)THIO)-, 2-((PHENYLAMINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	133506-46-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1-PHENYL-1H-TETRAZOL-5-YL)THIO)-, 2-((PHENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	133506-48-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,1'-BIPHENYL)-4-YLOXY)-, 2-(((2,4-DIMETHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	126006-79-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,1'-BIPHENYL)-4-YLOXY)-, 2-(((3-METHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	126006-77-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,1'-BIPHENYL)-4-YLOXY)-, 2-(((3,4-DIMETHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	126006-80-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,1'-BIPHENYL)-4-YLOXY)-, 2-(((4-METHYLPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	126006-78-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,1'-BIPHENYL)-4-YLOXY)-, 2-((PHENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	126006-75-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	17607-46-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	17607-47-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	17607-48-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	17607-49-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	17607-50-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	38123-21-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	38123-22-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	38123-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	38123-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	38123-25-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	38123-26-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	38123-27-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	38123-28-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	38123-35-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	55372-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENTAHYDROXY-23-METHOXY-2,4,12,16,18,20,22-	Hydrazides and their salts	55372-19-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2-ETHOXY-9-ACRIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	129885-02-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2-METHOXY-9-ACRIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	126379-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2-METHYL-9-ACRIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	129885-05-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2,3,6,7-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXO-1H-PURIN-8-YL)THIO)-, HYDRAZIDE,	Hydrazides and their salts	130366-25-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, ((2,3,6,7-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXO-1H-PURIN-8-YL)THIO)-,((4-(BIS(2-	Hydrazides and their salts	130366-26-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((3-(DIETHYLAMINO)PROPYL)AMINO)OXO-, ((5-NITRO-2-FURANYL)METHYLENE)HYDRAZIDE,	Hydrazides and their salts	51415-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((3-CHLORO-9-ACRIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	129884-99-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((3-NITRO-9-ACRIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	129885-03-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIBUTYLAMINO)-6-METHYL-2-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	207401-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIBUTYLAMINO)-6-METHYL-2-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	77940-24-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIETHYLAMINO)-6-METHYL-2-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	207401-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIETHYLAMINO)-6-METHYL-2-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	77965-39-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIMETHYLAMINO)-6-METHYL-2-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	207401-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIMETHYLAMINO)-6-METHYL-2-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	77940-23-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-BROMO-ALPHA-(DIETHYLAMINO)-O-TOLYL)OXY)-, HYDRAZIDE	Hydrazides and their salts	16158-14-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-BROMO-ALPHA-(DIMETHYLAMINO)-O-TOLYL)OXY)-, HYDRAZIDE	Hydrazides and their salts	16158-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-BROMO-ALPHA-MORPHOLINO-O-TOLYL)OXY)-, HYDRAZIDE	Hydrazides and their salts	16158-23-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-BROMO-ALPHA-PIPERIDINO-O-TOLYL)OXY)-, HYDRAZIDE	Hydrazides and their salts	16158-18-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-CHLORO-9-ACRIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	129885-00-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-HYDROXYPHENYL)AMINO)OXO-, 2-((4-(ACETYLOXY)PHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	93628-95-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, ((4-HYDROXYPHENYL)AMINO)OXO-, 2-((4-METHYLPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	93628-94-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-HYDROXYPHENYL)AMINO)OXO-, 2-(PHENYLSULFONYL)HYDRAZIDE	Hydrazides and their salts	93628-93-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-HYDROXYPHENYL)AMINO)OXO-, 2-ACETYLHYDRAZIDE	Hydrazides and their salts	93628-90-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-METHOXY-9-ACRIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	129885-04-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-METHYL-6-(1-PIPERIDINYL)-2-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	207401-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-METHYL-6-(4-MORPHOLINYL)-2-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	207401-70-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-METHYL-9-ACRIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	129885-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((5-((2-METHYLPHENYL)AMINO)-1,3,4-THIADIAZOL-2-YL)THIO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	89632-37-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((5,6-DIMETHYL-1H-BENZIMIDAZOL-2-YL)THIO)-, HYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	130366-21-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(1-PIPERIDINYL)-4-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	95546-94-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(1-PIPERIDINYL)-4-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	95546-91-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-CHLOROPHENOXY)-4-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	137927-79-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-CHLOROPHENOXY)-4-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	137927-75-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-FLUOROPHENOXY)-4-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	137927-78-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-FLUOROPHENOXY)-4-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	137927-74-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-METHYLPHENOXY)-4-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	137927-76-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, ((6-(4-METHYLPHENOXY)-4-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	137927-72-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-MORPHOLINYL)-4-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	95546-93-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-MORPHOLINYL)-4-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	95546-90-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(DIMETHYLAMINO)-4-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	95546-92-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(DIMETHYLAMINO)-4-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	95546-89-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(METHOXY-2-BENZOTHAZOLYL)AMINO)OXO)-, HYDRAZIDE	Hydrazides and their salts	108679-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(METHYL-2-BENZOTHAZOLYL)AMINO)OXO)-, (3-METHYLBUTYLIDENE)HYDRAZIDE	Hydrazides and their salts	108679-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(METHYL-4-MORPHOLINO-2-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	77965-40-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(METHYL-4-PIPERIDINO-2-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	77940-25-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(PHENOXY-4-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	137927-77-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(PHENOXY-4-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	137927-73-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((7-AMINO-(1,2,4)TRIAZOL-5-YL)THIO)-, HYDRAZIDE	Hydrazides and their salts	143212-84-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1H-PURIN-6-YL)THIO)-, ((4-(BIS(2-CHLOROETHYL)AMINO)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	130953-27-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2-(3,6-DIAMINO-5-HYDROXYHEXANOYL)-1-METHYLHYDRAZINO)-	Hydrazides and their salts	33404-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2-(BENZYLOXY)-3-METHOXYPHENYL)-, HYDRAZIDE	Hydrazides and their salts	99263-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2-BENZOTHAZOLYLAMINO)OXO)-, 2-((4-METHYLPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	108679-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, (2-BENZOTHAZOLYLTHIO)-, ((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	24044-93-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHAZOLYLTHIO)-, ((2,3-DIHYDRO-2-OXO-1H-INDOL-3-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	94768-95-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHAZOLYLTHIO)-, ((3-NITROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	94768-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHAZOLYLTHIO)-, ((4-(DIETHYLAMINO)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	94768-93-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHAZOLYLTHIO)-, ((4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	94768-90-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHAZOLYLTHIO)-, ((5-BROMO-2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE, HYDRATE	Hydrazides and their salts	94768-92-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHAZOLYLTHIO)-, (3-PHENYL-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	94768-94-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHAZOLYLTHIO)-, (PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	73718-47-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOYL-4-NITROPHENOXY)-, 2-((4-CHLOROPHENYL)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	11044-27-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BUTOXY-3-METHOXYPHENYL)-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	99263-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BUTOXY-3-METHOXYPHENYL)-, HYDRAZIDE	Hydrazides and their salts	99263-32-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-ETHOXY-3-METHOXYPHENYL)-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	99263-34-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-ETHOXY-3-METHOXYPHENYL)-, HYDRAZIDE	Hydrazides and their salts	99263-30-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-NAPHTHYLOXY)-, 2-(1-(MORPHOLINOMETHYL)-2-OXO-3-INDOLINYLENE)HYDRAZIDE	Hydrazides and their salts	81215-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-NAPHTHYLOXY)-, 2-(1-(PIPERIDINOMETHYL)-2-OXO-3-INDOLINYLENE)HYDRAZIDE	Hydrazides and their salts	81315-43-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-NAPHTHYLOXY)-, 2-(2-OXO-1-(1-PYRROLIDINYL)METHYL)-3-INDOLINYLENE)HYDRAZIDE	Hydrazides and their salts	81215-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, (2,4-DICHLORO-ALPHA-METHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	128153-95-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2,4-DICHLOROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	25996-51-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2,4,5-TRICHLOROPHENOXY)-, 2-BUTOXYETHYL ESTER	Zinoxol	2545597	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
ACETIC ACID, (2,4,6-TRICHLORO-3-PENTADECYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	117554-45-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2,6-DICHLOROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	42596-12-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (3-METHOXY-2-PROPOXYPHENYL)-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	99263-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (3-METHOXY-2-PROPOXYPHENYL)-, HYDRAZIDE	Hydrazides and their salts	99263-31-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (3-METHYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	36304-38-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (3-PENTADECYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	117554-43-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (3,4,5-TRIMETHOXYPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	24789-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-((2-PHENYL-1,8-NAPHTHYRIDIN-3-YL)CARBONYL)PHENOXY)-, HYDRAZIDE	Hydrazides and their salts	136603-11-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-(ACETYLAMINO)PHENOXY)-, 2-(((4-METHOXYPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	151392-10-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-(ACETYLAMINO)PHENOXY)-, 2-((PHENYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	151392-08-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-(BIS(2-CHLOROETHYL)AMINO)PHENYL)-, CHOLESTERYL ESTER	Phenesterin	50555	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ACETIC ACID, (4-BROMO-2-((DIETHYLAMINO)METHYL)PHENOXY)-, ((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	42024-70-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-((DIETHYLAMINO)METHYL)PHENOXY)-, ((4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	42024-71-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-((DIETHYLAMINO)METHYL)PHENOXY)-, (PHENYL METHYLENE)HYDRAZIDE	Hydrazides and their salts	42024-69-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, (4-BROMO-2-((DIMETHYLAMINO)METHYL)PHENOXY)-, (PHENYL METHYLENE)HYDRAZIDE	Hydrazides and their salts	42024-65-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(1-PIPERIDINYL METHYL)PHENOXY)-, ((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	42024-78-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(1-PIPERIDINYL METHYL)PHENOXY)-, ((4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	42024-79-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(1-PIPERIDINYL METHYL)PHENOXY)-, (PHENYL METHYLENE)HYDRAZIDE	Hydrazides and their salts	42024-77-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(4-MORPHOLINYL METHYL)PHENOXY)-, ((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	42024-74-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(4-MORPHOLINYL METHYL)PHENOXY)-, ((4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	42024-75-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(4-MORPHOLINYL METHYL)PHENOXY)-, (PHENYL METHYLENE)HYDRAZIDE	Hydrazides and their salts	42024-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BUTOXY-ALPHA-(DIETHYLAMINO)-M-TOLYL)-, HYDRAZIDE	Hydrazides and their salts	29076-38-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-CHLORO-2-METHYLPHENOXY)-, HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	69777-14-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-CHLORO-3-METHYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	72293-68-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-CHLORO-3-PENTADECYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	117554-44-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-CHLOROPHENOXY)-, 2-(2-(HEXAHYDRO-1H-AZEPIN-1-YL)ETHYL)HYDRAZIDE,	Hydrazides and their salts	87576-04-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-CHLOROPHENOXY)-, 2-(2-(TETRAHYDRO-1,4,5-OXADIAZEPIN-4(5H)-YL)ETHYL)HYDRAZIDE,	Hydrazides and their salts	87654-82-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-CHLOROPHENOXY)-, 2-(3-(HEXAHYDRO-1H-AZEPIN-1-YL)PROPYL)HYDRAZIDE,	Hydrazides and their salts	87576-05-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	67-28-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (9-ACRIDINYLTHIO)-, HYDRAZIDE	Hydrazides and their salts	129885-01-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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ACETIC ACID, (ALPHA-(DIETHYLAMINO)-4-ETHOXY-M-TOLYL)-, HYDRAZIDE	Hydrazides and their salts	29076-35-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ALPHA-(DIETHYLAMINO)-4-ISOPROPOXY-M-TOLYL)-, HYDRAZIDE	Hydrazides and their salts	29076-37-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ALPHA-(DIETHYLAMINO)-4-METHOXY-M-TOLYL)-, HYDRAZIDE	Hydrazides and their salts	29076-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ALPHA-(DIETHYLAMINO)-4-PROPOXY-M-TOLYL)-, HYDRAZIDE	Hydrazides and their salts	29076-36-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSPHINYL)-((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-09-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSPHINYL)-((2,4-DIHYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-11-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSPHINYL)-((3-NITROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-16-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSPHINYL)-((3,4-DIMETHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-12-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSPHINYL)-((4-(DIMETHYLAMINO)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-13-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSPHINYL)-(3-PHENYL-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	135689-15-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, ((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135713-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, ((2,4-DIHYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-10-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, ((4-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-19-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, ((4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-20-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, (2-CHLORO-3-(3-NITROPHENYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	135689-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, (2-THIENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-14-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, (3-PHENYL-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	135689-08-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, HYDRAZIDE	Hydrazides and their salts	16543-10-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, HYDRAZIDE, MONO(DI-2-PROPENYLPHOSPHINATE)	Hydrazides and their salts	103597-89-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILLO)TETRA-, CADMIUM(II) COMPLEX	Cadmium and its compounds	15954-91-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILLO)TETRA-, CADMIUM(II) COMPLEX	Cadmium Compounds	15954-91-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACETIC ACID, (ETHYLENEDINITRILLO)TETRA-, CHROMIUM(III) COMPLEX	Chromium; chromic acid and its salts	17099-80-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILLO)TETRA-, DISODIUM LEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	22904-40-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILLO)TETRA-, DISODIUM LEAD SALT	Lead Compounds	22904-40-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETIC ACID, (ETHYLENEDINITRILLO)TETRA-, LEAD(II) COMPLEX	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15954-94-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILLO)TETRA-, LEAD(II) COMPLEX	Lead Compounds	15954-94-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETIC ACID, (ETHYLENEDINITRILLO)TETRA-, MERCURY(II) COMPLEX	Mercury compounds	12558-92-8	Mercury compounds are highly toxic to the nervous system	
ACETIC ACID, (ETHYLENEDINITRILLO)TETRA-, MERCURY(II) COMPLEX	Mercury and its compounds except those special cases included in Annex VI, Part 1	12558-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILLO)TETRA-, NICKEL(II) COMPLEX	Nickel Compounds	25481-21-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACETIC ACID, (HYDROXYAMINO)OXO-, 2-((4-CHLOROPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	62919-50-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ISOPROPYLENEDINITRILLO)TETRA-, ANTIMONY SODIUM SALT, DIHYDRATE	Antimony and its compounds	66922-79-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (METHYLTHIO)-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (METHYLTHIO)-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-98-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (METHYLTHIO)-, (26-DICHLOROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	128153-75-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-((3-METHYL-5-OXO-2-PYRAZOLIN-4-YLIDENE)METHYL)PHENOXY)-, (3-NITROBENZYLIDENE)	Hydrazides and their salts	107044-94-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, (P-((3-METHYL-5-OXO-2-PYRAZOLIN-4-YLIDENE)METHYL)PHENOXY)-, (ALPHA-	Hydrazides and their salts	107044-99-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-((3-METHYL-5-OXO-2-PYRAZOLIN-4-YLIDENE)METHYL)PHENOXY)-, BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	107044-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-((3-METHYL-5-OXO-2-PYRAZOLIN-4-YLIDENE)METHYL)PHENOXY)-,(2-HYDROXYBENZYLIDENE)	Hydrazides and their salts	107044-91-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-((3-METHYL-5-OXO-2-PYRAZOLIN-4-YLIDENE)METHYL)PHENOXY)-,(4-METHOXYBENZYLIDENE)	Hydrazides and their salts	107045-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-AMINOPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	1197-55-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-AMINOPHENYL)-	Aromatic amines	1197-55-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETIC ACID, (P-CHLOROPHENOXY)-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	3544-35-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 1-(3-AMINO-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-55-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 1-METHYLHYDRAZIDE	Hydrazides and their salts	3530-13-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 1,2-DIFLUOREN-2-YLHYDRAZIDE	Hydrazides and their salts	24225-71-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-((7-CHLORO-1,2-DIHYDRO-2-OXO-3-PHOSPHONO-6-QUINOLINYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	355823-24-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(1-PHTHALAZINYL)HYDRAZIDE	Hydrazides and their salts	22758-68-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(2-QUINOXALINYL METHYLENE)HYDRAZIDE, 1,4-DIOXIDE	Hydrazides and their salts	6795-27-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(2,4-DINITROPHENYL)HYDRAZIDE	Hydrazides and their salts	2719-07-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78986-29-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-27-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, 2-(3-FORMYL-4-HYDROXYPHENYL)HYDRAZIDE	Hydrazides and their salts	61172-42-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(3-PHENYLPROPYL)HYDRAZIDE, OXALATE (1:1)	Hydrazides and their salts	15139-11-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(4-AMINOPHENYL)HYDRAZIDE	Hydrazides and their salts	6596-74-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-(3-CHLOROPHENYL)-1,2,4-TRIAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	70551-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-(3,4-DICHLOROPHENYL)-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-81-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-(4-METHOXYPHENYL)-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-79-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-(4-METHYLPHENYL)-1,2,4-TRIAZIN-3-YL)HYDRAZIDE, HYDRATE	Hydrazides and their salts	70551-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-NITRO-ALPHA-IMINOFURFURYL)HYDRAZIDE	Hydrazides and their salts	3777-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-PHENYL-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	69467-33-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(6-((2-HYDROXYPROPYL)METHYLAMINO)-3-PYRIDAZINYL)HYDRAZIDE	Hydrazides and their salts	65919-91-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(6-(ETHYL(2-HYDROXYPROPYL)AMINO)-3-PYRIDAZINYL)HYDRAZIDE	Hydrazides and their salts	65919-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(7-CHLORO-2-OXO-5-PHENYL-2,3-DIHYDRO-1H-1,4-BENZODIAZEPIN-3-YL)HYDRAZIDE	Hydrazides and their salts	84044-25-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(7-CHLORO-2H-1,4-BENZOTHIAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(ALPHA-ETHYLBENZYL)HYDRAZIDE	Hydrazides and their salts	4278-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(ALPHA-METHYL-M-TRIFLUOROMETHYLPHENETHYLAMINO)-, HYDRAZIDE	Hydrazides and their salts	73622-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(ALPHA-METHYLBENZYL)HYDRAZIDE	Hydrazides and their salts	3973-99-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, 2-(O-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	14674-17-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(P-BROMOPHENYL)HYDRAZIDE	Hydrazides and their salts	14579-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(P-METHOXY-ALPHA-METHYLBENZYL)HYDRAZIDE	Hydrazides and their salts	91430-21-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	2719-13-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-CYCLOOCTYLHYDRAZIDE	Hydrazides and their salts	91346-41-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-ETHYLHYDRAZIDE	Hydrazides and their salts	20147-25-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	4466-50-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	114-83-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2,2-BIS(2-CHLOROALLYL)HYDRAZIDE	Hydrazides and their salts	7696-78-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE	Hydrazides and their salts	33367-56-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2,2-DIPHENYL-2-ETHOXY-, (2-(DIMETHYLAMINO)ETHYL) ESTER, HYDROCHLORIDE	Acetic Acid, 2,2Diphenyl2Ethoxy, (2(dimethylamino)ethyl) Ester, Hydrochloride	2424751	Europe prohibits this ingredient in cosmetics.	
ACETIC ACID, 4-((((4-CHLOROPHENYL)SULFONYL)AMINO)-3-PYRIDINYLMETHYL)PHENOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	144824-20-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 4-((((4-CHLOROPHENYL)SULFONYL)AMINO)-3-PYRIDINYLMETHYL)PHENOXY)-, ETHYL ESTER	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	144824-19-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, AMINOOXO-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-80-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, AMINOOXO-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-89-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, AMINOOXO-, 2-(3,4-DIHYDRO-3,4-DIOXO-1-NAPHTHALENYL)HYDRAZIDE	Hydrazides and their salts	77065-62-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, AMINOOXO-, HYDRAZIDE	Hydrazides and their salts	515-96-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, ANTIMONY SALT	Antimony and its compounds	6923-52-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, BERYLLIUM SALT	Beryllium and its compounds	543-81-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, BERYLLIUM SALT	Beryllium Compounds	543-81-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACETIC ACID, BIS(4-HYDROXY-2-OXO-2H-1-BENZOPYRAN-3-YL)-, ETHYL ESTER	Acetic Acid, Bis(4Hydroxy2Oxo2h1Benzopyran3Yl), Ethyl Ester	548005	Banned in Canadian cosmetics.	
ACETIC ACID, BIS(NITRILOTRI-, ANTIMONY COMPLEX	Antimony and its compounds	72017-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, BROMOCHLORO-	Bromochloroacetic acid	5589968	Listed as an IARC Group 2B Carcinogen	
ACETIC ACID, BROMOCHLORO-	ACETIC ACID, BROMOCHLORO-	5589-96-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	x
ACETIC ACID, BROMODICHLORO-	Bromodichloroacetic acid	71133147	California Prop65 Chemical (cancer)	
ACETIC ACID, BROMODICHLORO-	ACETIC ACID, BROMODICHLORO-	71133-14-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	x
ACETIC ACID, BROMODICHLORO-	ACETIC ACID, BROMODICHLORO-	71133-14-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	x
ACETIC ACID, CADMIUM SALT, DIHYDRATE	Cadmium and its compounds	5743-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CADMIUM SALT, DIHYDRATE	Cadmium Compounds	5743-04-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACETIC ACID, CHLORO-, 2-(5-PHENYL-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-87-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CHLORO-, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE	Hydrazides and their salts	99839-69-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CHROMIUM(2+) SALT, HYDRATE	Chromium; chromic acid and its salts	628-52-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CHROMIUM(3+) SALT, HYDRATE	Chromium; chromic acid and its salts	25013-82-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, COBALT(2+) SALT	Acetic Acid, Cobalt(2+) Salt	71487	Europe prohibits this ingredient in cosmetics.	
ACETIC ACID, COBALT(2+) SALT	Cobalt di(acetate)	71487	Banned in European Cosmetics	
ACETIC ACID, CYANO-, (2-QUINOXALINYLMETHYLENE)HYDRAZIDE, N,N-DIOXIDE	Hydrazides and their salts	65884-46-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CYANO-, 2-(5-NITRO-2-FURYL)HYDRAZIDE	Hydrazides and their salts	98550-30-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CYANO-, BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	4974-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CYANO-, HYDRAZIDE	Hydrazides and their salts	140-87-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, DIBROMO-	Dibromoacetic acid	631641	California Prop65 lists this chemical as known to cause cancer.	
ACETIC ACID, DIBROMO-	Dibromoacetic acid	631641	Listed as an IARC Group 2B Carcinogen	
ACETIC ACID, DIBROMO-	ACETIC ACID, DIBROMO-	631-64-1	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	x
ACETIC ACID, DIBROMOCHLORO-	ACETIC ACID, DIBROMOCHLORO-	5278-95-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	x
ACETIC ACID, DICHLORO-, 2-(5-PHENYL-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-88-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, DICHLORO-, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE	Hydrazides and their salts	98946-20-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, DITHIODI-, DIHYDRAZIDE	Hydrazides and their salts	6854-84-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ESTER WITH N-(1-HYDROXY-2,2,2-TRICHLOROETHYL)BENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	83191-20-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, FLUORO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	2343-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, FLUORO-, MERCURY(II) SALT	Mercury compounds	63905-89-5	Mercury compounds are highly toxic to the nervous system	
ACETIC ACID, FLUORO-, MERCURY(II) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	63905-89-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, FLUORO-, THALLIUM(I) SALT	Thallium and its compounds	63905-90-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, FLUORO-, TRIETHYLLEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	562-95-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, FLUORO-, TRIETHYLLEAD SALT	Lead Compounds	562-95-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETIC ACID, HYDRAZIDE	Hydrazides and their salts	1068-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, HYDROXY-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-94-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-95-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, LEAD(4+) SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	546-67-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, LEAD(4+) SALT	Lead Compounds	546-67-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETIC ACID, MERCAPTO-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, MERCAPTO-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-03-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, MERCURY (1+) SALT	Mercury compounds	631-60-7	Mercury compounds are highly toxic to the nervous system	
ACETIC ACID, MERCURY (1+) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	631-60-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, MERCURY(2+) SALT	Mercury compounds	1600-27-7	Mercury compounds are highly toxic to the nervous system	
ACETIC ACID, MERCURY(2+) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	1600-27-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, METHOXY-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-70-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, METHOXY-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-99-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, METHOXY-, (2,6-DICHLOROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	128153-79-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, NEODYMIUM(3+) SALT	Neodymium and its salts	6192-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, NITRILOTRI-, TRIHYDRAZIDE	Hydrazides and their salts	80155-82-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, NITRILOTRI-, TRISODIUM SALT, MONOHYDRATE	Nitritriacetic acid, trisodium salt monohydrate	18662538	California Prop65 lists this chemical as known to cause cancer.	
ACETIC ACID, PHENOXY-, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-43-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, PHENYL-, (2-CHLORO-1-(CHLOROMETHYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	7696-87-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, PHENYL-, 2-(5-(P-TOLYL)-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-96-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, PHENYL-, 2-(5-PHENYL-3-AS-TRIAZINYL)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	70551-90-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, PHENYL-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	1087-35-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, PHENYL-, 2,2-BIS(2-CHLOROALLYL)HYDRAZIDE	Hydrazides and their salts	7696-76-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, THALLIUM(I) SALT	Thallium and its compounds	563-68-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETIC ACID, TRIACETYLHYDRAZIDE	Hydrazides and their salts	3069-07-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIBROMO-	ACETIC ACID, TRIBROMO-	75-96-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	x
ACETIC ACID, TRICHLORO-, 2-(5-(4-CHLOROPHENYL)-3-AS-TRIAZINYL)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	70551-94-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRICHLORO-, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE	Hydrazides and their salts	99420-58-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-10-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-(5-(3-CHLOROPHENYL)-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-84-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-(5-(3,4-DICHLOROPHENYL)-1,2,4-TRIAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	70551-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-(5-(4-CHLOROPHENYL)-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-82-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-(5-(4-METHYLPHENYL)-1,2,4-TRIAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	70551-83-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-(5-PHENYL-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	69466-53-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	34064-31-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETOACETIC ACID, ETHYL ESTER, 3-((N,N-BIS(2-CHLOROETHYL)SULFAMOYL)HYDRAZONE)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91139-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETOHYDROXAMIC ACID	Acetohydroxamic acid	546883	California Prop65 lists this chemical as known to cause developmental toxicity.	
ACETOHYDROXAMIC ACID, N-(O-TOLYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	70786-65-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETOHYDROXAMIC ACID, N-FLUOREN-2-YL-, NICKEL(2+) COMPLEX	Nickel Compounds	14751-76-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACETONITRILE	Acetonitrile	75058	Banned in Canadian cosmetics.	
ACETONITRILE	Acetonitrile	75-05-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETONITRILE, 2,2'-((6-AMINO-1,3,5-TRIAZINE-2,4-DIYL)DIIMINO)BIS-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
ACETONITRILE, DIBROMO-	Dibromoacetonitrile	3252435	Listed as an IARC Group 2B Carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACETONITRILE, PHENYLAMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	3009-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETONITRILE, PHENYLAMINO-	Aromatic amines	3009-97-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETONYLACETONE	2,5Hexanedione	110134	California Prop65 Chemical (male)	
ACETOPHENONE, 2'-CHLORO-	2Chloroacetophenone	532274	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ACETOPHENONE, 2'-CHLORO-	2Chloroacetophenone	532274	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ACETOPHENONE, 3'-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-03-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETOPHENONE, 3'-AMINO-	Aromatic amines	99-03-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETOPHENONE, 3',4'-DIHYDROXY-2-(METHYLAMINO)-	Acetophenone, 3',4'Dihydroxy2(methylamino)	99456	Europe prohibits this ingredient in cosmetics.	
ACETOPHENONE, 3',4'-DIHYDROXY-2-(METHYLAMINO)-, HYDROCHLORIDE	Acetophenone, 3',4'Dihydroxy2(methylamino), Hydrochloride	62135	Europe prohibits this ingredient in cosmetics.	
ACETOPHENONE, P-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-92-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETOPHENONE, P-AMINO-	Aromatic amines	99-92-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETYL TRIFLUOROMETHYLPHENYL VALYLGLYCINE	Acetyl Trifluoromethylphenyl Valylglycine	379685-96-8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
ACETYL TRIFLUOROMETHYLPHENYL VALYLGLYCINE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
ACETYLISOPROPYL TETRAMETHYLINDANE	Traseolide	68140487	Synthetic musk fragrances contaminate the environment and are detected in humans.	
ACETYLSALICYLIC ACID	Acetylsalicylic acid	50782	Banned in Canadian cosmetics.	
ACETYLSALICYLIC ACID	Aspirin	50782	California Prop65 lists this chemical as known to cause developmental toxicity.	
ACID BLACK 131	ACID BLACK 131	12219011	Europe prohibits this ingredient in cosmetics.	
ACID BLACK 131	C.i. Acid Black 131 And Its Salts	12219011	Europe bans this ingredient in cosmetics.	
ACID BLACK 52	ACID BLACK 52	5610640	Europe prohibits this ingredient in cosmetics.	
ACID BLACK 52	Chromium; chromic acid and its salts	5610-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Acid Blue CI 42045	CI 42045	129179	Europe prohibits this ingredient in cosmetics.	
Acid Blue CI 42045	ACID BLUE 1	129179	Europe prohibits this ingredient in cosmetics.	
Acid Blue CI 42045	Ethanaminium, N(4((4(diethylamino)phenyl)(2,4Disulfoophenyl)methylene)2,5 cyclohexadien1Ylidene)Nethyl, Hydroxide, Inner Salt, Sodium Salt (acid Blue 1; CI 42045) (cas 129179; EINECS 2049341)	129-17-9	Europe bans this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
Acid Blue CI 42045	Aromatic amines	129-17-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACID BROWN 13	ACID BROWN 13	6373791	Europe prohibits this ingredient in cosmetics.	
ACID BROWN 13	3,3'-(sulfonylbis(2Nitro4,1Phenylene)imino)bis(6(phenylamino)) Benzenesulfonic Acid And Its Salts	6373-79-1	Europe bans this ingredient in cosmetics.	
Acid Green 25 (Uncertified D&C Green No. 5)	Uncertified Colorants	4403-90-1	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Acid Green 25 (Uncertified D&C Green No. 5)	Aromatic amines	4403-90-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
Acid Orange 24 (Uncertified D&C Brown No. 1)	Katsu201	1320076	Europe prohibits this ingredient in cosmetics.	
Acid Orange 24 (Uncertified D&C Brown No. 1)	CI 20170	1320076	Europe prohibits this ingredient in cosmetics.	
Acid Orange 24 (Uncertified D&C Brown No. 1)	ACID ORANGE 24	1320076	Europe prohibits this ingredient in cosmetics.	
Acid Orange 24 (Uncertified D&C Brown No. 1)	D&C Brown 1	1320076	Europe prohibits this ingredient in cosmetics.	
Acid Orange 24 (Uncertified D&C Brown No. 1)	Uncertified Colorants	1320-07-6	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
ACID ORANGE 3	ACID ORANGE 3	6373746	Europe bans this ingredient in cosmetics.	
ACID ORANGE 3	Benzenesulfonic Acid, 5[(2,4Dinitrophenyl)amino]2(phenylamino), And Its Salts	15347521	Europe bans this ingredient in cosmetics.	
Acid Red 33 (Uncertified D&C Red No. 33)	Aromatic amines	3567-66-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACID RED 35	ACID RED 35	6441936	Europe prohibits this ingredient in cosmetics.	
ACID RED 35	2,7Naphthalenedisulfonic Acid, 5(acetylamino)4Hydroxy3((2 methylphenyl)azo) and Its Salts	6441-93-6	Europe bans this ingredient in hair dyes.	
ACID RED 51	Aka3	1342252	Europe prohibits this ingredient in cosmetics.	
ACID RED 51	FD&C Red 3	1342-25-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
ACID RED 51	2',4',5',7'Tetraiodofluorescein (cas 15905325; Einecs 2400460), Its Disodium Salt (acid Red 51; CI 45430) (cas 16423680; Einecs 2404748) And Its Aluminium Salt (pigment Red 172 Aluminium Lake)(Cas 12227780; Einecs 2354404)	1342-25-2	Europe bans this ingredient in cosmetics.	
Acid Red 87 or Solvent Red 43 (Uncertified D&C Red No. 21 or 22)	Uncertified Colorants	17372-87-1	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Acid Red 87 or Solvent Red 43 (Uncertified D&C Red No. 21 or 22)	CI 45380	17372-87-1	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
Acid Violet 43 (Uncertified Ext. D&C Violet No. 2)	Uncertified Colorants	4430-18-6	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Acid Violet 43 (Uncertified Ext. D&C Violet No. 2)	Aromatic amines	4430-18-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
Acid Yellow 73 (Uncertified D&C Yellow No. 7 or 8)	Uncertified Colorants	518-45-6	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
ACONITANE-7,8-DIOL, 4-(((2-AMINO BENZOYL)OXY)METHYL)-20-ETHYL-1,6,14,16-TETRAMETHOXY-(1-ALPHA,	Aromatic amines	22413-78-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
ACONITE	Aconitum napellus L. (leaves, roots and galenical preparations)	8063-12-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACONITINE	aconitine	302272	Banned in Canadian cosmetics.	
ACONITINE	Aconitine (principal alkaloid of Aconitum napellus L.) and its salts	302-27-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACONITINE, AMORPHOUS	Aconitine (principal alkaloid of Aconitum napellus L.) and its salts	8006-38-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACONITINE, HYDROBROMIDE	Aconitine (principal alkaloid of Aconitum napellus L.) and its salts	6034-57-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACONITUM NAPELLUS (EUROPEAN MONKSHOOD)	Aconitum napellus L. (leaves, roots and galenical preparations)		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACRIDINE	Coaltar pitches	260-94-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACRIDINE, 9-(P-AMINOANILINO)-	Aniline, its salts and its halogenated and sulphonated derivatives	58658-11-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACRIDINE, 9-(P-AMINOANILINO)-	Aromatic amines	58658-11-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
ACRYLALDEHYDE	ACRYLALDEHYDE	107-02-8	Listed as an IARC Group 2A Carcinogen	x
ACRYLAMIDE	Acrylates/ Octylacrylamide Copolymer	79061	Europe prohibits this ingredient in cosmetics.	
ACRYLAMIDE	ACRYLAMIDE COPOLYMER	79061	Europe prohibits this ingredient in cosmetics.	
ACRYLAMIDE	Acrylamide	79061	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ACRYLAMIDE	Acrylamide	79061	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACRYLAMIDE COPOLYMER	ACRYLAMIDE COPOLYMER	79061	Europe prohibits this ingredient in cosmetics.	
ACRYLAMIDE, 2-(2-FURYL)-3-(5-NITRO-2-FURYL)-	AF2[2(furyl)3(5nitro2furyl)]acrylamide	3688537	California Prop65 lists this chemical as known to cause cancer.	
ACRYLAMIDE, 2-(2-FURYL)-3-(5-NITRO-2-FURYL)-	AF2 [2(2Furyl)3(5nitro2furyl)]acrylamide]	3688-53-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ACRYLAMIDE, N-(HYDROXYMETHYL)-	NMethylolacrylamide	924425	California Prop65 lists this chemical as known to cause cancer.	
ACRYLAMIDE, N-(HYDROXYMETHYL)-	ACRYLAMIDE, N-(HYDROXYMETHYL)-	924-42-5	Europe prohibits this ingredient in cosmetics	x
ACRYLAMIDE, N-(HYDROXYMETHYL)-	ACRYLAMIDE, N-(HYDROXYMETHYL)-	924-42-5	Listed as an IARC Group 2B Carcinogen	x
ACRYLATES/TRIFLUOROPROPYLMETHACRYLATE/POLYTRIMETHYL SILOXYMETHACRYLATE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ACRYLIC ACID, 3-P-ANISOYL-3-BROMO-, SODIUM SALT, (E)-	Cytembena	21739913	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ACRYLONITRILE	acrylonitrile	107131	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (BI).	
ACRYLONITRILE	acrylonitrile	107131	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACTINOMYCIN D	Actinomycin D	50760	California Prop65 lists this chemical as known to cause cancer.	
ADENOSINE, 2-CHLORO-2'-DEOXY-	Cladribine	4291638	California Prop65 lists this chemical as known to cause developmental toxicity.	
ADIPIC ACID DIHYDRAZIDE	ADIPIC ACID DIHYDRAZIDE	1071938	Banned in Canadian cosmetics.	
ADIPIC ACID DIHYDRAZIDE	Hydrazides and their salts	1071-93-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ADIPIC ACID, BIS((5-NITROFURFURYLIDENE)HYDRAZIDE)	Hydrazides and their salts	38971-07-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ADONIDIS VERNALIS L. HERB	Adonis vernalis L. and its preparations	8001-07-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ADONIS VERNALIS L., LEAF EXTRACT	Adonis Vernalis L., Leaf Extract	84649730	Europe prohibits this ingredient in cosmetics.	
ADONIS VERNALIS L., LEAF EXTRACT	Adonis vernalis L. and its preparations	84649-73-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ADRIAMYCIN	Adriamycin (Doxorubicin Hydrochloride)	23214928	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ADRIAMYCIN	Adriamycin	23214-92-8	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
ADRIAMYCIN	Adriamycin	23214928	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
AFLATOXIN	Aflatoxins	1402682	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
AFLATOXIN	Aflatoxins (naturally occurring mixtures of)	1402-68-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
AFLATOXIN	Aflatoxins	1402682	Listed on the 14th Report on Carcinogens as a known carcinogen	
AJMALICINE	Yohimbine and its salts	483-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AJMALICINE, HYDROCHLORIDE	Yohimbine and its salts	4373-34-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA106	ACID RED 52	3520421	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
AKA106	Aromatic amines	3520-42-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
AKA2	CI 16185	915673	Europe prohibits this ingredient in cosmetics.	
AKA2	Aka2	915673	Europe prohibits this ingredient in cosmetics.	
AKA2	ACID RED 27	915673	Europe prohibits this ingredient in cosmetics.	
AKA2	Trisodium 3Hydroxy4(4'Sulphonatonaphthylazo)naphthalene2,7Disulphonate (acid Red 27; CI 16185) (cas 915673; EINECS 2130222)	915-67-3	Europe bans this ingredient in hair dyes.	
AKA203	Pigment Red 53	2092560	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
AKA203	Aka203	2092560	Banned in Canadian cosmetics.	
AKA203	D&C Red No. 8	2092560	California Prop65 lists this chemical as known to cause cancer.	
AKA203	CI 15585	2092-56-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA204	PIGMENT RED 53:1	5160021	Europe prohibits this ingredient in cosmetics.	
AKA204	Aka204	5160021	Europe prohibits this ingredient in cosmetics.	
AKA204	D&C Red No. 9	5160021	California Prop65 lists this chemical as known to cause cancer.	
AKA213	Basic Violet 10	81889	Banned in Canadian cosmetics.	
AKA213	Aka214	81889	Banned in Canadian cosmetics.	
AKA213	Aka213	81889	Banned in Canadian cosmetics.	
AKA213	D&C Red No. 19	81889	California Prop65 lists this chemical as known to cause cancer.	
AKA213	CI 45170, CI 45170:1	509342	Europe bans this ingredient in cosmetics.	
AKA213	CI 45170 and CI 45170:1	81-88-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA214	Aka214	81889	Banned in Canadian cosmetics.	
AKA214	CI 45170 and CI 45170:1	81-88-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA215	Aka215	6373075	Europe prohibits this ingredient in cosmetics.	
AKA215	Solvent Red 49:1	6373075	Banned in Canadian cosmetics.	
AKA221	CI 12120	2425856	Banned in Canadian cosmetics.	
AKA221	Aka221	2425856	Banned in Canadian cosmetics.	
AKA221	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	2425-85-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA3	Aka3	1342252	Europe prohibits this ingredient in cosmetics.	
AKA401	CI 45190	6252762	Europe prohibits this ingredient in cosmetics.	
AKA401	Aka401	6252762	Europe prohibits this ingredient in cosmetics.	
AKA401	ACID VIOLET 9	6252762	Europe prohibits this ingredient in cosmetics.	
AKA401	Xanthylum, 9(2Carboxyphenyl)3(2Methylphenyl)amino)6((2Methyl4 sulfophenyl)amino), Inner Salt (cas 10213953); And Its Sodium Salt (acid Violet 9; CI 45190) (cas 6252762; EINECS 2283779)	6252-76-2	Europe bans this ingredient in hair dyes.	
AKA405	PIGMENT RED 48	3564214	Europe prohibits this ingredient in cosmetics.	
AKA405	CI 15865	3564214	Europe prohibits this ingredient in cosmetics.	
AKA405	Aka405	3564214	Europe prohibits this ingredient in cosmetics.	
AKA405	Disodium 4[(5Chloro4Methyl2Sulphonatophenyl)azo]3Hydroxy2Naphthoate (pigment Red 48; CI 15865) (cas 3564214; EINECS 2226422)	3564-21-4	Europe bans this ingredient in cosmetics.	
AKA501	Solvent Red 24	85836	Banned in Canadian cosmetics.	
AKA501	Aka501	85836	Banned in Canadian cosmetics.	
AKA501	1((4Phenylazo)phenylazo)2Naphthol (solvent Red 23; CI 26100) (cas 85869; EINECS 2016384)	85-83-6	Europe bans this ingredient in cosmetics.	
AKA501	CI 26105	85-83-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA502	Ponceau 3R	3564-09-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
AKA503	Ponceau MX	3761-53-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
AKA503	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	3761-53-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA505	Aka505	3118976	Banned in Canadian cosmetics.	
AKA505	CI 12140	3118-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ALACHLOR	Alachlor	15972608	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ALANINE, 2-(5-(3-CHLOROPHENYL)-3-AS-TRIAZINYL)HYDRAZIDE, DIHYDROBROMIDE, HYDRATE	Hydrazides and their salts	70551-86-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALANINE, 2-(5-(4-CHLOROPHENYL)-3-AS-TRIAZINYL)HYDRAZIDE, DIHYDROBROMIDE, HYDRATE	Hydrazides and their salts	69467-38-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALANINE, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE, HYDROBROMIDE	Hydrazides and their salts	92352-08-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALANINE, 3-(3,4-DIHYDROXYPHENYL)-, L-	Levodopa	59927	California Prop65 lists this chemical as known to cause developmental toxicity.	
ALANINE, 3-(P-(BIS(2-CHLOROETHYL)AMINO)PHENYL)-, DL-	Merphalan	531-76-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ALANINE, 3-(P-(BIS(2-CHLOROETHYL)AMINO)PHENYL)-, L-	Melphalan	148-82-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ALANINE, 3-(P-(BIS(2-CHLOROETHYL)AMINO)PHENYL)-, L-	Melphalan	148823	Listed on the 14th Report on Carcinogens as a known carcinogen	
ALANINE, 3,3'-DISELENODI-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	1464-43-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALANINE, N-((5-CHLORO-8-HYDROXY-3-METHYL-1-OXO-7-ISOCHROMANYL)CARBONYL)-3-PHENYL-, (-)-	Ochratoxin A	303-47-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ALANINE, N-((5-CHLORO-8-HYDROXY-3-METHYL-1-OXO-7-ISOCHROMANYL)CARBONYL)-3-PHENYL-, (-)-	Ochratoxin A	303479	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ALANINE, N-(1-(N-(N-(N-(N2-L-ASPARAGINYL-L-ARGINYL)-L-VALYL)-L-TYROSYL)-L-VALYL)-L-	Alanine, N(1(n(n(n(n2L AsparaginyLArginyL)LValyL)LTyrosyL)LValyL)L	53736	Europe prohibits this ingredient in cosmetics.	
ALANINE, N-(2-FURANYLCARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE, DL-	Hydrazides and their salts	39978-20-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALANINE, PHENYL-, 2-(5-PHENYL-3-AS-TRIAZINYL)HYDRAZIDE, DIHYDROBROMIDE, HYDRATE	Hydrazides and their salts	69467-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALDRIN	Aldrin	309002	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ALGAE PEPTIDES	Algae; kelp; seaweed		EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
ALGAE/SEAWEED/KELP (species unspecified)	Algae; kelp; seaweed		EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
ALGAE/SEAWEED/KELP EXTRACT (species unspecified)	Algae; kelp; seaweed		EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
ALGAE/SEAWEED/KELP OIL (species unspecified)	Algae; kelp; seaweed		EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
ALGAE/SEAWEED/KELP POWDER (species unspecified)	Algae; kelp; seaweed		EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
ALKANES, C1-2	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68475570	Banned in European Cosmetics	
ALKANES, C10-13, CHLORO	Alkanes, C10I3, chloro	85535848	Europe prohibits this ingredient in cosmetics.	
ALKANES, C10-13, CHLORO	Short chain chlorinated paraffins	85535848	The European Union lists this ingredient as an endocrine disruptor (Category 1)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ALKANES, C14-17, CHLORO	Alkanes, C1417, chloro	85535859	The Global Harmonized System of chemical hazards lists this chemical as 'May cause harm to breastfed children' (H362)	
ALKANES, C14-17, CHLORO	Intermediate chain chlorinated paraffins	85535859	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ALKANES, C2-3	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68475581	Banned in European Cosmetics	
ALKANES, C3-4	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68475592	Banned in European Cosmetics	
ALKANES, C4-5	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68475605	Banned in European Cosmetics	
Alkyl benzyl dimethyl ammonium chloride mixture	Alkyl Benzyl Dimethyl Ammonium Chloride Mixture	8001545	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl dimethyl benzyl ammonium chloride (C12 40%, C14 50%, C18 10%)	Alkyl Dimethyl Benzyl Ammonium Chloride (c12 40%, C14 50%, C18 10%)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl dimethyl benzyl ammonium chloride (C14 60%, C16 30%, C12 5%, C18 5%)	Alkyl Dimethyl Benzyl Ammonium Chloride (c14 60%, C16 30%, C12 5%, C18 5%)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl dimethyl benzyl ammonium chlorides (C12 67% C14 25% C16 7% C8-C10-C18 1%)	Alkyl Dimethyl Benzyl Ammonium Chlorides (c12 67% C14 25% C16 7% C8C10C18 1%)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl Dimethyl benzyl ammonium chlorides (C12-16)	Alkyl Dimethyl Benzyl Ammonium Chlorides (c1216)	68424851	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl dimethyl ethylbenzyl ammonium chloride (C12-14)	Alkyl Dimethyl Ethylbenzyl Ammonium Chloride (c1214)	68956796	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl dimethyl ethylbenzyl ammonium chlorides	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl dimethyl ethylbenzyl ammonium chlorides (C12-18)	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides (c1218)	68391015	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl Trimethyl Quaternary Ammonium Compounds	Alkyl Trimethyl Quaternary Ammonium Compounds		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
ALKYLTRIMETHYLAMMONIUM BROMIDE	ALKYLTRIMETHYLAMMONIUM BROMIDE	68424931	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
ALLANTOIN PABA	Aromatic amines	4207-42-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
Alloclamide	Alloclamide and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALLOPHANIC ACID, 4-(O-AMINOPHENYL)-3-THIO-, METHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	27079-29-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALLOPHANIC ACID, 4-(O-AMINOPHENYL)-3-THIO-, METHYL ESTER	Aromatic amines	27079-29-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ALLYL GLYCIDYL ETHER	Allyl glycidyl ether	106923	Europe prohibits this ingredient in cosmetics.	
ALL YL HEPTINE CARBONATE	ALLYL HEPTINE CARBONATE	73157434	Prohibited by the International Fragrance Association for use in fragrance	
ALLYLAMINE, 3,3-DI-2-THIENYL-N,N,1-TRIMETHYL-	Allylamine, 3,3Di2ThienylN,n,1Trimethyl	524845	Europe prohibits this ingredient in cosmetics.	
ALLYLAMINE, N,N-DIETHYL-3,3-DI-2-THIENYL-1-METHYL-	Allylamine, N,nDiethyl3,3Di2Thienyl1Methyl	86146	Europe prohibits this ingredient in cosmetics.	
ALLYLAMINE, N,N-DIETHYL-3,3-DI-2-THIENYL-1-METHYL-, HYDROCHLORIDE	Allylamine, N,nDiethyl3,3Di2Thienyl1Methyl, Hydrochloride	132194	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ALPHA-ACETAMIDRAZONIUM, OMEGA-(O-METHOXYPHENYL)-, THIOSULFATE	Hydrazides and their salts	64058-69-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALPHA-ACETAMIDRAZONIUM, OMEGA-(P-NITROPHENYL)-, THIOSULFATE	Hydrazides and their salts	64058-71-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALPHA-COLUBRINE	Strychnine and its salts	509-44-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALPHA-NICKEL SULFIDE	Nickel Compounds	11113-75-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ALPHA-TOLUENESULFONAMIDE, N-(PURIN-6-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-19-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALPHA-TOLUENESULFONO-P-TOLUIDIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5434-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALUMINIUM PHOSPHIDE	Phosphorus and metal phosphides	20859-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALUMINUM LACCATE	ALUMINUM LACCATE	18917914	Europe prohibits this ingredient in cosmetics.	
ALUMINUM LACTATE	ALUMINUM LACCATE	18917914	Europe prohibits this ingredient in cosmetics.	
ALUMINUM ZIRCONIUM OCTACHLOROXYDREX GLY	Zirconiumcontaining complexes	174514-58-0	FDA restrictes zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.	
ALUMINUM ZIRCONIUM PENTACHLOROXYDREX GLY	Zirconiumcontaining complexes	125913-22-6	FDA restrictes zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.	
ALUMINUM ZIRCONIUM TETRACHLOROXYDREX GLYCINE COMPLEX	Zirconiumcontaining complexes	90604-80-1	FDA restrictes zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.	
ALUMINUM ZIRCONIUM TETRACHLOROXYDREX GLYCINE COMPLEX, ANHYDROUS	Zirconiumcontaining complexes		FDA restrictes zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.	
ALUMINUM ZIRCONIUM TRICHLOROXYDREX GLY	Zirconiumcontaining complexes	134375-99-8	FDA restrictes zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.	
ALUMINUM(III) SILICATE (2:1)	Ceramic fibers	1302-76-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
Amidoethyl Ammonium Salt	Amidoethyl Ammonium Salt		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
AMINO BENZOIC ACID, P-	Aminobenzoic Acid, P	150130	Europe prohibits this ingredient in cosmetics.	
AMINO GUANIDINE BICARBONATE	AMINO GUANIDINE BICARBONATE	2582301	Europe prohibits this ingredient in cosmetics.	
AMINOPHYLLINE	Aminophylline	317340	Banned in Canadian cosmetics.	
AMITRAZ	Amitraz	33089611	California Prop65 lists this chemical as known to cause developmental toxicity.	
AMITROLE	Amitrol = Aminotriazol	61825	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
AMITROLE	Amitrole	61825	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
AMITROLE	Amitrole	61825	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
AMMONIUM 2-AMINO-4-(HYDROXYMETHYLPHOSPHINYL)BUTYRATE	Ammonium 2Amino4(hydroxymethylphosphinyl)butyrate	77182822	Europe prohibits this ingredient in cosmetics.	
AMMONIUM 2-AMINO-4-(HYDROXYMETHYLPHOSPHINYL)BUTYRATE	glufosinate ammonium (ISO); ammonium 2amino4(hydroxymethylphosphinyl)butyrate	77182822	Banned in European Cosmetics	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
AMMONIUM ANTIMONY SODIUM TUNGSTEN OXIDE	Antimony and its compounds	89899-81-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM ANTIMONY TUNGSTEN OXIDE	Antimony and its compounds	59372-48-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM DICHROMATE	ammonium dichromate	7789095	Europe prohibits this ingredient in cosmetics.	
AMMONIUM HEXAFLUOROPHOSPHATE	AMMONIUM HEXAFLUOROPHOSPHATE	16941110	Europe prohibits this ingredient in cosmetics.	
AMMONIUM PERSULFATE	AMMONIUM PERSULFATE	7727540	The Cosmetic Ingredient Review has determined that this ingredient is safe for brief discontinuous use followed by thorough rinsing in hair colorants and hair lighteners; insufficient data to determining the safety in leaveon products and dentifrices.	
AMMONIUM, (((2-HYDROXY-3-METHOXYBENZYLIDENE)HYDRAZINO)CARBONYLMETHYLENE)TRIMETHYL-, CHLORIDE	Hydrazides and their salts	6958-21-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, ((METHYLIMINO)DIETHYLENE)BIS(ETHYLDIMETHYL-, DIBROMIDE	(8[(4Amino2Nitrophenyl)azo]7Hydroxy2 naphthyl)trimethylammonium And Its Salts, Except Basic Red 118 (cas 71134979) As Impurity In Basic Brown 17	306-53-6	Europe bans this ingredient in hair dyes.	
AMMONIUM, ((METHYLIMINO)DIETHYLENE)BIS(ETHYLDIMETHYL-, DIBROMIDE	[4[[4Anilino1Naphthyl][4(dimethylamino)phenyl]methylene]cyclohexa2,5Dien1 ylidene]dimethylammonium Chloride (basic Blue 26; CI 44045) (cas 2580565; Einecs 2199436)	306-53-6	Europe bans this ingredient in cosmetics.	
AMMONIUM, ((METHYLIMINO)DIETHYLENE)BIS(ETHYLDIMETHYL-, DIBROMIDE	N,N'[(Methylimino)diethylene]bis(ethyltrimethylammonium) salts,e.g. azamethonium bromide	306-53-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (1-(10-PHENOTHIAZINYL)CARBONYL)ETHYL)TRIMETHYL-, BROMIDE	Phenothiazine and its compounds	298-48-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (1-METHYL-2-(PHENOTHIAZIN-10-YL)ETHYL)TRIMETHYL-, IODIDE	Phenothiazine and its compounds	26212-80-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (2-(10-PHENOTHIAZINYL)ETHYL)TRIMETHYL-, IODIDE	Phenothiazine and its compounds	77985-02-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (2-(DIPHENYLMETHOXY)ETHYL)TRIMETHYL-, IODIDE	Diphenhydramine and its salts	14177-81-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (2-HYDROXYETHYL)DIMETHYL(1-METHYL-2-PHENOTHIAZIN-10-YLETHYL)-, CHLORIDE	Phenothiazine and its compounds	2090-54-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (2,3-EPOXYPROPYL)TRIMETHYL-, CHLORIDE	Ammonium, (2,3Epoxypropyl)trimethyl, Chloride	3033770	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (2,3-EPOXYPROPYL)TRIMETHYL-, CHLORIDE	2,3Epoxypropyltrimethylammonium chloride; glycidyl trimethylammonium chloride	3033770	Banned in European Cosmetics	
AMMONIUM, (3-(2-CHLOROPHENOTHIAZIN-10-YL)PROPYL)TRIMETHYL-, IODIDE	Phenothiazine and its compounds	362-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPROPYL)DIISOPROPYLMETHYL-	Ammonium, (3Carbamoyl3,3Diphenylpropyl)diisopropylmethyl	7492322	Banned in Canadian cosmetics.	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPROPYL)DIISOPROPYLMETHYL-	N(3Carbamoyl3,3diphenylpropyl)N.Ndiisopropylmethylammonium salts, e.g. isopropamide iodide	7492-32-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPROPYL)DIISOPROPYLMETHYL-, BROMIDE	N(3Carbamoyl3,3diphenylpropyl)N.Ndiisopropylmethylammonium salts, e.g. isopropamide iodide	16564-41-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPROPYL)DIISOPROPYLMETHYL-, CHLORIDE	N(3Carbamoyl3,3diphenylpropyl)N.Ndiisopropylmethylammonium salts, e.g. isopropamide iodide	24353-18-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPROPYL)DIISOPROPYLMETHYL-, IODIDE	Ammonium, (3Carbamoyl3,3Diphenylpropyl)diisopropylmethyl, Iodide	71818	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPROPYL)DIISOPROPYLMETHYL-, IODIDE	N(3Carbamoyl3,3diphenylpropyl)N.Ndiisopropylmethylammonium salts, e.g. isopropamide iodide	71-81-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPROPYL)DIISOPROPYLMETHYL-, METHYL SULFATE	N(3Carbamoyl3,3diphenylpropyl)N.Ndiisopropylmethylammonium salts, e.g. isopropamide iodide	119042-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (3-CHLORO-2-HYDROXYPROPYL)TRIMETHYL-, CHLORIDE	Ammonium, (3Chloro2Hydroxypropyl)trimethyl, Chloride	3327228	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (3-CHLORO-2-HYDROXYPROPYL)TRIMETHYL-, CHLORIDE	(3CHLORO2HYDROXYPROPYL) TRIMETHYLAMMONIUM CHLORIDE	3327228	Banned in European Cosmetics	
AMMONIUM, (CARBOXYMETHYL)TRIMETHYL-, CHLORIDE, ((5-NITRO-2-FUROYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	94487-59-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (CARBOXYMETHYL)TRIMETHYL-, CHLORIDE, 5-NITROFURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	95980-83-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (CARBOXYMETHYL)TRIMETHYL-, CHLORIDE, HYDRAZIDE	Hydrazides and their salts	123-46-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHYL-, BROMIDE, DIMETHYLCARBAMATE	Ammonium, (mHydroxyphenyl)trimethyl, Bromide, Dimethylcarbamate	114807	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHYL-, BROMIDE, DIMETHYLCARBAMATE	Neostigmine and its salts (e.g. neostigmine bromide)	114-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHYL-, DIMETHYLCARBAMATE (ESTER)	Ammonium, (mHydroxyphenyl)trimethyl, Dimethylcarbamate (ester)	59994	Banned in Canadian cosmetics.	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHYL-, DIMETHYLCARBAMATE (ESTER)	Neostigmine and its salts (e.g. neostigmine bromide)	59-99-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHYL-, IODIDE, DIMETHYLCARBAMATE	Ammonium, (mHydroxyphenyl)trimethyl, Iodide, Dimethylcarbamate	1212379	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHYL-, IODIDE, DIMETHYLCARBAMATE	Neostigmine and its salts (e.g. neostigmine bromide)	1212-37-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (O-BROMOBENZYL)ETHYLDIMETHYL-, P-TOLUENESULFONATE	Ammonium, (oBromobenzyl)ethyldimethyl, PToluenesulfonate	61756	Banned in Canadian cosmetics.	
AMMONIUM, (O-BROMOBENZYL)ETHYLDIMETHYL-, P-TOLUENESULFONATE	Bretylium tosilate	61-75-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (OXALYLBIS(IMINOETHYLENE))BIS((O-CHLOROBENZYL)DIETHYL-, DICHLORIDE	Ammonium, (oxalylbis(Iminoethylene))bis((oChlorobenzyl)diethyl, Dichloride	115797	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (P-AMINOPHENYL)TRIMETHYL-, IODIDE	Aniline,its salts and its halogenated and sulphonated derivatives	18953-50-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (P-AMINOPHENYL)TRIMETHYL-, IODIDE	Aromatic amines	18953-50-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
AMMONIUM, (V-PHENENYL TRIS(OXYETHYLENE)TRIS(TRIETHYL-, TRIIODIDE	Ammonium, (vPhenenyiltris(Oxyethylene)tris(Triethyl, Triiodide	65292	Banned in Canadian cosmetics.	
AMMONIUM, (V-PHENENYL TRIS(OXYETHYLENE)TRIS(TRIETHYL-, TRIIODIDE	Gallamine triethiodide	65-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
AMMONIUM, DECAMETHYLENEBIS(TRIMETHYL-	Ammonium, Decamethylenebis(Trimethyl	156741	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHYL-, DIBROMIDE	Ammonium, Decamethylenebis(Trimethyl, Dibromide	541220	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHYL-, DIBROMIDE	Decamethylenebis (trimethylammonium) salts,e.g. decamethonium bromide	541-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHYL-, DICHLORIDE	Ammonium, Decamethylenebis(Trimethyl, Dichloride	3198387	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHYL-, DICHLORIDE	Decamethylenebis (trimethylammonium) salts,e.g. decamethonium bromide	3198-38-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHYL-, DIIODIDE	Ammonium, Decamethylenebis(Trimethyl, Diiodide	1420402	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHYL-, DIIODIDE	Decamethylenebis (trimethylammonium) salts,e.g. decamethonium bromide	1420-40-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DIETHYL(2-(2-ETHOXYBENZOYLOXY)ETHYL)METHYL-, BROMIDE	Parethoxycaine and its salts	51444-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DIETHYLMETHYL(2-(10-PHENOTHIAZINYL)ETHYL)-, IODIDE	Phenothiazine and its compounds	77967-09-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DIETHYLMETHYL(2-PHENOTHIAZIN-10-YLPROPYL)-, ETHYL SULFATE	Phenothiazine and its compounds	58-35-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DIETHYLMETHYL(3-(10-PHENOTHIAZINYL)PROPYL)-, IODIDE	Phenothiazine and its compounds	77967-10-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DIMETHYLETHYL(1-METHYL-2-PHENOTHIAZIN-10-YLETHYL)-, ETHYL SULFATE	Phenothiazine and its compounds	60-88-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, ETHYLDIMETHYL(2-PHENOTHIAZIN-10-YLPROPYL)-, ETHYL SULFATE	Phenothiazine and its compounds	57-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, FURFURYLTRIMETHYL-, BROMIDE	Ammonium, Furfuryltrimethyl, Bromide	73664183	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, FURFURYLTRIMETHYL-, BROMIDE	FURFURYLTRIMETHYLAMMONIUM SALTS, E.G. FURTRETHONIUM IODIDE*	73664-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, FURFURYLTRIMETHYL-, IODIDE	Ammonium, Furfuryltrimethyl, Iodide	541640	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, FURFURYLTRIMETHYL-, IODIDE	FURFURYLTRIMETHYLAMMONIUM SALTS, E.G. FURTRETHONIUM IODIDE*	541-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-	Ammonium, Hexamethylenebis(Trimethyl	60264	Banned in Canadian cosmetics.	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, BIS(P-AMINO BENZOATE)	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	106422-81-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, BIS(P-NITROBENZOATE)	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	103052-17-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, DIBENZENESULFONATE	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	971-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, DIBENZOATE	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	103350-60-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, DIBROMIDE	Ammonium, Hexamethylenebis(Trimethyl, Dibromide	55970	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, DIBROMIDE	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	55-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, DICHLORIDE	Ammonium, Hexamethylenebis(Trimethyl, Dichloride	60253	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, DIIODIDE	Ammonium, Hexamethylenebis(Trimethyl, Diiodide	870622	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, DIIODIDE	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	870-62-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, DINICOTINATE	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	4845-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, TARTRATE (1:2)	Ammonium, Hexamethylenebis(Trimethyl, Tartrate (1:2)	2079789	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, TARTRATE (1:2)	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	2079-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, PENTAMETHYLENEBIS(TRIMETHYL-, DIBROMIDE	Ammonium, Pentamethylenebis(Trimethyl, Dibromide	541208	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, PENTAMETHYLENEBIS(TRIMETHYL-, DIBROMIDE	N,N'Pentamethylenebis (trimethylammonium) salts,e.g. Pentamethonium bromide	541-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, PENTAMETHYLENEBIS(TRIMETHYL-, DIIODIDE	Ammonium, Pentamethylenebis(Trimethyl, Diiodide	5282804	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, PENTAMETHYLENEBIS(TRIMETHYL-, DIIODIDE	N,N'Pentamethylenebis (trimethylammonium) salts,e.g. Pentamethonium bromide	5282-80-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, TETRAETHYL-, BROMIDE	Ammonium, Tetraethyl, Bromide	71910	Banned in Canadian cosmetics.	
AMMONIUM, TETRAETHYL-, BROMIDE	Tetrylammonium bromide	71-91-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, TRIMETHYLPHENYL-, IODIDE	Aniline,its salts and its halogenated and sulphonated derivatives	98-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, TRIMETHYLPHENYL-, IODIDE	Aromatic amines	98-04-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
AMMONIUM, TRIS(2-HYDROXYETHYL)(PHENYLMERCURIO)-, LACTATE	Mercury compounds	23319-66-6	Mercury compounds are highly toxic to the nervous system	
AMMONIUM, TRIS(2-HYDROXYETHYL)(PHENYLMERCURIO)-, LACTATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	23319-66-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMYL CYCLOPENTENONE	AMYL CYCLOPENTENONE	25564221	Prohibited by the International Fragrance Association for use in fragrance	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-1-ALPHA,7-ALPHA-DIMERCAPTO-17-METHYL-, 1,7-DIACETATE	Androst4en3one, 17betahydroxy1alpha,7alphadimercapto17methyl, 1,7diacetate	2205734	Europe prohibits this ingredient in cosmetics.	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-1-ALPHA,7-ALPHA-DIMERCAPTO-17-METHYL-, 1,7-DIACETATE	Oestrogens,with the exception of thosed listed in Annex V	2205-73-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-1-ALPHA,7-ALPHA-DIMERCAPTO-17-METHYL-, 1,7-DIACETATE	Estrogens, steroidal	2205-73-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	Androst4En3One, 17BetaHydroxy17Methyl	58184	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	Methyltestosterone	58184	California Prop65 lists this chemical as known to cause developmental toxicity.	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	58-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	Estrogens, steroidal	58-18-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-6-ALPHA-METHYL-17-(1-PROPYNYL)-	Androst4En3One, 17BetaHydroxy6AlphaMethyl17(1Propynyl)	79641	Europe prohibits this ingredient in cosmetics.	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-6-ALPHA-METHYL-17-(1-PROPYNYL)-, AND 19-NOR-17-ALPHA-	Oestrogens,with the exception of thosed listed in Annex V	8015-19-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-6-ALPHA-METHYL-17-(1-PROPYNYL)-, AND 19-NOR-17-ALPHA-	Estrogens, steroidal	8015-19-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANDROST-4-EN-3-ONE, 17-HYDROXY-, (17-BETA)-, MIXT WITH (17-BETA)-1,3,5(10)-TRIENE-3,17-DIOL	Oestrogens,with the exception of thosed listed in Annex V	8055-33-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANDROST-4-EN-3-ONE, 17-HYDROXY-, (17-BETA)-, MIXT WITH (17-BETA)-1,3,5(10)-TRIENE-3,17-DIOL	Estrogens, steroidal	8055-33-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANDROST-4-EN-3-ONE, 9-FLUORO-11-BETA,17-BETA-DIHYDROXY-17-METHYL-	Androst4En3One, 9Fluoro11Beta,17BetaDihydroxy17Methyl	76437	Europe prohibits this ingredient in cosmetics.	
ANDROST-4-EN-3-ONE, 9-FLUORO-11-BETA,17-BETA-DIHYDROXY-17-METHYL-	Fluoxymesterone	76437	California Prop65 lists this chemical as known to cause developmental toxicity.	
ANDROST-4-EN-3-ONE, 9-FLUORO-11-BETA,17-BETA-DIHYDROXY-17-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	76-43-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANDROST-4-EN-3-ONE, 9-FLUORO-11-BETA,17-BETA-DIHYDROXY-17-METHYL-	Estrogens, steroidal	76-43-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANDROST-4-ENE-17-CARBOXYLIC ACID, 3-OXO-, (17-BETA)-	Androst4Enel7Carboxylic Acid, 3Oxo, (17Beta)	302976	Europe prohibits this ingredient in cosmetics.	
ANDROST-4-ENE-17-CARBOXYLIC ACID, 3-OXO-, (17-BETA)-	3Oxoandrost4enel7βcarboxylic acid	302976	Banned in European Cosmetics	
ANDROSTA-1,4-DIEN-3-ONE, 17-BETA-HYDROXY-	Androsta1,4Dien3One, 17BetaHydroxy	846480	Europe prohibits this ingredient in cosmetics.	
ANDROSTA-1,4-DIEN-3-ONE, 17-BETA-HYDROXY-17-ALPHA-METHYL-	Androsta1,4Dien3One, 17BetaHydroxy17AlphaMethyl	72639	Europe prohibits this ingredient in cosmetics.	
ANDROSTA-1,4-DIENE-17-CARBOTHIOIC ACID, 6,9-DIFLUORO-11-HYDROXY-16-METHYL-3-OXO-17-(1-	Fluticasone propionate	80474142	California Prop65 lists this chemical as known to cause developmental toxicity.	
ANDROSTA-5,16-DIEN-3-OL, 17-(3-PYRIDINYL)-, ACETATE (ESTER), (3-BETA)-	Abiraterone acetate	154229182	California Prop65 Chemical (developmental, female, male)	
ANILINE	aniline	62533	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	62-53-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE	Aniline (see also Aniline hydrochloride)	62533	Listed as an IARC Group 2A Carcinogen	
ANILINE	Aromatic amines	62-53-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE	ANILINE	62-53-3	Listed as an IARC Group 2A Carcinogen	x
ANILINE RED BLN	Aniline,its salts and its halogenated and sulphonated derivatives	65900-41-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE RED BLN	Aromatic amines	65900-41-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, (P-HEXYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	33228-45-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, (P-HEXYL)-	Aromatic amines	33228-45-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, (P-HEXYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	39905-57-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, (P-HEXYLOXY)-	Aromatic amines	39905-57-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-(ACETOXYMERCURI)-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	54481-45-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-(ACETOXYMERCURI)-4-NITRO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	54481-45-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-(ACETOXYMERCURI)-4-NITRO-	Aromatic amines	54481-45-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-(HYDROXYMERCURI)-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	64049-27-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-(HYDROXYMERCURI)-4-NITRO-	Aromatic amines	64049-27-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-(O-TOLYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	3840-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-(O-TOLYLOXY)-	Aromatic amines	3840-18-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-BROMO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	13296-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-BROMO-4-NITRO-	Aromatic amines	13296-94-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 2-BROMO-4,6-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	1817-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-BROMO-4,6-DINITRO-	Aromatic amines	1817-73-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-CHLORO-4-(METHYLSULFONYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	13244-35-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-CHLORO-4-(METHYLSULFONYL)-	Aromatic amines	13244-35-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-CHLORO-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	6283-25-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-CHLORO-5-NITRO-	Aromatic amines	6283-25-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-CHLORO-N-(4,6-DINITRO-ALPHA,ALPHA,ALPHA-TRIFLUORO-O-TOLYL)-5-(TRIFLUOROMETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	62441-54-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-CHLORO-N-(4,6-DINITRO-ALPHA,ALPHA,ALPHA-TRIFLUORO-O-TOLYL)-5-(TRIFLUOROMETHYL)-	Aromatic amines	62441-54-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-CHLORO-N-(4,6-DINITRO-ALPHA,ALPHA,ALPHA-TRIFLUORO-O-TOLYL)-5-(TRIFLUOROMETHYL)-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
ANILINE, 2-CYANO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	17420-30-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-CYANO-4-NITRO-	Aromatic amines	17420-30-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-ETHOXY-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	136-79-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-ETHOXY-5-NITRO-	Aromatic amines	136-79-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	578-54-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 2-ETHYL-	Aromatic amines	578-54-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-ISOPROPOXY-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	53965-13-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-ISOPROPOXY-5-NITRO-	Aromatic amines	53965-13-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-ISOPROPYL-N-(2-OXAZOLIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	33587-51-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-ISOPROPYL-N-(2-OXAZOLIN-2-YL)-	Aromatic amines	33587-51-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-METHOXY-6-METHYL-N-(2-OXAZOLINYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	21561-18-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-METHOXY-6-METHYL-N-(2-OXAZOLINYL)-	Aromatic amines	21561-18-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-METHYL-4-((O-TOLYL)AZO)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	2298-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-METHYL-4-((O-TOLYL)AZO)-, HYDROCHLORIDE	Aromatic amines	2298-13-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-METHYL-6-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	24549-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-METHYL-6-ETHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	24549-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-METHYL-6-ETHYL-	Aromatic amines	24549-06-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-PHENOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	2688-84-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 2-PHENOXY-	Aromatic amines	2688-84-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-PROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1821-39-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-PROPYL-	Aromatic amines	1821-39-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,2-TRICHLOROETHYLENEBIS(2-CHLORO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	73637-10-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,2-TRICHLOROETHYLENEBIS(2-CHLORO-4-NITRO-	Aromatic amines	73637-10-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,2'-DITHIOBIS-	Aniline,its salts and its halogenated and sulphonated derivatives	1141-88-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,2'-DITHIOBIS-	Aromatic amines	1141-88-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,2'-MERCURIBIS(6-ACETOXYMERCURI-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	64049-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,2'-MERCURIBIS(6-ACETOXYMERCURI-4-NITRO-	Aromatic amines	64049-28-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,3-DIMETHYL-4-PHENYLAZO-	Aniline,its salts and its halogenated and sulphonated derivatives	36576-23-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,3-DIMETHYL-4-PHENYLAZO-	Aromatic amines	36576-23-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,3-METHYLENEDIOXY-N-(2-OXAZOLINYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	26882-72-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,3-METHYLENEDIOXY-N-(2-OXAZOLINYL)-	Aromatic amines	26882-72-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 2,3,4,5,6-PENTACHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	527-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,3,4,5,6-PENTACHLORO-	Aromatic amines	527-20-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,3,4,5,6-PENTAFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	771-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,3,4,5,6-PENTAFLUORO-	Aromatic amines	771-60-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,3,4,6-TETRANITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	3698-54-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,3,4,6-TETRANITRO-	Aromatic amines	3698-54-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-BIS(O-METHYLPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	73637-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4-BIS(O-METHYLPHENOXY)-	Aromatic amines	73637-04-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-DICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	554-00-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4-DICHLORO-	Aromatic amines	554-00-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-DIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	367-25-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4-DIFLUORO-	Aromatic amines	367-25-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-DIFLUORO-6-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	364-30-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 2,4-DIFLUORO-6-NITRO-	Aromatic amines	364-30-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-DIMETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	2735-04-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4-DIMETHOXY-	Aromatic amines	2735-04-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-DIMETHOXY-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	54150-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4-DIMETHOXY-, HYDROCHLORIDE	Aromatic amines	54150-69-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4,5-TRIMETHYL-	Aniline, 2,4,5Trimethyl	137177	Europe prohibits this ingredient in cosmetics.	
ANILINE, 2,4,5-TRIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	137-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4,5-TRIMETHYL-	Aromatic amines	137-17-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4,5-TRIMETHYL, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	21436-97-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4,5-TRIMETHYL, HYDROCHLORIDE	Aromatic amines	21436-97-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4,6-TRIBROMO-	Aniline,its salts and its halogenated and sulphonated derivatives	147-82-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4,6-TRIBROMO-	Aromatic amines	147-82-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4,6-TRICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	634-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4,6-TRICHLORO-	Aromatic amines	634-93-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 2,4,6-TRIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	88-05-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4,6-TRIMETHYL-	Aromatic amines	88-05-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4,6-TRIMETHYL, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	6334-11-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4,6-TRIMETHYL, HYDROCHLORIDE	Aromatic amines	6334-11-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,5-DICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-82-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,5-DICHLORO-	Aromatic amines	95-82-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,5-DICHLORO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	6627-34-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,5-DICHLORO-4-NITRO-	Aromatic amines	6627-34-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,5-DIMETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	102-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,5-DIMETHOXY-	Aromatic amines	102-56-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,5-DIMETHOXY-N-(2-OXAZOLIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	101831-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,5-DIMETHOXY-N-(2-OXAZOLIN-2-YL)-	Aromatic amines	101831-53-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,5-DIMETHYL-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	3460-29-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 2,5-DIMETHYL-4-NITRO-	Aromatic amines	3460-29-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-BIS(ACETOXYMERCURI)-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	63951-06-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-BIS(ACETOXYMERCURI)-4-NITRO-	Aromatic amines	63951-06-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-BIS(HYDROXYMERCURI)-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	63951-09-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-BIS(HYDROXYMERCURI)-4-NITRO-	Aromatic amines	63951-09-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DIBROMO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	827-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DIBROMO-4-NITRO-	Aromatic amines	827-94-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DICHLORO-4-iodo-	Aniline,its salts and its halogenated and sulphonated derivatives	697-89-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DICHLORO-4-iodo-	Aromatic amines	697-89-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DICHLORO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-30-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DICHLORO-4-NITRO-	Aromatic amines	99-30-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DICHLORO-4-THIOCYANATO-	Aniline,its salts and its halogenated and sulphonated derivatives	14030-85-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DICHLORO-4-THIOCYANATO-	Aromatic amines	14030-85-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 2,6-DIETHYL-N-(2-OXAZOLIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	21548-53-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DIETHYL-N-(2-OXAZOLIN-2-YL)-	Aromatic amines	21548-53-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DIISOPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	24544-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DIISOPROPYL-	Aromatic amines	24544-04-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DIMETHOXY-N-(2-OXAZOLINYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	21561-23-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DIMETHOXY-N-(2-OXAZOLINYL)-	Aromatic amines	21561-23-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DIMETHYL-N-(2-THIAZOLINYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25332-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DIMETHYL-N-(2-THIAZOLINYL)-	Aromatic amines	25332-05-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	606-22-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DINITRO-	Aromatic amines	606-22-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DINITRO-4-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	5388-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DINITRO-4-CHLORO-	Aromatic amines	5388-62-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DINITRO-N,N-DIPROPYL-P-ISOPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	33820-53-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 2,6-DINITRO-N,N-DIPROPYL-P-ISOPROPYL-	Aromatic amines	33820-53-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2',4-METHYLENEDI-	Aniline,its salts and its halogenated and sulphonated derivatives	1208-52-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2',4-METHYLENEDI-	Aromatic amines	1208-52-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-(1H-TETRAZOL-5-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	73732-51-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-(1H-TETRAZOL-5-YL)-	Aromatic amines	73732-51-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-(METHYLTHIO)-N-(2-OXAZOLIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	102583-77-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-(METHYLTHIO)-N-(2-OXAZOLIN-2-YL)-	Aromatic amines	102583-77-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-BROMO-4-(2-(DIETHYLAMINO)ETHOXY)-5-ETHOXY-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	98656-56-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-BROMO-4-(2-(DIETHYLAMINO)ETHOXY)-5-ETHOXY-, HYDROCHLORIDE	Aromatic amines	98656-56-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-CHLORO-4-(OCTYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	13738-22-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-CHLORO-4-(OCTYLOXY)-	Aromatic amines	13738-22-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-FLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	372-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-FLUORO-	Aromatic amines	372-19-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 3-iodo-5-nitro-	Aniline,its salts and its halogenated and sulphonated derivatives	10394-64-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-iodo-5-nitro-	Aromatic amines	10394-64-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-Methoxy-4-(methoxymethoxy)-	Aniline,its salts and its halogenated and sulphonated derivatives	98960-08-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-Methoxy-4-(methoxymethoxy)-	Aromatic amines	98960-08-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3,3'-sulfonyldi-	Aniline,its salts and its halogenated and sulphonated derivatives	599-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3,3'-sulfonyldi-	Aromatic amines	599-61-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3,4-dimethoxy-	Aniline,its salts and its halogenated and sulphonated derivatives	6315-89-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3,4-dimethoxy-	Aromatic amines	6315-89-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3,4-methylenedioxy-N-(2-oxazoliny)-	Aniline,its salts and its halogenated and sulphonated derivatives	26882-70-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3,4-methylenedioxy-N-(2-oxazoliny)-	Aromatic amines	26882-70-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3,5-dinitro-	Aniline,its salts and its halogenated and sulphonated derivatives	618-87-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3,5-dinitro-	Aromatic amines	618-87-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-((S,S-DIMETHYLSULFILIMINO)SULFONYL)-2,6-DINITRO-N,N-DIPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	51528-03-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 4-((S,S-DIMETHYLSULFILIMINO)SULFONYL)-2,6-DINITRO-N,N-DIPROPYL-	Aromatic amines	51528-03-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-(4-PIPERONYLPIPERAZIN-1-YLCARBONYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	3398-28-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-(4-PIPERONYLPIPERAZIN-1-YLCARBONYL)-	Aromatic amines	3398-28-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-(5,6-DIMETHOXYINDENYLIDENE)METHYL-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	21899-30-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-(5,6-DIMETHOXYINDENYLIDENE)METHYL-N,N-DIMETHYL-	Aromatic amines	21899-30-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-(P-DIMETHYLAMINOPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	539-17-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-(P-DIMETHYLAMINOPHENYLAZO)-	Aromatic amines	539-17-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-BROMO-2-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	875-51-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-BROMO-2-NITRO-	Aromatic amines	875-51-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-BROMO-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	586-77-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-BROMO-N,N-DIMETHYL-	Aromatic amines	586-77-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-BUTYL-	Aniline,its salts and its halogenated and sulphonated derivatives	104-13-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-BUTYL-	Aromatic amines	104-13-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 4-CHLORO-2-((P-CHLOROPHENYL)THIO)-N-(3-(DIMETHYLAMINO)PROPYL)-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	101831-51-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-CHLORO-2-((P-CHLOROPHENYL)THIO)-N-(3-(DIMETHYLAMINO)PROPYL)-, MONOHYDROCHLORIDE	Aromatic amines	101831-51-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-2-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	30273-39-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-CHLORO-2-ETHYL-	Aromatic amines	30273-39-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-2-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	89-63-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-CHLORO-2-NITRO-	Aromatic amines	89-63-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-2,5-DIMETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	6358-64-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-CHLORO-2,5-DIMETHOXY-	Aromatic amines	6358-64-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-3-(2-(2-(DIETHYLAMINO)ETHOXY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	26064-92-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-CHLORO-3-(2-(2-(DIETHYLAMINO)ETHOXY)ETHYL)-	Aromatic amines	26064-92-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-3-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	635-22-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-CHLORO-3-NITRO-	Aromatic amines	635-22-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-2-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	24102-89-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 4-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-2-NITRO-	Aromatic amines	24102-89-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	589-16-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-ETHYL-	Aromatic amines	589-16-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-FLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	371-40-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-FLUORO-	Aromatic amines	371-40-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-FLUORO-3-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	364-76-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-FLUORO-3-NITRO-	Aromatic amines	364-76-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-PROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	2696-84-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-PROPYL-	Aromatic amines	2696-84-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-TAURYLSULFAMOYL-	Aniline,its salts and its halogenated and sulphonated derivatives	64049-30-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-TAURYLSULFAMOYL-	Aromatic amines	64049-30-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-((4-(METHYLIMINO)-2,5-CYCLOHEXADIEN-1-YLIDENE)METHYLENE)BIS(N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1733-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-((4-(METHYLIMINO)-2,5-CYCLOHEXADIEN-1-YLIDENE)METHYLENE)BIS(N,N-DIMETHYL-	Aromatic amines	1733-13-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 4,4'-(2-CYANOETHYLIDENE)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	7562-75-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(2-CYANOETHYLIDENE)DI-	Aromatic amines	7562-75-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(3-ACETAMIDOPROPYLIDENE)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	17665-87-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(3-ACETAMIDOPROPYLIDENE)DI-	Aromatic amines	17665-87-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(3-AMINOPROPYLIDENE)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	6063-40-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(3-AMINOPROPYLIDENE)DI-	Aromatic amines	6063-40-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(3-DIMETHYLAMINOPROPYLIDENE)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	22083-70-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(3-DIMETHYLAMINOPROPYLIDENE)DI-	Aromatic amines	22083-70-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(ETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	109690-44-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(ETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aromatic amines	109690-44-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(HEPTAMETHYLENEDIOXY)BIS(N,N-DIMETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	119041-07-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(HEPTAMETHYLENEDIOXY)BIS(N,N-DIMETHYL-, HYDROCHLORIDE	Aromatic amines	119041-07-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(HEPTAMETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	95429-20-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 4,4'-(HEPTAMETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aromatic amines	95429-20-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(HEXAMETHYLENEDIOXY)BIS(N,N-DIMETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	114932-08-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(HEXAMETHYLENEDIOXY)BIS(N,N-DIMETHYL-, HYDROCHLORIDE	Aromatic amines	114932-08-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(HEXAMETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	6889-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(HEXAMETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aromatic amines	6889-02-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(IMIDOCARBONYL)BIS(N,N-DIMETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	2465-27-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(IMIDOCARBONYL)BIS(N,N-DIMETHYL-, HYDROCHLORIDE	Aromatic amines	2465-27-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(METHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	108299-45-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(METHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aromatic amines	108299-45-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(NONAMETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	110684-98-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(NONAMETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aromatic amines	110684-98-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(OCTAMETHYLENEDIOXY)BIS(N-METHYL-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	111438-62-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(OCTAMETHYLENEDIOXY)BIS(N-METHYL-, DIHYDROCHLORIDE	Aromatic amines	111438-62-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 4,4'-(OCTAMETHYLENEDIOXY)BIS(N,N-DIMETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	118924-98-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(OCTAMETHYLENEDIOXY)BIS(N,N-DIMETHYL-, HYDROCHLORIDE	Aromatic amines	118924-98-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)BIS(N-METHYL-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	109935-34-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)BIS(N-METHYL-, DIHYDROCHLORIDE	Aromatic amines	109935-34-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)BIS(N,N-DIMETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	114946-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)BIS(N,N-DIMETHYL-, HYDROCHLORIDE	Aromatic amines	114946-90-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	1092-82-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aromatic amines	1092-82-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(TETRAMETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	75795-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(TETRAMETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aromatic amines	75795-90-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(TRIMETHYLENEDIOXY)BIS(N-METHYL-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	107413-93-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(TRIMETHYLENEDIOXY)BIS(N-METHYL-, DIHYDROCHLORIDE	Aromatic amines	107413-93-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(TRIMETHYLENEDIOXY)BIS(N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	102319-76-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 4,4'-(TRIMETHYLENEDIOXY)BIS(N,N-DIMETHYL-	Aromatic amines	102319-76-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-AZODI-	Aniline,its salts and its halogenated and sulphonated derivatives	538-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-AZODI-	Aromatic amines	538-41-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-BIS(3-BENZYLAMINOPROPYLIDENE)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	22083-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-BIS(3-BENZYLAMINOPROPYLIDENE)DI-	Aromatic amines	22083-71-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-METHYLENEBIS(2-CHLORO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	64049-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-METHYLENEBIS(2-CHLORO-, HYDROCHLORIDE	Aromatic amines	64049-29-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-METHYLENEBIS(3-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	26946-33-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-METHYLENEBIS(3-NITRO-	Aromatic amines	26946-33-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-METHYLENEBIS(N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1807-55-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-METHYLENEBIS(N-METHYL-	Aromatic amines	1807-55-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-METHYLENEBIS(O-FLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	13824-23-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-METHYLENEBIS(O-FLUORO-	Aromatic amines	13824-23-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 4,4'-METHYLENEBIS(O-ISOPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	19900-66-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-METHYLENEBIS(O-ISOPROPYL-	Aromatic amines	19900-66-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-METHYLENEDI-, DIHYDROCHLORIDE	4,4'Methylenedianiline dihydrochloride	13552448	California Prop65 lists this chemical as known to cause cancer.	
ANILINE, 4,4'-METHYLENEDI-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	13552-44-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-METHYLENEDI-, DIHYDROCHLORIDE	4,4'Methylenedianiline dihydrochloride	13552448	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ANILINE, 4,4'-METHYLENEDI-, DIHYDROCHLORIDE	Aromatic amines	13552-44-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-PENTAMETHYLENEDIOXYBIS(3-CHLORO-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	94995-90-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-PENTAMETHYLENEDIOXYBIS(3-CHLORO-, DIHYDROCHLORIDE	Aromatic amines	94995-90-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-SULFINYLDI-	Aniline,its salts and its halogenated and sulphonated derivatives	119-59-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-SULFINYLDI-	Aromatic amines	119-59-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-SULFONYLBIS(4-PHENYLENEOXY)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	13080-89-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-SULFONYLBIS(4-PHENYLENEOXY)DI-	Aromatic amines	13080-89-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-THIOBIS(N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	13604-44-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-THIOBIS(N,N-DIMETHYL-	Aromatic amines	13604-44-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, 5-CHLORO-2-((P-CHLOROPHENYL)THIO)-N-(3-(DIMETHYLAMINO)PROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	71753-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 5-CHLORO-2-((P-CHLOROPHENYL)THIO)-N-(3-(DIMETHYLAMINO)PROPYL)-	Aromatic amines	71753-64-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 5-CHLORO-2-MERCAPTO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	615-48-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 5-CHLORO-2-MERCAPTO-, HYDROCHLORIDE	Aromatic amines	615-48-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 5-NITRO-2-PROPOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	553-79-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 5-NITRO-2-PROPOXY-	Aromatic amines	553-79-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 6-CHLORO-2,4-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	3531-19-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 6-CHLORO-2,4-DINITRO-	Aromatic amines	3531-19-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, ARSENATE	Arsenic and arsenic compounds	63957-41-5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ANILINE, ARSENATE	Aniline,its salts and its halogenated and sulphonated derivatives	63957-41-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, ARSENATE	Arsenic and its compounds	63957-41-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, ARSENATE	Arsenic Compounds, Inorganic	63957-41-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANILINE, ARSENATE	Aromatic amines	63957-41-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, BIS(2,3-EPOXYPROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	32144-31-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, BIS(2,3-EPOXYPROPYL)-	Aromatic amines	32144-31-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, HYDROGEN PHOSPHITE	Aniline,its salts and its halogenated and sulphonated derivatives	33921-12-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, HYDROGEN PHOSPHITE	Aromatic amines	33921-12-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-(2-(2-(DIETHYLAMINO)ETHOXY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25890-96-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-(2-(2-(DIETHYLAMINO)ETHOXY)ETHYL)-	Aromatic amines	25890-96-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-(METHYLTHIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	1783-81-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-(METHYLTHIO)-	Aromatic amines	1783-81-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-BROMO-N-METHYL-N-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	17405-06-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-BROMO-N-METHYL-N-NITROSO-	Aromatic amines	17405-06-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	108-42-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-CHLORO-	Aromatic amines	108-42-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-CHLORO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	141-85-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-CHLORO-, HYDROCHLORIDE	Aromatic amines	141-85-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, M-CHLORO-N-(2,2-DIFLUOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	331-54-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-CHLORO-N-(2,2-DIFLUOROETHYL)-	Aromatic amines	331-54-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	587-02-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-ETHYL-	Aromatic amines	587-02-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-iodo-	Aniline,its salts and its halogenated and sulphonated derivatives	626-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-iodo-	Aromatic amines	626-01-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-09-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-NITRO-	Aromatic amines	99-09-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-NITRO-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	33240-96-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-NITRO-, MONOHYDROCHLORIDE	Aromatic amines	33240-96-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(((P-CHLOROPHENYL)THIO)METHYL)-M-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	73651-48-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(((P-CHLOROPHENYL)THIO)METHYL)-M-NITRO-	Aromatic amines	73651-48-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(((P-CHLOROPHENYL)THIO)METHYL)-N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	956-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N-(((P-CHLOROPHENYL)THIO)METHYL)-N-METHYL-	Aromatic amines	956-06-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-((METHYLTHIO)METHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	98499-59-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-((METHYLTHIO)METHYL)-	Aromatic amines	98499-59-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(1,2-DICHLORO-2,2-DIPHENYLETHYLIDENE)-4-(METHYLSULFONYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	73637-06-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(1,2-DICHLORO-2,2-DIPHENYLETHYLIDENE)-4-(METHYLSULFONYL)-	Aromatic amines	73637-06-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-(2-(2-(O-METHOXYPHENOXY)ETHOXY)ETHOXY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	70265-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-(2-(2-(O-METHOXYPHENOXY)ETHOXY)ETHOXY)ETHYL)-	Aromatic amines	70265-61-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-(DIETHYLAMINO)ETHYL)-2-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	40516-95-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-(DIETHYLAMINO)ETHYL)-2-NITRO-	Aromatic amines	40516-95-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-(DIETHYLAMINO)ETHYL)-2,4-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	56223-91-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-(DIETHYLAMINO)ETHYL)-2,4-DINITRO-	Aromatic amines	56223-91-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-ADAMANTYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	52917-67-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-ADAMANTYL)-	Aromatic amines	52917-67-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N-(2-BROMOETHYL)-, HYDROBROMIDE	Aniline,its salts and its halogenated and sulphonated derivatives	1005-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-BROMOETHYL)-, HYDROBROMIDE	Aromatic amines	1005-66-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-BROMOETHYL)-2,4-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	22551-75-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-BROMOETHYL)-2,4-DINITRO-	Aromatic amines	22551-75-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-BROMOETHYL)-N-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	827-50-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-BROMOETHYL)-N-ETHYL-	Aromatic amines	827-50-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	935-06-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-CHLOROETHYL)-	Aromatic amines	935-06-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-2,4-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	16830-65-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-CHLOROETHYL)-2,4-DINITRO-	Aromatic amines	16830-65-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-N-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	92-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-CHLOROETHYL)-N-ETHYL-	Aromatic amines	92-49-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-N-ETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63951-10-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N-(2-CHLOROETHYL)-N-ETHYL-, HYDROCHLORIDE	Aromatic amines	63951-10-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1669-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-CHLOROETHYL)-N-METHYL-	Aromatic amines	1669-85-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-N-METHYL-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	38115-53-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-CHLOROETHYL)-N-METHYL-4-(PHENYLAZO)-	Aromatic amines	38115-53-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-ETHYLHEXYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	10137-80-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-ETHYLHEXYL)-	Aromatic amines	10137-80-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-FLUOROETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	1195-50-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-FLUOROETHYL)-, HYDROCHLORIDE	Aromatic amines	1195-50-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-METHYL-2-NITROPROPYL)-P-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	24458-48-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-METHYL-2-NITROPROPYL)-P-NITROSO-	Aromatic amines	24458-48-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-OXAZOLIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	27151-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-OXAZOLIN-2-YL)-	Aromatic amines	27151-01-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N-(2-OXAZOLIN-2-YL)-2,4,5-TRIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	77733-19-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-OXAZOLIN-2-YL)-2,4,5-TRIMETHYL-	Aromatic amines	77733-19-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-OXAZOLIN-2-YL)-2,4,6-TRIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	21241-50-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-OXAZOLIN-2-YL)-2,4,6-TRIMETHYL-	Aromatic amines	21241-50-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-OXAZOLIN-2-YL)-P-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	102583-78-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-OXAZOLIN-2-YL)-P-(PHENYLAZO)-	Aromatic amines	102583-78-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-OXAZOLINYL)-2,3,5,6-TETRAMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	102583-79-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-OXAZOLINYL)-2,3,5,6-TETRAMETHYL-	Aromatic amines	102583-79-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-PYRIDYLMETHYL)-N-(2-(1-PYRROLIDINYL)ETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	27445-42-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-PYRIDYLMETHYL)-N-(2-(1-PYRROLIDINYL)ETHYL)-, HYDROCHLORIDE	Aromatic amines	27445-42-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2,2,2-TRIFLUOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	351-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2,2,2-TRIFLUOROETHYL)-	Aromatic amines	351-61-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2,2,2-TRIFLUOROETHYL)-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
ANILINE, N-(3-METHYL-1-PENTYN-3-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	14465-46-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N-(3-METHYL-1-PENTYN-3-YL)-	Aromatic amines	14465-46-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(4-CHLORO-2-NITROBENZYLIDENE)-, N-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	73651-47-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(4-CHLORO-2-NITROBENZYLIDENE)-, N-OXIDE	Aromatic amines	73651-47-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(4-PICOLYL)-N-(2-PIPERIDINOETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	27439-41-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(4-PICOLYL)-N-(2-PIPERIDINOETHYL)-, HYDROCHLORIDE	Aromatic amines	27439-41-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(P-CHLOROPHENYLTHIOMETHYL)-P-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	6631-87-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(P-CHLOROPHENYLTHIOMETHYL)-P-NITRO-	Aromatic amines	6631-87-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-BUTYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1126-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-BUTYL-	Aromatic amines	1126-78-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-DIETHYLAMINOETHYL-N-ETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63951-12-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-DIETHYLAMINOETHYL-N-ETHYL-, HYDROCHLORIDE	Aromatic amines	63951-12-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-DIMETHYLAMINOETHYL-N-ETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	64049-26-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-DIMETHYLAMINOETHYL-N-ETHYL-, HYDROCHLORIDE	Aromatic amines	64049-26-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N-ETHYL-N-(2-CYANOETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	148-87-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-ETHYL-N-(2-CYANOETHYL)-	Aromatic amines	148-87-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-ETHYL-N-METHYL-P-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2058-66-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-ETHYL-N-METHYL-P-(PHENYLAZO)-	Aromatic amines	2058-66-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-ETHYL-P-((P-NITROPHENYL)THIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	5786-51-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-ETHYL-P-((P-NITROPHENYL)THIO)-	Aromatic amines	5786-51-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-ETHYL-P-(5-PHENYLPENTYLOXY)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	102320-71-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-ETHYL-P-(5-PHENYLPENTYLOXY)-, HYDROCHLORIDE	Aromatic amines	102320-71-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-ETHYL-P-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2058-67-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-ETHYL-P-(PHENYLAZO)-	Aromatic amines	2058-67-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-FORMYL-	Aniline,its salts and its halogenated and sulphonated derivatives	103-70-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-FORMYL-	Aromatic amines	103-70-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-ISOPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	768-52-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N-ISOPROPYL-	Aromatic amines	768-52-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-4,4'-METHYLENEDI-	Aniline,its salts and its halogenated and sulphonated derivatives	26628-67-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-4,4'-METHYLENEDI-	Aromatic amines	26628-67-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-O-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	612-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-O-NITRO-	Aromatic amines	612-28-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-P-(8-PHENOXYOCTYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	102759-19-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-P-(8-PHENOXYOCTYLOXY)-	Aromatic amines	102759-19-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-P-(M-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2058-62-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-P-(M-TOLYLAZO)-	Aromatic amines	2058-62-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-P-(O-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	17018-24-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-P-(O-TOLYLAZO)-	Aromatic amines	17018-24-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-P-(P-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	28149-22-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-P-(P-TOLYLAZO)-	Aromatic amines	28149-22-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N-METHYL-P-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	621-90-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-P-(PHENYLAZO)-	Aromatic amines	621-90-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-P-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	10595-51-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-P-NITROSO-	Aromatic amines	10595-51-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-SEC-BUTYL-4-TERT-BUTYL-2,6-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	33629-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-SEC-BUTYL-4-TERT-BUTYL-2,6-DINITRO-	Aromatic amines	33629-47-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-(2-CHLOROETHYLTHIO)ETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63951-07-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-(2-CHLOROETHYLTHIO)ETHYL)-, HYDROCHLORIDE	Aromatic amines	63951-07-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-(2,3-EPOXYPROPOXY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	7329-29-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-(2,3-EPOXYPROPOXY)ETHYL)-	Aromatic amines	7329-29-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-(METHYLSULFONYLOXY)ETHYL)-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	40136-82-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-(METHYLSULFONYLOXY)ETHYL)-4-(PHENYLAZO)-	Aromatic amines	40136-82-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-BROMOETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	2045-19-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N,N-BIS(2-BROMOETHYL)-	Aromatic amines	2045-19-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-BROMOETHYL)-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	40136-78-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-BROMOETHYL)-4-(PHENYLAZO)-	Aromatic amines	40136-78-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-BROMOPROPYL)-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	39669-48-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-BROMOPROPYL)-4-(PHENYLAZO)-	Aromatic amines	39669-48-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	553-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-	Aromatic amines	553-27-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-2,3-DIMETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	4213-41-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-2,3-DIMETHOXY-	Aromatic amines	4213-41-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-M-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	24813-13-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-M-NITRO-	Aromatic amines	24813-13-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	64253-15-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-(PHENYLAZO)-	Aromatic amines	64253-15-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-BUTOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	27077-15-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-BUTOXY-	Aromatic amines	27077-15-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-FLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	22116-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-FLUORO-	Aromatic amines	22116-18-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-HEXYLOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	82894-36-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-HEXYLOXY-	Aromatic amines	82894-36-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-PROPOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	84608-40-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-PROPOXY-	Aromatic amines	84608-40-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROPROPYL)-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	40136-86-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROPROPYL)-4-(PHENYLAZO)-	Aromatic amines	40136-86-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-FLUOROETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	1201-66-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-FLUOROETHYL)-, HYDROCHLORIDE	Aromatic amines	1201-66-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-iodoethyl)-	Aniline,its salts and its halogenated and sulphonated derivatives	29523-51-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N,N-BIS(2-iodoethyl)-	Aromatic amines	29523-51-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2,3-EPOXYPROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	2095-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2,3-EPOXYPROPYL)-	Aromatic amines	2095-06-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DI-2-PROPYNYL-	Aniline,its salts and its halogenated and sulphonated derivatives	18158-68-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DI-2-PROPYNYL-	Aromatic amines	18158-68-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	5882-45-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIETHYL-, HYDROCHLORIDE	Aromatic amines	5882-45-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIETHYL-P-((P-ETHYLPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	4928-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIETHYL-P-((P-ETHYLPHENYL)AZO)-	Aromatic amines	4928-41-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIETHYL-P-(4-FLUOROPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	1581-17-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIETHYL-P-(4-FLUOROPHENYLAZO)-	Aromatic amines	1581-17-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIETHYL-P-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	120-22-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIETHYL-P-NITROSO-	Aromatic amines	120-22-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N,N-DIMETHYL-, HYDRIODIDE	Aniline,its salts and its halogenated and sulphonated derivatives	35462-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-, HYDRIODIDE	Aromatic amines	35462-54-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-2-FLUORO-4-PHENYLAZO-	Aniline,its salts and its halogenated and sulphonated derivatives	321-25-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-2-FLUORO-4-PHENYLAZO-	Aromatic amines	321-25-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-2,5-DIFLUORO-P-(2,5-DIFLUOROPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	578-32-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-2,5-DIFLUORO-P-(2,5-DIFLUOROPHENYLAZO)-	Aromatic amines	578-32-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-4-(2-METHYL-4-PYRIDYLAZO)-, N-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7347-46-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(2-METHYL-4-PYRIDYLAZO)-, N-OXIDE	Aromatic amines	7347-46-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-4-(3,4,5-TRIMETHYLPHENYL)AZO-	Aniline,its salts and its halogenated and sulphonated derivatives	34522-40-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(3,4,5-TRIMETHYLPHENYL)AZO-	Aromatic amines	34522-40-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-4-(DIPHENYLMETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	13865-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(DIPHENYLMETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	13865-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(DIPHENYLMETHYL)-	Aromatic amines	13865-57-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N,N-DIMETHYL-4-(O-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3731-39-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(O-TOLYLAZO)-	Aromatic amines	3731-39-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-4-(P-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3010-57-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(P-TOLYLAZO)-	Aromatic amines	3010-57-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-4,4'-METHYLENEDI-	Aniline,its salts and its halogenated and sulphonated derivatives	83322-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4,4'-METHYLENEDI-	Aromatic amines	83322-98-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-O-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	610-17-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-O-NITRO-	Aromatic amines	610-17-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((3-ETHOXYPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3837-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((3-ETHOXYPHENYL)AZO)-	Aromatic amines	3837-54-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPHA,ALPHA-TRIFLUORO-M-TOLYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	328-96-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPHA,ALPHA-TRIFLUORO-M-TOLYL)AZO)-	Aromatic amines	328-96-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPHA,ALPHA-TRIFLUORO-M-TOLYL)AZO)-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPHA,ALPHA-TRIFLUORO-P-TOLYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	405-82-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPHA,ALPHA-TRIFLUORO-P-TOLYL)AZO)-	Aromatic amines	405-82-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPHA,ALPHA-TRIFLUORO-P-TOLYL)AZO)-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
ANILINE, N,N-DIMETHYL-P-((M-CHLOROPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3789-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((M-CHLOROPHENYL)AZO)-	Aromatic amines	3789-77-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((M-NITROPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3837-55-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((M-NITROPHENYL)AZO)-	Aromatic amines	3837-55-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((O-CHLOROPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3010-47-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((O-CHLOROPHENYL)AZO)-	Aromatic amines	3010-47-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((O-ETHYLPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	93023-34-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((O-ETHYLPHENYL)AZO)-	Aromatic amines	93023-34-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((O-NITROPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3010-38-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((O-NITROPHENYL)AZO)-	Aromatic amines	3010-38-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((P-CHLOROPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2491-76-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N,N-DIMETHYL-P-((P-CHLOROPHENYL)AZO)-	Aromatic amines	2491-76-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((P-FLUOROPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	150-74-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((P-FLUOROPHENYL)AZO)-	Aromatic amines	150-74-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((P-PROPYLPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	24690-46-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((P-PROPYLPHENYL)AZO)-	Aromatic amines	24690-46-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(1-NAPHTHYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	607-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(1-NAPHTHYLAZO)-	Aromatic amines	607-59-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2-(1-NAPHTHYL)VINYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	63019-14-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2-(1-NAPHTHYL)VINYL)-	Aromatic amines	63019-14-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2-FLUOROPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	331-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2-FLUOROPHENYLAZO)-	Aromatic amines	331-91-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2-METHOXYPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3009-55-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2-METHOXYPHENYLAZO)-	Aromatic amines	3009-55-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N,N-DIMETHYL-P-(2-NAPHTHYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	613-65-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2-NAPHTHYLAZO)-	Aromatic amines	613-65-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2,3-XYLILAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	18997-62-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2,3-XYLILAZO)-	Aromatic amines	18997-62-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2,4,6-TRIFLUOROPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	343-75-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2,4,6-TRIFLUOROPHENYLAZO)-	Aromatic amines	343-75-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2,5-DIFLUOROPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	349-37-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2,5-DIFLUOROPHENYLAZO)-	Aromatic amines	349-37-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(3-FLUOROPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	332-54-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(3-FLUOROPHENYLAZO)-	Aromatic amines	332-54-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(3-METHOXYPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	20691-83-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(3-METHOXYPHENYLAZO)-	Aromatic amines	20691-83-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(3,4-DIFLUOROPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	351-65-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N,N-DIMETHYL-P-(3,4-DIFLUOROPHENYLAZO)-	Aromatic amines	351-65-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(3,4-XYLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3025-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(3,4-XYLYLAZO)-	Aromatic amines	3025-73-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(4-METHOXYPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3009-50-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(4-METHOXYPHENYLAZO)-	Aromatic amines	3009-50-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(6-METHOXY-2-PHENYL-3,4-DIHYDRO-1-NAPHTHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	4897-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(6-METHOXY-2-PHENYL-3,4-DIHYDRO-1-NAPHTHYL)-	Aromatic amines	4897-62-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(M-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	55-80-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(M-TOLYLAZO)-	Aromatic amines	55-80-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(N-(2-METHOXYETHYL)FORMIMIDOYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	73637-08-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(N-(2-METHOXYETHYL)FORMIMIDOYL)-	Aromatic amines	73637-08-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	100-23-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-NITRO-	Aromatic amines	100-23-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N,N-DIMETHYL-P-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	138-89-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-NITROSO-	Aromatic amines	138-89-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-PHENYLAZO-, N-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	2747-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-PHENYLAZO-, N-OXIDE	Aromatic amines	2747-31-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-THIOCYANATO-	Aniline,its salts and its halogenated and sulphonated derivatives	7152-80-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-THIOCYANATO-	Aromatic amines	7152-80-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	29387-92-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL(PHENYLAZO)-	Aromatic amines	29387-92-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N'-1,4-ANTHRAQUINONYLENEBIS(4-PHENOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	73598-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N'-1,4-ANTHRAQUINONYLENEBIS(4-PHENOXY-	Aromatic amines	73598-77-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,P-BIS(PHENYLTHIOMETHYL)-N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	73637-05-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,P-BIS(PHENYLTHIOMETHYL)-N-METHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	73637-05-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,P-BIS(PHENYLTHIOMETHYL)-N-METHYL-	Aromatic amines	73637-05-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, N,P-DINITROSO-N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	99-80-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,P-DINITROSO-N-METHYL-	Aromatic amines	99-80-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-CHLORO-	Aromatic amines	95-51-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-ETHYL-N-(2-OXAZOLIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	23417-38-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-ETHYL-N-(2-OXAZOLIN-2-YL)-	Aromatic amines	23417-38-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-ISOPROPOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	29026-74-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-ISOPROPOXY-	Aromatic amines	29026-74-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-ISOPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	643-28-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-ISOPROPYL-	Aromatic amines	643-28-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-METHOXY-N-(2-OXAZOLINYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	90918-28-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-METHOXY-N-(2-OXAZOLINYL)-	Aromatic amines	90918-28-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-METHYLTHIO-N-(2-OXAZOLIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	101831-55-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, O-METHYLTHIO-N-(2-OXAZOLIN-2-YL)-	Aromatic amines	101831-55-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	88-74-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-NITRO-	Aromatic amines	88-74-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O,O'-METHYLENEDITHIODI-	Aniline,its salts and its halogenated and sulphonated derivatives	57491-68-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O,O'-METHYLENEDITHIODI-	Aromatic amines	57491-68-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, OXO(TARTRATO)ANTIMONATE(1-)	Aniline,its salts and its halogenated and sulphonated derivatives	1300-14-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, OXO(TARTRATO)ANTIMONATE(1-)	Antimony and its compounds	1300-14-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, OXO(TARTRATO)ANTIMONATE(1-)	Aromatic amines	1300-14-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((2,4-DIFLUOROPHENYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	351-63-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((2,4-DIFLUOROPHENYL)AZO)-N,N-DIMETHYL-	Aromatic amines	351-63-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((3-CHLORO-P-TOLYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	63951-11-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((3-CHLORO-P-TOLYL)AZO)-N,N-DIMETHYL-	Aromatic amines	63951-11-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((3-ETHYL-P-TOLYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-63-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P-((3-ETHYL-P-TOLYL)AZO)-N,N-DIMETHYL-	Aromatic amines	17010-63-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((3,4-DICHLOROPHENYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((3,4-DICHLOROPHENYL)AZO)-N,N-DIMETHYL-	Aromatic amines	17010-61-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((3,4-DIETHYLPHENYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-64-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((3,4-DIETHYLPHENYL)AZO)-N,N-DIMETHYL-	Aromatic amines	17010-64-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((3,5-DIFLUOROPHENYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	350-87-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((3,5-DIFLUOROPHENYL)AZO)-N,N-DIMETHYL-	Aromatic amines	350-87-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((4-CHLORO-M-TOLYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((4-CHLORO-M-TOLYL)AZO)-N,N-DIMETHYL-	Aromatic amines	17010-59-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((4-ETHYL-M-TOLYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((4-ETHYL-M-TOLYL)AZO)-N,N-DIMETHYL-	Aromatic amines	17010-62-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((M-ETHYLPHENYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-65-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((M-ETHYLPHENYL)AZO)-N,N-DIMETHYL-	Aromatic amines	17010-65-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P-((P-(T-BUTYL)PHENYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	24596-41-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((P-(T-BUTYL)PHENYL)AZO)-N,N-DIMETHYL-	Aromatic amines	24596-41-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((P-BUTYLPHENYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	24596-39-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((P-BUTYLPHENYL)AZO)-N,N-DIMETHYL-	Aromatic amines	24596-39-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((P-ETHYLPHENYL)AZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	5302-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((P-ETHYLPHENYL)AZO)-N,N-DIMETHYL-	Aromatic amines	5302-41-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((P-METHOXYPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2592-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((P-METHOXYPHENYL)AZO)-	Aromatic amines	2592-28-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(1-ALLYL-3-BUTENYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	13064-22-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(1-ALLYL-3-BUTENYL)-, HYDROCHLORIDE	Aromatic amines	13064-22-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(2-(DIETHYLAMINO)ETHOXY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25890-94-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2-(2-(DIETHYLAMINO)ETHOXY)ETHYL)-	Aromatic amines	25890-94-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(2-(DIETHYLAMINO)ETHOXY)PROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25891-00-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P-(2-(2-(DIETHYLAMINO)ETHOXY)PROPYL)-	Aromatic amines	25891-00-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(2-(DIISOPROPYLAMINO)ETHOXY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25890-99-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2-(2-(DIISOPROPYLAMINO)ETHOXY)ETHYL)-	Aromatic amines	25890-99-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(2-(DIMETHYLAMINO)ETHOXY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25890-98-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2-(2-(DIMETHYLAMINO)ETHOXY)ETHYL)-	Aromatic amines	25890-98-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(3-(DIETHYLAMINO)PROPOXY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	27078-57-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2-(3-(DIETHYLAMINO)PROPOXY)ETHYL)-	Aromatic amines	27078-57-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(3-(DIETHYLAMINO)PROPOXY)PROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	27078-58-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2-(3-(DIETHYLAMINO)PROPOXY)PROPYL)-	Aromatic amines	27078-58-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(3-(4-METHOXYPHENYL)-3-PROPYL-1-PYRROLIDINYL)ETHYL)-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	1945-00-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2-(3-(4-METHOXYPHENYL)-3-PROPYL-1-PYRROLIDINYL)ETHYL)-, DIHYDROCHLORIDE	Aromatic amines	1945-00-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2,4-DICHLOROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	14861-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2,4-DICHLOROPHENOXY)-	Aromatic amines	14861-17-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P-(2,4,6-TRICHLOROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	26306-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2,4,6-TRICHLOROPHENOXY)-	Aromatic amines	26306-61-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(3-(2-(DIETHYLAMINO)ETHOXY)PROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25890-97-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(3-(2-(DIETHYLAMINO)ETHOXY)PROPYL)-	Aromatic amines	25890-97-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(3-METHYLPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	722-23-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(3-METHYLPHENYLAZO)-	Aromatic amines	722-23-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(3-PHENYLPROPOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	57181-86-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(3-PHENYLPROPOXY)-	Aromatic amines	57181-86-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(4-ETHYLPHENYLAZO)-N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	55398-27-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(4-ETHYLPHENYLAZO)-N-METHYL-	Aromatic amines	55398-27-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-(2-NAPHTHYLOXY)PENTYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	111935-92-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-(2-NAPHTHYLOXY)PENTYLOXY)-	Aromatic amines	111935-92-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-(P-ETHOXYPHENOXY)PENTYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	102321-36-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P-(5-(P-ETHOXYPHENOXY)PENTYLOXY)-	Aromatic amines	102321-36-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-(P-METHOXYPHENOXY)PENTYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	110443-23-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-(P-METHOXYPHENOXY)PENTYLOXY)-	Aromatic amines	110443-23-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-(P-PHENOXYPHENOXY)PENTYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	102559-27-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-(P-PHENOXYPHENOXY)PENTYLOXY)-	Aromatic amines	102559-27-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-(P-TOLYLOXY)PENTYLOXY)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	101781-61-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-(P-TOLYLOXY)PENTYLOXY)-, HYDROCHLORIDE	Aromatic amines	101781-61-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-BENZOFURYLAZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	42242-59-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-BENZOFURYLAZO)-N,N-DIMETHYL-	Aromatic amines	42242-59-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-PHENOXYPENTYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	101582-06-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-PHENOXYPENTYLOXY)-	Aromatic amines	101582-06-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-PHENYLPENTYLOXY)-, METHANESULFONATE	Aniline,its salts and its halogenated and sulphonated derivatives	101865-16-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-PHENYLPENTYLOXY)-, METHANESULFONATE	Aromatic amines	101865-16-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P-(7-BENZOFURYLAZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	42242-58-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(7-BENZOFURYLAZO)-N,N-DIMETHYL-	Aromatic amines	42242-58-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(DECYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	39905-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(DECYLOXY)-	Aromatic amines	39905-47-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(ETHYLSULFONYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	6334-01-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(ETHYLSULFONYL)-	Aromatic amines	6334-01-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(HEXYLOXY)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	57666-61-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(HEXYLOXY)-, HYDROCHLORIDE	Aromatic amines	57666-61-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(ISOPENTYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	5198-05-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(ISOPENTYLOXY)-	Aromatic amines	5198-05-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(M-BROMOPHENYLAZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17576-88-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(M-BROMOPHENYLAZO)-N,N-DIMETHYL-	Aromatic amines	17576-88-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(METHYLTHIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	104-96-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P-(METHYLTHIO)-	Aromatic amines	104-96-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(P-BROMOPHENYLAZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	3805-65-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(P-BROMOPHENYLAZO)-N,N-DIMETHYL-	Aromatic amines	3805-65-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(P-CHLOROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	101-79-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(P-CHLOROPHENOXY)-	Aromatic amines	101-79-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(P-CUMENYLAZO)-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	24596-38-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(P-CUMENYLAZO)-N,N-DIMETHYL-	Aromatic amines	24596-38-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(P-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	722-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(P-TOLYLAZO)-	Aromatic amines	722-25-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(PHENYLAZO)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	3457-98-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(PHENYLAZO)-, HYDROCHLORIDE	Aromatic amines	3457-98-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-ARSENOSO-	Aniline,its salts and its halogenated and sulphonated derivatives	1122-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-ARSENOSO-	Aromatic amines	1122-90-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P-ARSENOSO-N,N-BIS(2-CHLOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	4164-07-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-ARSENOSO-N,N-BIS(2-CHLOROETHYL)-	Aromatic amines	4164-07-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-ARSENOSO-N,N-BIS(2-HYDROXYETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	5185-80-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-ARSENOSO-N,N-BIS(2-HYDROXYETHYL)-	Aromatic amines	5185-80-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-ARSENOSO-N,N-DIETHYL -	Aniline,its salts and its halogenated and sulphonated derivatives	4164-06-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-ARSENOSO-N,N-DIETHYL -	Aromatic amines	4164-06-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-BENZYLOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	6373-46-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-BENZYLOXY-	Aromatic amines	6373-46-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-BROMO-	Aniline,its salts and its halogenated and sulphonated derivatives	106-40-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-BROMO-	Aromatic amines	106-40-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-BUTOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	4344-55-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-BUTOXY-	Aromatic amines	4344-55-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-BUTOXY-N-METHYL -	Aniline,its salts and its halogenated and sulphonated derivatives	23563-27-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P-BUTOXY-N-METHYL-	Aromatic amines	23563-27-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-CHLORO-, HYDROCHLORIDE	pChloroaniline hydrochloride	20265967	California Prop65 lists this chemical as known to cause cancer.	
ANILINE, P-CHLORO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	20265-96-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-CHLORO-, HYDROCHLORIDE	Aromatic amines	20265-96-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-CHLORO-N-(2,3-EPOXYPROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	64398-92-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-CHLORO-N-(2,3-EPOXYPROPYL)-	Aromatic amines	64398-92-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-CYANO-	Aniline,its salts and its halogenated and sulphonated derivatives	873-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-CYANO-	Aromatic amines	873-74-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-DICHLOROARSINO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	5410-78-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-DICHLOROARSINO-, HYDROCHLORIDE	Aromatic amines	5410-78-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-ETHYL-N-(2-OXAZOLIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	101831-54-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-ETHYL-N-(2-OXAZOLIN-2-YL)-	Aromatic amines	101831-54-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-iodo-	Aniline,its salts and its halogenated and sulphonated derivatives	540-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P-iodo-	Aromatic amines	540-37-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-METHOXY-N-(2-PIPERIDINOETHYL)-N-(2-PYRIDYLMETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	27540-35-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-METHOXY-N-(2-PIPERIDINOETHYL)-N-(2-PYRIDYLMETHYL)-, HYDROCHLORIDE	Aromatic amines	27540-35-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-METHOXY-N-(2-PYRIDYLMETHYL)-N-(2-(1-PYRROLIDINYL)ETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	27439-42-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-METHOXY-N-(2-PYRIDYLMETHYL)-N-(2-(1-PYRROLIDINYL)ETHYL)-, HYDROCHLORIDE	Aromatic amines	27439-42-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	100-01-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-NITRO-	Aromatic amines	100-01-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-NITRO-, MERCURY(II) DERIV.	Mercury compounds	66827-74-5	Mercury compounds are highly toxic to the nervous system	
ANILINE, P-NITRO-, MERCURY(II) DERIV.	Aniline,its salts and its halogenated and sulphonated derivatives	66827-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-NITRO-, MERCURY(II) DERIV.	Mercury and its compounds except those special cases included in Annex VI, Part 1	66827-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-NITRO-, MERCURY(II) DERIV.	Aromatic amines	66827-74-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-PHENOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	139-59-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-PHENOXY-	Aromatic amines	139-59-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-STIBONO-	Aniline,its salts and its halogenated and sulphonated derivatives	554-76-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P-STIBONO-	Aromatic amines	554-76-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-(M-PHENYLENEDIOXY)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	2479-46-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-(M-PHENYLENEDIOXY)DI-	Aromatic amines	2479-46-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-(P-PHENYLENEDIOXY)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	3491-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-(P-PHENYLENEDIOXY)DI-	Aromatic amines	3491-12-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-AZOBIS(N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	6257-64-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-AZOBIS(N,N-DIMETHYL-	Aromatic amines	6257-64-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-DISELENODI-	Aniline,its salts and its halogenated and sulphonated derivatives	35507-35-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-DISELENODI-	Aromatic amines	35507-35-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-DITHIOBIS(N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	5397-29-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-DITHIOBIS(N,N-DIMETHYL-	Aromatic amines	5397-29-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-DITHIODI-	Aniline,its salts and its halogenated and sulphonated derivatives	722-27-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-DITHIODI-	Aromatic amines	722-27-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANILINE, P,P'-ETHYLENEDI-	Aniline,its salts and its halogenated and sulphonated derivatives	621-95-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-ETHYLENEDI-	Aromatic amines	621-95-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, POLYMER WITH 1-CHLORO-2,3-EPOXYPROPANE	Aniline,its salts and its halogenated and sulphonated derivatives	26838-74-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, POLYMER WITH 1-CHLORO-2,3-EPOXYPROPANE	Aromatic amines	26838-74-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANISE FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
ANISOLE, 6-T-BUTYL-3-METHYL-2,4-DINITRO-	Anisole, 6TButyl3Methyl2,4Dinitro	83669	Banned in Canadian cosmetics.	
ANISOLE, 6-T-BUTYL-3-METHYL-2,4-DINITRO-	4tertButyl3methoxy2,6dinitrotoluene (Musk Ambrette)	83-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANISOLE, P-NITRO-	paraNitroanisole	100174	Listed as an IARC Group 2B Carcinogen	
ANISOLE, P-NITRO-	paraNitroanisole	100174	California Prop65 Chemical (cancer)	
ANTHRACENE	Anthracene	120127	Banned in Canadian cosmetics.	
ANTHRACENE	PAHs	120127	Banned in Canadian cosmetics.	
ANTHRACENE	Coaltar pitches	120-12-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANTHRACENE OIL	Anthracene oil	90640805	Europe prohibits this ingredient in cosmetics.	
ANTHRACENE OIL	Anthracene oil	90640-80-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRACENEDIONE, 1,4-DIHYDROXY-5,8-BIS((2-(2-HYDROXYETHYL)AMINO)ETHYL)AMINO)-,DIHYDROCHLORIDE	Mitoxantrone hydrochloride	70476823	California Prop65 lists this chemical as known to cause developmental toxicity.	
ANTHRACENEDIONE, 1,4-DIHYDROXY-5,8-BIS((2-(2-HYDROXYETHYL)AMINO)ETHYL)AMINO)-,DIHYDROCHLORIDE	Mitoxantrone hydrochloride	70476823	California Prop65 Chemical (cancer)	
ANTHRANILIC ACID	Aniline,its salts and its halogenated and sulphonated derivatives	118-92-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRANILIC ACID	Aromatic amines	118-92-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, 3-HYDROXY-, METHYL ESTER	Aromatic amines	17672-21-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, 4-CHLORO-N-FURFURYL-5-SULFAMOYL-	Furosemide	54319	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ANTHRANILIC ACID, CINNAMYL ESTER	Cinnamyl anthranilate	87296	California Prop65 lists this chemical as known to cause cancer.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANTHRANILIC ACID, CINNAMYL ESTER	Aromatic amines	87-29-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, METHYLENEDI-, DIMETHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	34481-84-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRANILIC ACID, METHYLENEDI-, DIMETHYL ESTER	Aromatic amines	34481-84-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-(2,6-DICHLORO-M-TOLYL)-, ETHOXYMETHYL ESTER	Aromatic amines	29098-15-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-(ALPHA,ALPHA,ALPHA-TRIFLUORO-M-TOLYL)-, 2-(2-HYDROXYETHOXY)ETHYL ESTER	Aromatic amines	30544-47-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-(ALPHA,ALPHA,ALPHA-TRIFLUORO-M-TOLYL)-, 2-(2-HYDROXYETHOXY)ETHYL ESTER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
ANTHRANILIC ACID, N-(THIOCARBAMOYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	33942-49-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRANILIC ACID, N-2,3-XYLYL-, CARVACRYL ESTER	Aromatic amines	30129-27-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-2,3-XYLYL-, MONOSODIUM SALT	Aromatic amines	1804-47-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-2,3-XYLYL-, O-METHOXYPHENYL ESTER	Aromatic amines	20723-85-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-2,3-XYLYL-, THYMYL ESTER	Aromatic amines	20724-12-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-METHYL-, HYDRAZIDE	Hydrazides and their salts	52479-65-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRANILONITRILE	Aniline,its salts and its halogenated and sulphonated derivatives	1885-29-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANTHRANILONITRILE	Aromatic amines	1885-29-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRAQUINONE	Anthraquinone	84651	California Prop65 lists this chemical as known to cause cancer.	
ANTHRAQUINONE	Anthraquinone	84651	Banned in European Cosmetics	
ANTHRAQUINONE	Anthraquinone	84651	Listed as an IARC Group 2B Carcinogen	
ANTHRAQUINONE, 1-AMINO-2-METHYL-	1Amino2methylantraquinone	82280	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ANTHRAQUINONE, 1-AMINO-2-METHYL-	1Amino2methylantraquinone	82280	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ANTHRAQUINONE, 1-AMINO-2,4-DIBROMO-	1Amino2,4dibromoanthraquinone	81492	California Prop65 lists this chemical as known to cause cancer.	
ANTHRAQUINONE, 1-AMINO-2,4-DIBROMO-	1Amino2,4dibromoanthraquinone	81492	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ANTHRAQUINONE, 1-AMINO-2,4-DIBROMO-	1Amino2,4dibromoanthraquinone	81492	Listed as an IARC Group 2B Carcinogen	
ANTHRAQUINONE, 1-AMINO-2,4-DIBROMO-	1Amino2,4dibromoanthraquinone	81492	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ANTHRAQUINONE, 1-HYDROXY-	1Hydroxyanthraquinone	129-43-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ANTHRAQUINONE, 1,4-DIAMINO-5-NITRO-	Nitrocresols and their alkali metals salts	82-33-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRAQUINONE, 1,8-DIHYDROXY-	Danthron (1,8Dihydroxyanthraquinone)	117102	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ANTHRAQUINONE, 1,8-DIHYDROXY-	Dantron (Chrysazin; 1,8Dihydroxyanthraquinone)	117-10-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ANTHRAQUINONE, 1,8-DIHYDROXY-	Danthron	117102	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ANTHRAQUINONE, 2-AMINO-	2Aminoanthraquinone	117793	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ANTHRAQUINONE, 2-AMINO-	2Aminoanthraquinone	117793	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ANTHRAQUINONE, 2-METHYL-1-NITRO-	2Methyl1nitroanthraquinone (of uncertain purity)	129157	California Prop65 lists this chemical as known to cause cancer.	
ANTHRAQUINONE, 2-METHYL-1-NITRO-	2Methyl1nitroanthraquinone (uncertain purity)	129-15-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ANTHRAQUINONE, 5,8-BIS((2-(2-HYDROXYETHYL)AMINO)ETHYL)AMINO)-1,4-DIHYDROXY-	Mitoxantrone	65271-80-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ANTIMONATE (5-), BIS(4,5-DIHYDROXY-M-BENZENEDISULFONATO(4-))- , PENTASODIUM, HEPTAHYDRATE	Antimony and its compounds	15489-16-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONATE(2-), BIS(MU-(2,3-DIHYDROXYBUTANEDIOATO(4)-O(SUP 1),O(SUP 2),O(SUP 3),O(SUP 4)))DI-,	Antimony and its compounds	52195-07-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONIC ACID, SODIUM SALT	Antimony and its compounds	11112-10-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY	Antimony	7440360	Banned in Canadian cosmetics.	
ANTIMONY	Antimony and its compounds	7440-36-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANTIMONY (III) SODIUM GLUCONATE	Antimony and its compounds	12550-17-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY BROMIDE	Antimony and its compounds	7789-61-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY LACTATE	Antimony and its compounds	58164-88-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY PENTACHLORIDE	Antimony and its compounds	7647-18-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY PENTASULFIDE	Antimony and its compounds	1315-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY PENTOXIDE	Antimony and its compounds	1314-60-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY POTASSIUM TARTRATE	ANTIMONY POTASSIUM TARTRATE	28300745	Europe prohibits this ingredient in cosmetics.	
ANTIMONY POTASSIUM TARTRATE	Antimony and its compounds	28300-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY SODIUM TARTRATE	Antimony and its compounds	34521-09-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY THIOANTIMONATE	Antimony and its compounds	12359-48-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY TRICHLORIDE	Antimony and its compounds	10025-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY TRIFLUORIDE	Antimony and its compounds	7783-56-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY TRIOXIDE	Antimony oxide (Antimony trioxide)	1309644	California Prop65 lists this chemical as known to cause cancer.	
ANTIMONY TRIOXIDE	antimony trioxide	1309-64-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ANTIMONY TRIOXIDE	Antimony and its compounds	1309-64-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY TRIOXIDE	ANTIMONY TRIOXIDE	1309-64-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	x
ANTIMONY TRISULFIDE	Antimony and its compounds	1345-04-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, (DIPHENYLPHOSPHINODITHIOATO-S,S')DIPHENYL-, (T-4)-	Antimony and its compounds	139598-41-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ANTIMONY, (O,O-BIS(1-METHYLETHYL)PHOSPHORODITHIOATO-S,S')DIPHENYL-, (T-4)-	Antimony and its compounds	126426-74-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, BIS(TRICHLORO-, COMPD. WITH 1 MOL. OF OCTAMETHYL PYROPHOSPHORAMIDE	Antimony and its compounds	64046-93-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, DICHLOROTRIPHENYL-	Antimony and its compounds	594-31-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, TRIS(6-METHYL-8-QUINOLINOLATO-N(SUP 1),N(SUP 8))-	Antimony and its compounds	55331-24-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, TRIS(8-HYDROXY-5-QUINOLINESULFONATO-N(SUP 1),O(SUP 8))-, TRISODIUM	Antimony and its compounds	55331-26-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, TRIS(8-QUINOLINOLATO-N(SUP 1),N(SUP 8))-	Antimony and its compounds	23803-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY(III) SULFATE (2:3)	Antimony and its compounds	7446-32-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY(V) PENTAFLUORIDE	Antimony and its compounds	7783-70-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIPYRINE, 4-(MORPHOLINOTHIOCARBONYLAMINO)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73791-36-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIPYRINE, 4-ISOPROPYL-	Antipyrine, 4Isopropyl	479925	Banned in Canadian cosmetics.	
ANTIPYRINE, 4-ISOPROPYL-	Propyphenazone	479-92-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTU	ANTU	86884	Europe prohibits this ingredient in cosmetics.	
ANTU	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	86-88-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
APOCYNUM CANNABINUM (INDIAN HEMP) EXTRACT	Apocynum Cannabinum (indian Hemp) Extract	84603510	Europe prohibits this ingredient in cosmetics.	
APOCYNUM CANNABINUM (INDIAN HEMP) EXTRACT	Apocynum cannabinum L. and its preparations	84603-51-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARGININE ACETYL-EPSILON-AMINOCAPROATE	Aminocaproic acid and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARISTOLOCHIA INDICA LINN., EXTRACT	Aristolochic acid and its salts;/Aristolochia spp. and their preparations	89957-55-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARISTOLOCHIA OIL	Aristolochic acid and its salts;/Aristolochia spp. and their preparations		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARISTOLOCHINE	Aristolochine	313677	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ARISTOLOCHINE	Aristolochic acid and its salts/Aristolochia spp. and their preparations	313-67-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARISTOLOCHINE	Aristolochic acids	313-67-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSANILIC ACID	Aniline,its salts and its halogenated and sulphonated derivatives	98-50-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSANILIC ACID	Aromatic amines	98-50-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ARSENENIC ACID, SODIUM SALT	Arsenic and arsenic compounds	15120-17-9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENENIC ACID, SODIUM SALT	Arsenic and its compounds	15120-17-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENENIC ACID, SODIUM SALT	Arsenic Compounds, Inorganic	15120-17-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC	Heavy metals	7440382	Banned in Canadian cosmetics.	
ARSENIC	arsenic	7440382	Banned in Canadian cosmetics.	
ARSENIC	Arsenic (inorganic arsenic compounds)	7440-38-2	California Prop65 lists this chemical as known to cause cancer.	
ARSENIC	Arsenic (inorganic oxides)	7440-38-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
ARSENIC	Arsenic Compounds, Inorganic	7440-38-2	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
ARSENIC	Arsenic, inorganic	7440382	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
ARSENIC	Arsenic and arsenic compounds	7440-38-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC	Arsenic Compounds	7440-38-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC	Arsenic and its compounds	7440-38-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC	arsenic	7440382	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC	Arsenic Compounds, Inorganic	7440-38-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID (H3ASO4)	Arsenic and arsenic compounds	7778-39-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID (H3ASO4)	Arsenic and its compounds	7778-39-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID (H3ASO4)	Arsenic Compounds, Inorganic	7778-39-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID (H3ASO4), COPPER(2+) SALT (2:3), CHROMATED	Arsenic and arsenic compounds	37337-13-6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID (H3ASO4), COPPER(2+) SALT (2:3), CHROMATED	Arsenic and its compounds	37337-13-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID (H3ASO4), COPPER(2+) SALT (2:3), CHROMATED	Arsenic Compounds, Inorganic	37337-13-6	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ARSENIC ACID (H3ASO4), MONOAMMONIUM SALT	Arsenic and arsenic compounds	13462-93-6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID (H3ASO4), MONOAMMONIUM SALT	Arsenic and its compounds	13462-93-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID (H3ASO4), MONOAMMONIUM SALT	Arsenic Compounds, Inorganic	13462-93-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID (HASO2), POTASSIUM SALT	Arsenic and arsenic compounds	13464-35-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID (HASO2), POTASSIUM SALT	Arsenic and its compounds	13464-35-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID (HASO2), POTASSIUM SALT	Arsenic Compounds, Inorganic	13464-35-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, (O3-AS-H)	Arsenic and arsenic compounds	10102-53-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, (O3-AS-H)	Arsenic and its compounds	10102-53-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, (O3-AS-H)	Arsenic Compounds, Inorganic	10102-53-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, AMMONIUM MAGNESIUM SALT, HYDRATE (1:1:2)	Arsenic and arsenic compounds	14644-70-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, AMMONIUM MAGNESIUM SALT, HYDRATE (1:1:2)	Arsenic and its compounds	14644-70-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, AMMONIUM MAGNESIUM SALT, HYDRATE (1:1:2)	Arsenic Compounds, Inorganic	14644-70-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, CALCIUM SALT	Arsenic and arsenic compounds	10103-62-5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, CALCIUM SALT	Arsenic and its compounds	10103-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, CALCIUM SALT	Arsenic Compounds, Inorganic	10103-62-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, CALCIUM SALT (1:1)	Arsenic and arsenic compounds	15195-00-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, CALCIUM SALT (1:1)	Arsenic and its compounds	15195-00-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, CALCIUM SALT (1:1)	Arsenic Compounds, Inorganic	15195-00-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, CALCIUM SALT (2:3)	Arsenic and arsenic compounds	7778-44-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, CALCIUM SALT (2:3)	Arsenic and its compounds	7778-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, CALCIUM SALT (2:3)	Arsenic Compounds, Inorganic	7778-44-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, COPPER(2+) SALT (2:3), TETRAHYDRATE	Arsenic and arsenic compounds	13478-34-7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, COPPER(2+) SALT (2:3), TETRAHYDRATE	Arsenic and its compounds	13478-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ARSENIC ACID, COPPER(2+) SALT (2:3), TETRAHYDRATE	Arsenic Compounds, Inorganic	13478-34-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, DIAMMONIUM SALT	Arsenic and arsenic compounds	7784-44-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, DIAMMONIUM SALT	Arsenic and its compounds	7784-44-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, DIAMMONIUM SALT	Arsenic Compounds, Inorganic	7784-44-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, DISODIUM SALT	Arsenic and arsenic compounds	7778-43-0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, DISODIUM SALT	Arsenic and its compounds	7778-43-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, DISODIUM SALT	Arsenic Compounds, Inorganic	7778-43-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, DISODIUM SALT, HEPTAHYDRATE	Arsenic and arsenic compounds	10048-95-0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, DISODIUM SALT, HEPTAHYDRATE	Arsenic and its compounds	10048-95-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, DISODIUM SALT, HEPTAHYDRATE	Arsenic Compounds, Inorganic	10048-95-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, HEMIHYDRATE	Arsenic and arsenic compounds	7774-41-6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, HEMIHYDRATE	Arsenic and its compounds	7774-41-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, HEMIHYDRATE	Arsenic Compounds, Inorganic	7774-41-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, LEAD SALT	Arsenic and arsenic compounds	7645-25-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, LEAD SALT	Arsenic and its compounds	7645-25-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, LEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7645-25-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, LEAD SALT	Arsenic Compounds, Inorganic	7645-25-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, LEAD SALT	Lead Compounds	7645-25-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ARSENIC ACID, LEAD(2+) SALT	Arsenic and arsenic compounds	13464-43-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, LEAD(2+) SALT	Arsenic and its compounds	13464-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, LEAD(2+) SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13464-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, LEAD(2+) SALT	Arsenic Compounds, Inorganic	13464-43-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, LEAD(2+) SALT	Lead Compounds	13464-43-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ARSENIC ACID, LEAD(2+) SALT (2:3)	Arsenic and arsenic compounds	3687-31-8	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, LEAD(2+) SALT (2:3)	Arsenic and its compounds	3687-31-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, LEAD(2+) SALT (2:3)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	3687-31-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, LEAD(2+) SALT (2:3)	Arsenic Compounds, Inorganic	3687-31-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, LEAD(2+) SALT (2:3)	Lead Compounds	3687-31-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ARSENIC ACID, MAGNESIUM SALT	Arsenic and arsenic compounds	10103-50-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, MAGNESIUM SALT	Arsenic and its compounds	10103-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, MAGNESIUM SALT	Arsenic Compounds, Inorganic	10103-50-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, MAGNESIUM SALT (1:6)	Arsenic and arsenic compounds	12255-72-0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, MAGNESIUM SALT (1:6)	Arsenic and its compounds	12255-72-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, MAGNESIUM SALT (1:6)	Arsenic Compounds, Inorganic	12255-72-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, MANGANESE(2+) SALT, HYDRATE (2:3:6)	Arsenic and arsenic compounds	61136-68-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, MANGANESE(2+) SALT, HYDRATE (2:3:6)	Arsenic and its compounds	61136-68-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, MANGANESE(2+) SALT, HYDRATE (2:3:6)	Arsenic Compounds, Inorganic	61136-68-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, MONOPOTASSIUM SALT	Arsenic and arsenic compounds	7784-41-0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, MONOPOTASSIUM SALT	Arsenic and its compounds	7784-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, MONOPOTASSIUM SALT	Arsenic Compounds, Inorganic	7784-41-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, MONOSODIUM SALT	Arsenic and arsenic compounds	10103-60-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, MONOSODIUM SALT	Arsenic and its compounds	10103-60-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, MONOSODIUM SALT	Arsenic Compounds, Inorganic	10103-60-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, SODIUM SALT	Arsenic and arsenic compounds	7631-89-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, SODIUM SALT	Arsenic and its compounds	7631-89-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, SODIUM SALT	Arsenic Compounds, Inorganic	7631-89-2	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ARSENIC ACID, TRICESIUM SALT	Arsenic and arsenic compounds	61136-62-7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, TRICESIUM SALT	Arsenic and its compounds	61136-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, TRICESIUM SALT	Arsenic Compounds, Inorganic	61136-62-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, TRISODIUM SALT	Arsenic and arsenic compounds	13464-38-5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, TRISODIUM SALT	Arsenic and its compounds	13464-38-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, TRISODIUM SALT	Arsenic Compounds, Inorganic	13464-38-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, ZINC SALT (1:1), MONOHYDRATE	Arsenic and arsenic compounds	64399-12-8	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, ZINC SALT (1:1), MONOHYDRATE	Arsenic and its compounds	64399-12-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, ZINC SALT (1:1), MONOHYDRATE	Arsenic Compounds, Inorganic	64399-12-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC CHLORIDE	Arsenic and arsenic compounds	7784-34-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC CHLORIDE	Arsenic and its compounds	7784-34-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC CHLORIDE	Arsenic Compounds, Inorganic	7784-34-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC IODIDE	Arsenic and arsenic compounds	7784-45-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC IODIDE	Arsenic and its compounds	7784-45-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC IODIDE	Arsenic Compounds, Inorganic	7784-45-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC SELENIDE	Arsenic and arsenic compounds	1303-36-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC SELENIDE	Arsenic and its compounds	1303-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC SELENIDE	Arsenic Compounds, Inorganic	1303-36-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC SULFIDE (AS2S2)	Arsenic and arsenic compounds	12044-30-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC SULFIDE (AS2S2)	Arsenic and its compounds	12044-30-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC SULFIDE (AS2S2)	Arsenic Compounds, Inorganic	12044-30-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC SULFIDE (AS2S3)	Arsenic and arsenic compounds	1303-33-9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC SULFIDE (AS2S3)	Arsenic and its compounds	1303-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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ARSENIC SULFIDE (AS2S3)	Arsenic Compounds, Inorganic	1303-33-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC SULFIDE (ASS2)	Arsenic and arsenic compounds	56320-22-0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC SULFIDE (ASS2)	Arsenic and its compounds	56320-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC SULFIDE (ASS2)	Arsenic Compounds, Inorganic	56320-22-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC TETRASULFIDE	Arsenic and arsenic compounds	56729-51-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC TETRASULFIDE	Arsenic and its compounds	56729-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC TETRASULFIDE	Arsenic Compounds, Inorganic	56729-51-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC TRIIODIDE MIXED WITH MERCURIC IODIDE	Arsenic and arsenic compounds	8012-54-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC TRIIODIDE MIXED WITH MERCURIC IODIDE	Arsenic and its compounds	8012-54-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC TRIIODIDE MIXED WITH MERCURIC IODIDE	Arsenic Compounds, Inorganic	8012-54-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC(II) BROMIDE	Arsenic and arsenic compounds	7784-33-0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC(II) BROMIDE	Arsenic and its compounds	7784-33-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC(II) BROMIDE	Arsenic Compounds, Inorganic	7784-33-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC(V) ACID, TRISODIUM SALT, HEPTAHYDRATE (1:3:7)	Arsenic and arsenic compounds	64070-83-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC(V) ACID, TRISODIUM SALT, HEPTAHYDRATE (1:3:7)	Arsenic and its compounds	64070-83-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC(V) ACID, TRISODIUM SALT, HEPTAHYDRATE (1:3:7)	Arsenic Compounds, Inorganic	64070-83-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENICAL DIP	Arsenic and arsenic compounds	8028-75-9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENICAL DIP	Arsenic and its compounds	8028-75-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENICAL DIP	Arsenic Compounds, Inorganic	8028-75-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENICAL DUST	Arsenic and arsenic compounds	8028-73-7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENICAL DUST	Arsenic and its compounds	8028-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENICAL DUST	Arsenic Compounds, Inorganic	8028-73-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENOUS ACID, TRIETHYL ESTER	Arsenic and arsenic compounds	3141-12-6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	

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ARSENOUS ACID, TRIETHYL ESTER	Arsenic and its compounds	3141-12-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENOUS TRIFLUORIDE	Arsenic and arsenic compounds	7784-35-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENOUS TRIFLUORIDE	Arsenic and its compounds	7784-35-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENOUS TRIFLUORIDE	Arsenic Compounds, Inorganic	7784-35-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSINE	Arsenic and arsenic compounds	7784-42-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE	Arsenic and its compounds	7784-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE	Arsenic Compounds, Inorganic	7784-42-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSINE OXIDE, DIMETHYLHYDROXY-	Cacodylic acid	75605	California Prop65 lists this chemical as known to cause cancer.	
ARSINE OXIDE, DIMETHYLHYDROXY-	Arsenic and arsenic compounds	75-60-5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE OXIDE, DIMETHYLHYDROXY-	Arsenic and its compounds	75-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE OXIDE, HYDROXYDIMETHYL-, SODIUM SALT, TRIHYDRATE	Arsenic and arsenic compounds	6131-99-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE OXIDE, HYDROXYDIMETHYL-, SODIUM SALT, TRIHYDRATE	Arsenic and its compounds	6131-99-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE OXIDE, HYDROXYMETHYLPHENYL-	Arsenic and arsenic compounds	13911-65-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE OXIDE, HYDROXYMETHYLPHENYL-	Arsenic and its compounds	13911-65-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE OXIDE, HYDROXYMETHYLPHENYL-	Arsenic Compounds, Inorganic	13911-65-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSINE TRIETHYL-	Arsenic and arsenic compounds	617-75-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE TRIETHYL-	Arsenic and its compounds	617-75-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE, (P-AMINOPHENYL)OXO-, DIHYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	73791-39-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE, (P-AMINOPHENYL)OXO-, DIHYDRATE	Aromatic amines	73791-39-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ARSINE, DICHLORO(2-CHLOROVINYL)-	Arsenic and arsenic compounds	541-25-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ARSINE, DICHLORO(2-CHLOROVINYL)-	Arsenic and its compounds	541-25-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE, DICHLOROETHYL-	Arsenic and arsenic compounds	598-14-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE, DICHLOROETHYL-	Arsenic and its compounds	598-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE, METHYLTHIOXO-	Arsenic and arsenic compounds	2533-82-6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE, METHYLTHIOXO-	Arsenic and its compounds	2533-82-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE, TRIMETHYL-	Arsenic and arsenic compounds	593-88-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE, TRIMETHYL-	Arsenic and its compounds	593-88-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE, TRIS(DIMETHYLDITHIOCARBAMOYL)-	Arsenic and arsenic compounds	3586-60-5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE, TRIS(DIMETHYLDITHIOCARBAMOYL)-	Arsenic and its compounds	3586-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AS-TRIAZINE, 3-(2-METHYLHYDRAZINO)-5-PHENYL-	Hydrazides and their salts	69466-49-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ASBESTIFORM FIBERS	asbestos	1332214	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
ASBESTIFORM FIBERS	Asbestiform Fibers	132207331	The Global Harmonized System of chemical hazards lists this chemical as 'May cause cancer' (H350)	
ASBESTIFORM FIBERS	asbestos	1332214	Listed on the 14th Report on Carcinogens as a known carcinogen	
ASBESTOS	asbestos	1332214	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
ASBESTOS	asbestos	1332214	Listed on the 14th Report on Carcinogens as a known carcinogen	
ASBESTOS, ACTINOLITE	asbestos, actinolite	77536664	Europe prohibits this ingredient in cosmetics.	
ASBESTOS, AMOSITE	Asbestos, Amosite	12172735	Europe prohibits this ingredient in cosmetics.	
ASBESTOS, CHRYSOTILE	Asbestos, Chrysotile	12001295	Europe prohibits this ingredient in cosmetics.	
ASBESTOS, CROCIDOLITE	Asbestos, Crocidolite	12001284	Europe prohibits this ingredient in cosmetics.	
ASBESTOS, TREMOLITE	asbestos, tremolite	77536686	Europe prohibits this ingredient in cosmetics.	
ATRAZINE	Atrazine	1912249	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ATRAZINE	Atrazine	1912249	California Prop65 Chemical (developmental, female)	
ATROPINE	atropine	51558	Banned in Canadian cosmetics.	
ATROPINE	Atropine, its salts and derivatives	51-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINE	Hyoscyamine, its salts and derivative	51-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ATROPINE HYDROCHLORIDE	Atropine, its salts and derivatives	33952-38-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINE, SULFATE (1:1)	Atropine, its salts and derivatives	2472-17-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINE, SULFATE (2:1)	Atropine, its salts and derivatives	55-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINE, SULFATE (2:1), MONOHYDRATE	Atropine, its salts and derivatives	73791-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINIUM, 8-METHYL-, NITRATE	Atropine, its salts and derivatives	52-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINIUM, N-OCTYL-, BROMIDE	Atropine, its salts and derivatives	5843-82-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AURATE(1-), DICYANO-, POTASSIUM	Gold salts	13967-50-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AURATE(1-), TETRACHLORO-, HYDROGEN	Aurate(1), Tetrachloro, Hydrogen	16903358	Europe prohibits this ingredient in cosmetics.	
AURATE(1-), TETRACHLORO-, HYDROGEN	Gold salts	16903-35-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AURATE(1-), TETRACHLORO-, SODIUM	Gold salts	15189-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AVERMECTIN B(SUB 1)	Abamectin (combination of avermectin B1a and avermectin B1b) (ISO)	71751412	Banned in European Cosmetics	
AZAFENIDIN	azafenidin	68049832	Europe prohibits this ingredient in cosmetics.	
AZELAMIDE MEA	AZELAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.	
AZEPINE-4-CARBOXYLIC ACID, HEXAHYDRO-1-METHYL-4-PHENYL-, ETHYL ESTER	Azepine4carboxylic acid, hexahydro1methyl4phenyl, ethyl ester	77156	Banned in Canadian cosmetics.	
AZEPINE-4-CARBOXYLIC ACID, HEXAHYDRO-1-METHYL-4-PHENYL-, ETHYL ESTER	Ethoheptazine and its salts	77-15-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AZEPINE-4-CARBOXYLIC ACID, HEXAHYDRO-1-METHYL-4-PHENYL-, ETHYL ESTER, CITRATE	Azepine4Carboxylic Acid, Hexahydro1Methyl4Phenyl, Ethyl Ester, Citrate	6700567	Europe prohibits this ingredient in cosmetics.	
AZEPINE-4-CARBOXYLIC ACID, HEXAHYDRO-1-METHYL-4-PHENYL-, ETHYL ESTER, CITRATE	Ethoheptazine and its salts	6700-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AZETIDINE, 3-(P-AMINOPHENYL)-	Aniline, its salts and its halogenated and sulphonated derivatives	7215-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AZETIDINE, 3-(P-AMINOPHENYL)-	Aromatic amines	7215-04-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
AZIRINO(2',3':3,4)PYRROLO(1,2-A)INDOLE-4,7-DIONE, 6-AMINO-1,1A,2,8,8A,8B-HEXAHYDRO-8-	Mitomycin C	50-07-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
AZOBENZENE	azobenzene	103333	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	

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AZOBENZENE, 3,3',4,4'-TETRACHLORO-	3,3',4,4'Tetrachloroazobenzene	14047097	Listed as an IARC Group 2A Carcinogen	
AZOBENZENE, 3,3',4,4'-TETRACHLORO-	3,3',4,4'TETRACHLOROAZOBENZENE	14047097	California Prop65 Chemical (cancer)	
AZOCINE, OCTAHYDRO-1-(1,4-BENZODIOXAN-2-YLMETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3810-59-1	Listed as an IARC Group 1 Carcinogen	
BABASSUAMIDE MEA	BABASSUAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.	
BABASSUAMIDOPROPYLTRIMONIUM METHOSULFATE	BABASSUAMIDOPROPYLTRIMONIUM METHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BALSAM TOLU	Balsam Tolu	9000640	Europe prohibits this ingredient in cosmetics.	
BARBITURIC ACID, 5-(1-CYCLOHEXEN-1-YL)-5-ETHYL-, CALCIUM SALT (2:1)	Barbiturates	143-76-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-(2-BROMOALLYL)-5-(1-METHYLBUTYL)-, SODIUM SALT	Barbiturates	3330-46-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-(TERT-BUTYLTHIOMETHYL)-5-ETHYL-, SODIUM SALT	Barbiturates	67050-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-ALLYL-5-(1-METHYLBUTYL)-, SODIUM SALT	Secobarbital sodium	309433	California Prop65 lists this chemical as known to cause developmental toxicity.	
BARBITURIC ACID, 5-ETHYL-5-(1-METHYL-1-BUTENYL)-, SODIUM SALT	Barbiturates	125-44-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-ETHYL-5-(1-METHYLBUTYL)-	Barbituric Acid, 5Ethyl5(1Methylbutyl)	76744	Europe prohibits this ingredient in cosmetics.	
BARBITURIC ACID, 5-ETHYL-5-(1-METHYLBUTYL)-, SODIUM SALT	Barbituric Acid, 5Ethyl5(1Methylbutyl), Sodium Salt	57330	Europe prohibits this ingredient in cosmetics.	
BARBITURIC ACID, 5-ETHYL-5-(1-METHYLBUTYL)-, SODIUM SALT	Pentobarbital sodium	57330	California Prop65 lists this chemical as known to cause developmental toxicity.	
BARBITURIC ACID, 5-ETHYL-5-HEXYL-, SODIUM SALT	Barbiturates	144-00-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-ETHYL-5-ISOPENTYL-, SODIUM SALT	Barbiturates	64-43-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-ETHYL-5-PHENYL-	Barbituric Acid, 5Ethyl5Phenyl	50066	Europe prohibits this ingredient in cosmetics.	
BARBITURIC ACID, 5-ETHYL-5-PHENYL-	Phenobarbital	50-06-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BARBITURIC ACID, 5-ETHYL-5-PHENYL-, SODIUM SALT	Barbituric Acid, 5Ethyl5Phenyl, Sodium Salt	57307	Europe prohibits this ingredient in cosmetics.	
BARBITURIC ACID, 5-N-BUTYL-5-ETHYL-, SODIUM SALT	Barbiturates	35763-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-SEC-BUTYL-5-ETHYL-, SODIUM SALT	Butabarbital sodium	143817	California Prop65 lists this chemical as known to cause developmental toxicity.	
BARBITURIC ACID, 5-SEC-BUTYL-5-ETHYL-1-METHYL-, CALCIUM SALT	Barbiturates	67050-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5,5-DIETHYL-	Barbituric Acid, 5,5Diethyl	57443	Europe prohibits this ingredient in cosmetics.	
BARBITURIC ACID, MONOSODIUM SALT	Barbituric Acid, Monosodium Salt	4390163	Europe prohibits this ingredient in cosmetics.	
BARBITURIC ACID, MONOSODIUM SALT	Barbiturates	4390-16-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BIARIUM CHLORIDE	barium chloride	10361372	Europe prohibits this ingredient in cosmetics.	

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BARIUM CHROMATE(VI)	Chromium; chromic acid and its salts	10294-40-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	542-62-1	California Prop65 Chemical (male)	
BARIUM GLUCONATE	BARIUM GLUCONATE	22561746	Europe prohibits this ingredient in cosmetics.	
BARIUM HEXAFERRITE	BARIUM HEXAFERRITE	12047119	Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 3	BASIC BLUE 3	33203826	Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 3	Phenoxazin5lum, 3,7Bis(Diethylamino), And Its Salts	47367759	Europe bans this ingredient in cosmetics.	
BASIC BLUE 3	Aromatic amines	33203-82-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC BLUE 41	BASIC BLUE 41	12270132	Europe prohibits this ingredient in cosmetics.	
Basic Blue 41	BASIC BLUE 41	12270132	Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 41	Benzothiazolium, 2[[4[ethyl(2Hydroxyethyl)amino]phenyl]azo]6 methoxy3Methyl and Its Salts	12270-13-2	Europe bans this ingredient in hair dyes.	
BASIC BLUE 47	BASIC BLUE 47	12217435	Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 47	1Amino4[[4[(Dimethylamino)methyl]phenyl]amino]anthraquinone And Its Salts	12217435	Europe bans this ingredient in cosmetics.	
BASIC BLUE 6	BASIC BLUE 6	966621	Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 6	Benzo[a]phenoxazin7lum, 9(dimethylamino), And Its Salts	966-62-1	Europe bans this ingredient in hair dyes.	
BASIC BLUE 7	Basic Blue 7	2390605	Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 7	Ethanaminium, N[4[[4(diethylamino)phenyl][4(ethylamino)1 naphthalenyl]methylene]2,5Cyclohexadienylidene]NEthyl and Its Salts	2390-60-5	Europe bans this ingredient in hair dyes.	
BASIC BLUE 7	Aromatic amines	2390-60-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC BLUE 9	BASIC BLUE 9	61734	Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 9	Phenothiazin5lum, 3,7Bis(Dimethylamino) and Its Salts	61-73-4	Europe bans this ingredient in hair dyes.	
BASIC BLUE 9	Phenothiazine and its compounds	61-73-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC BLUE 9	Aromatic amines	61-73-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC BLUE 99	BASIC BLUE 99	68123137	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.	
BASIC BLUE 99	Aromatic amines	68123-13-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC BROWN 16	Aromatic amines	26381-41-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC BROWN 17	Basic Brown 17	68391322	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BASIC BROWN 17	Aromatic amines	68391-32-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC BROWN 4	BASIC BROWN 4	4482251	Europe prohibits this ingredient in cosmetics.	
BASIC BROWN 4	4,4'[(4Methyl,3Phenylene)bis(Azo)]bis[6Methyl,3 benzenediamine] (basic Brown 4) And Its Salts	4482251	Europe bans this ingredient in cosmetics.	
BASIC GREEN 1	BASIC GREEN 1	633034	Europe prohibits this ingredient in cosmetics.	
BASIC GREEN 1	Ethanaminium, N[4[(4(diethylamino)phenyl)phenylmethylene]2,5 cyclohexadienylidene]Nethyl and Its Salts	633-03-4	Europe bans this ingredient in hair dyes.	
BASIC GREEN 1	Aniline,its salts and its halogenated and sulphonated derivatives	633-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC GREEN 1	Aromatic amines	633-03-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC GREEN 4	BASIC GREEN 4	569642	Europe prohibits this ingredient in cosmetics.	
BASIC GREEN 4	Malachite Green	569642	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
BASIC GREEN 4	Aniline,its salts and its halogenated and sulphonated derivatives	569-64-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC GREEN 4	Aromatic amines	569-64-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC ORANGE 1	BASIC ORANGE 1	4438168	Europe prohibits this ingredient in cosmetics.	
BASIC ORANGE 1	1,3Benzenediamine, 4Methyl6(phenylazo) and Its Salts	4438-16-8	Europe bans this ingredient in hair dyes.	
BASIC ORANGE 1	Aromatic amines	4438-16-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC ORANGE 2	BASIC ORANGE 2	532821	Europe prohibits this ingredient in cosmetics.	
BASIC ORANGE 2	Aromatic amines	532-82-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC ORANGE 31	Aromatic amines	97404-02-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC RED 2	BASIC RED 2	477736	Europe prohibits this ingredient in cosmetics.	
BASIC RED 2	Phenazinium, 3,7Diamino2,8Dimethyl5Phenyl and Its Salts	477-73-6	Europe bans this ingredient in hair dyes.	
BASIC RED 2	Aromatic amines	477-73-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BASIC RED 22	BASIC RED 22	12221522	Europe prohibits this ingredient in cosmetics.	
BASIC RED 22	5((4(dimethylamino)phenyl)azo)1,4Dimethylth1,2,4Triazolium And Its Salts	12221-52-2	Europe bans this ingredient in cosmetics.	
BASIC RED 22	Aromatic amines	12221-52-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC RED 46	BASIC RED 46	89959988	Europe prohibits this ingredient in cosmetics.	
BASIC RED 46	3(Or5)((4(benzylmethylamino)phenyl)azo)1,2(or1,4)Dimethylth 1,2,4Triazolium And Its Salts	89959-98-8	Europe bans this ingredient in hair dyes.	
BASIC RED 51	Aromatic amines	77061-58-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC VIOLET 1	Basic Violet 1	8004873	Banned in Canadian cosmetics.	
BASIC VIOLET 1	CI 42535	8004-87-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC VIOLET 10	Basic Violet 10	81889	Banned in Canadian cosmetics.	
BASIC VIOLET 10	D&C Red No. 19	81889	California Prop65 lists this chemical as known to cause cancer.	
BASIC VIOLET 10	CI 45170 and CI 45170:1	81-88-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC VIOLET 11:1	Aromatic amines	73398-89-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC VIOLET 16	Aromatic amines	6359-45-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC VIOLET 3	Basic Violet 3	548629	Banned in Canadian cosmetics.	
BASIC VIOLET 3	Aniline,its salts and its halogenated and sulphonated derivatives	548-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC VIOLET 3	CI 42555	548-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC VIOLET 3	CI 425551	548-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC VIOLET 3	CI 425552	548-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC VIOLET 3	Gentian violet (Crystal violet)	548629	California Prop65 Chemical (cancer)	
BASIC VIOLET 3	Aromatic amines	548-62-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC VIOLET 3	BASIC VIOLET 3	548-62-9	Listed as an IARC Group 2B Carcinogen	x
BASIC VIOLET 4	BASIC VIOLET 4	2390592	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BASIC VIOLET 4	Ethanaminium, N(4[bis(4(diethylamino)phenyl)methylene]2,5 cyclohexadienylidene)Nethyl and Its Salts	2390-59-2	Europe bans this ingredient in hair dyes.	
BASIC VIOLET 4	Aromatic amines	2390-59-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC YELLOW 11	BASIC YELLOW 11	4208804	Europe prohibits this ingredient in cosmetics.	
BASIC YELLOW 11	3Indolium, 2(2((2,4Dimethoxyphenyl)amino)ethenyl)1,3,3 trimethyl and Its Salts	4208-80-4	Europe bans this ingredient in hair dyes.	
BASIC YELLOW 28	BASIC YELLOW 28	54060923	Europe prohibits this ingredient in cosmetics.	
BASIC YELLOW 28	3Indolium, 2[[[(4Methoxyphenyl)methylhydrazono]methyl]]1,3,3 trimethyl and Its Salts	54060-92-3	Europe bans this ingredient in hair dyes.	
BASIC YELLOW 40	Aromatic amines	29556-33-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC YELLOW 57	BASIC YELLOW 57	68391311	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
BASIC YELLOW 57	Aromatic amines	68391-31-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BATRACHOTOXININ A, 20-(2-(METHYLAMINO)BENZOATE)	Aromatic amines	97779-14-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
Bay oil, sweet (Laurus nobilis L.)	Bay oil, sweet (Laurus nobilis L.)	8007485	Banned in Canadian cosmetics.	
Bay oil, sweet (Laurus nobilis L.)	Oil from the seeds of Laurus nobilis L.	8007-48-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BEE VENOM	BEE VENOM	91261-16-4	Bee venom is a known to cause severe allergic/anaphylatic reactions in humans.	
BEHENALKONIUM CHLORIDE	Behenalkonium chloride	16841148	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENAMIDE MEA	BEHENAMIDE MEA	94109054	Ethanolamines can cause asthma, and contain harmful impurities.	
BEHENAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	BEHENAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENAMIDOPROPYLTRIMONIUM METHOSULFATE	BEHENAMIDOPROPYLTRIMONIUM METHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENTRIMONIUM BISULFITE	BEHENTRIMONIUM BISULFITE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENTRIMONIUM CHLORIDE	BEHENTRIMONIUM CHLORIDE	17301530	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENTRIMONIUM METHOSULFATE	BEHENTRIMONIUM METHOSULFATE	81646131	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENYL METHACRYLATE/PERFLUOROOCTYLETHYL METHACRYLATE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
BEHENYL TRIMONIUM METHOSULFATE	BEHENYL TRIMONIUM METHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BELLADONNA	Belladonna	8007930	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BELLADONNA	Atropa belladonna L. and its preparations	8007-93-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENFURACARB	Benfuracarb	82560541	Europe prohibits this ingredient in cosmetics.	
BENFURACARB	Benfuracarb (ISO); ethyl N[2,3-dihydro-2,2-dimethylbenzofuran-7-yl]oxycarbonyl(methyl)aminothio]Nisopropyl βalaninate	82560541	Banned in European Cosmetics	
BENOMYL	Benomyl	17804352	California Prop65 lists this chemical as known to cause developmental toxicity.	
BENQUINOX	Hydrazides and their salts	495-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENSULIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more H atoms of the NH ₂ groups) and their salts	741-58-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZ(A)ANTHRACENE	Benz(a)anthracene	56553	Europe prohibits this ingredient in cosmetics.	
BENZ(A)ANTHRACENE	benz[a]anthracene	56553	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BENZ(A)ANTHRACENE	benz[a]anthracene	56553	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZ(A)ANTHRACENE-3,9-DIOL	3,9-Dihydroxybenz(a)anthracene	56614972	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZ(A)ANTHRACENE, 7,12-DIMETHYL-	7,12-Dimethyl,1,2-benz(a)anthracene	57976	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZ(A)ANTHRACENE, 7,12-DIMETHYL-	7,12-Dimethylbenz(a)anthracene	57976	California Prop65 lists this chemical as known to cause cancer.	
BENZ(J)ACEANTHRYLENE	Benz[j]aceanthrylene	202-33-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZ[E]ACEPHENANTHRYLENE	benz[e]acephenanthrylene	205992	Europe prohibits this ingredient in cosmetics.	
BENZ[E]ACEPHENANTHRYLENE	Benzo[b]fluoranthene	205992	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BENZ[E]ACEPHENANTHRYLENE	Benzo[b]fluoranthene	205992	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZALDEHYDE, 2,2'-TELLUROBIS-	Tellurium and its compounds	77446-40-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALDEHYDE, 2,4-DIHYDROXY-3-METHYL-	Benzaldehyde, 2,4-dihydroxy-3-methyl	6248200	Banned in Canadian cosmetics.	
BENZALDEHYDE, 2,4-DIHYDROXY-3-METHYL-	2,4-Dihydroxy-3-methylbenzaldehyde	6248200	Prohibited by the International Fragrance Association for use in fragrance	
BENZALDEHYDE, 2,4-DIHYDROXY-3-METHYL-	2,4-Dihydroxy-3-methylbenzaldehyde	6248200	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
BENZALDEHYDE, 3-FLUORO-, (2-OXO-2-(10H-PHENOTHIAZIN-10-YL)ETHYL)HYDRAZONE	Phenothiazine and its compounds	66786-23-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALDEHYDE, 4-(DIETHYLAMINO)-	Aniline, its salts and its halogenated and sulphonated derivatives	120-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALDEHYDE, 4-(DIETHYLAMINO)-	Aromatic amines	120-21-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
BENZALDEHYDE, 4-(N-NITROSOMETHYLAMINO)-	Aniline, its salts and its halogenated and sulphonated derivatives	7431-19-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZALDEHYDE, 4-(N-NITROSOMETHYLAMINO)-	Aromatic amines	7431-19-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZALDEHYDE, 4-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	556-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALDEHYDE, 4-AMINO-	Aromatic amines	556-18-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZALDEHYDE, P-(DIMETHYLAMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	100-10-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALDEHYDE, P-(DIMETHYLAMINO)-	Aromatic amines	100-10-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZALDEHYDE, P-ETHYLSULFONYL-, BENZOXAZOLYLHYDRAZONE	Hydrazides and their salts	6291-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALKONIUM BROMIDE	BENZALKONIUM BROMIDE	91080294	Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.	
BENZALKONIUM CHLORIDE	Benzalkonium Chloride	61789717	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BENZALKONIUM CHLORIDE	COCOALKONIUM CHLORIDE	61789717	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BENZALKONIUM SACCHARINATE	BENZALKONIUM SACCHARINATE	39387423	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BENZAMIDE, 2-(ALLYLOXY)-4-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-	Benzamide, 2(allyloxy)4ChloroN(2(diethylamino)ethyl)	5486771	Banned in Canadian cosmetics.	
BENZAMIDE, 2-(ALLYLOXY)-4-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-	Alloclamide and its salts	5486-77-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 2-ALLYLOXY-4-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-, HYDROCHLORIDE	Benzamide, 2Allyloxy4ChloroN(2(diethylamino)ethyl), Hydrochloride	1171340	Europe prohibits this ingredient in cosmetics.	
BENZAMIDE, 2-ALLYLOXY-4-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-, HYDROCHLORIDE	Alloclamide and its salts	5107-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 2-AMINO-N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	4424-17-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 2-AMINO-N-PHENYL-	Aromatic amines	4424-17-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZAMIDE, 3-(AMINOSULFONYL)-4-CHLORO-N-(OCTAHYDRO-4,7-METHANO-2H-ISOINDOL-2-YL)-, (3A-ALPHA,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	40594-02-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZAMIDE, 3-NITRO-N-(((2-(1-(PHENYLMETHYL)-4-PIPERIDINYL)ETHYL)AMINO)THIOXOMETHYL)-,	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	145232-63-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 3,4-DIMETHYL-N-SULFANILYL-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6101-37-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 4-AMINO-N-(2-(DIETHYLAMINO)ETHYL)-, HYDROGEN SULFATE	Procainamide,its salts and derivatives	63887-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 4-BROMO-N-(4-METHYL-2-SULFAMOYL-DELTA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55250-68-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 4-CHLORO-N-(4-METHYL-2-SULFAMOYL-DELTA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55217-94-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 4-CYANO-N-((2R)-2-(4-(2,3-DIHYDRO-1,4-BENZODIOXIN-5-YL)-1-PIPERAZINYL)PROPYL)-N-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	433282-68-9	Listed as an IARC Group 1 Carcinogen	
BENZAMIDE, 4-iodo-N-(4-METHYL-2-SULFAMOYL-DELTA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55371-84-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 5-CHLORO-2-METHOXY-N-(2-(4-METHOXY-3-(((METHYLAMINO)THIOXOMETHYL)AMINO)SULFONYL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	158751-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(((2-HYDROXY-1,2,3,4-TETRAHYDRO-1-NAPHTHALENYL)AMINO)THIOXOMETHYL)-, (E)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	141034-11-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(((2-HYDROXY-2,3-DIHYDRO-1H-INDEN-1-YL)AMINO)THIOXOMETHYL)-, (E)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	141034-12-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(1-(BENZENESULFONAMIDO)-2,2,2-TRICHLOROETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	79054-59-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(2-(4-((2R)-2,3-DIHYDRO-2-(HYDROXYMETHYL)-1,4-BENZODIOXIN-5-YL)-1-PIPERAZINYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	98205-89-1	Listed as an IARC Group 1 Carcinogen	
BENZAMIDE, N-(2-(4-((2R)-2,3-DIHYDRO-2-(HYDROXYMETHYL)-1,4-BENZODIOXIN-5-YL)-1-PIPERAZINYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	98206-10-1	Listed as an IARC Group 1 Carcinogen	
BENZAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-4-((1-OXO-2-PROPENYL)AMINO)-	Procainamide,its salts and derivatives	57631-93-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-4-((1-OXO-2-PROPENYL)AMINO)-, HOMOPOLYMER	Procainamide,its salts and derivatives	57635-65-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(4-METHYL-2-SULFAMOYL-DELTA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55217-95-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(4-METHYL-2-SULFAMOYL-DELTA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDENE)-2,4,5-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55217-93-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(4-METHYL-2-SULFAMOYL-DELTA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDENE)-2,4,6-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55217-92-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZAMIDE, N-(4-METHYL-2-SULFAMOYL-DELTA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDENE)-3,4,5-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55217-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N,N'-(1,3-PHENYLENEBIS(IMINOCARBONOTHIOYL))BIS-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63886-71-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N,N'-(IMINODI-4,1-ANTHRAQUINONYLENE)BIS-	Aromatic amines	128-79-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZAMIDE, O-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	88-68-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, O-AMINO-	Aromatic amines	88-68-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZAMIDE, P-AMINO-N-(2-(DIETHYLAMINO)ETHYL)-	Benzamide, PAminoN(2(diethylamino)ethyl)	51069	Banned in Canadian cosmetics.	
BENZAMIDE, P-AMINO-N-(2-(DIETHYLAMINO)ETHYL)-	Procainamide,its salts and derivatives	51-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, P-AMINO-N-(2-(DIETHYLAMINO)ETHYL)-, HYDROCHLORIDE	Benzamide, PAminoN(2(diethylamino)ethyl), Hydrochloride	614391	Europe prohibits this ingredient in cosmetics.	
BENZAMIDE, P-AMINO-N-(2-(DIETHYLAMINO)ETHYL)-, HYDROCHLORIDE	Procainamide,its salts and derivatives	614-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMINE, 4,4'-(1,3-PHENYLENEBIS(1-METHYLETHYLIDENE))BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	2687-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMINE, 4,4'-(1,3-PHENYLENEBIS(1-METHYLETHYLIDENE))BIS-	Aromatic amines	2687-27-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2-(1,1-DIMETHYLETHYL)-4,6-DINITRO-N-(2,4-DINITROPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	109825-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2-(1,1-DIMETHYLETHYL)-4,6-DINITRO-N-(2,4-DINITROPHENYL)-	Aromatic amines	109825-47-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2-(1,1-DIMETHYLETHYL)-4,6-DINITRO-N-(2,4,6-TRIBROMOPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	109825-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2-(1,1-DIMETHYLETHYL)-4,6-DINITRO-N-(2,4,6-TRIBROMOPHENYL)-	Aromatic amines	109825-52-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENAMINE, 2-(2-(4-PHENYL-1-PIPERAZINYL)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	87007-79-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2-(2-(4-PHENYL-1-PIPERAZINYL)ETHYL)-	Aromatic amines	87007-79-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2-(METHYLTHIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2987-53-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2-(METHYLTHIO)-	Aromatic amines	2987-53-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2-METHOXY-4-(PROPYLTHIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	132992-52-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2-METHOXY-4-(PROPYLTHIO)-	Aromatic amines	132992-52-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2,2'-(1,2-ETHANEDIYLBIS(THIO))BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	52411-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,2'-(1,2-ETHANEDIYLBIS(THIO))BIS-	Aromatic amines	52411-33-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2,2'-AZOXYBIS(3-METHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102512-08-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,3-DICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	608-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,3-DICHLORO-	Aromatic amines	608-27-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2,3-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	602-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,3-DINITRO-	Aromatic amines	602-03-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENAMINE, 2,4-DINITRO-N-METHYL-N-(2,4,6-TRIBROMOPHENYL)-6-(TRIFLUOROMETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63333-35-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,6-DICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	608-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,6-DICHLORO-	Aromatic amines	608-31-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2,6-DINITRO-N,N-DIPROPYL-4-(METHYLSULFONYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	4726-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,6-DINITRO-N,N-DIPROPYL-4-(METHYLSULFONYL)-	Aromatic amines	4726-14-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 3-(4-NITROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	22528-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 3-(4-NITROPHENOXY)-	Aromatic amines	22528-34-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 3-BROMO-	Aniline,its salts and its halogenated and sulphonated derivatives	591-19-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 3-BROMO-	Aromatic amines	591-19-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 3,4-DIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	3863-11-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 3,4-DIFLUORO-	Aromatic amines	3863-11-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 3,5-DIMETHOXY-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	40891-33-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 3,5-DIMETHOXY-, HYDROCHLORIDE	Aromatic amines	40891-33-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENAMINE, 4-((1,7,7-TRIMETHYLBICYCLO(2,2,1)HEPT-2-YL)OXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	1740-15-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-((1,7,7-TRIMETHYLBICYCLO(2,2,1)HEPT-2-YL)OXY)-	Aromatic amines	1740-15-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-(DIMETHYLAMINO)PHENYL)(4-IMINO-2,5-CYCLOHEXADIEN-1-YLIDENE)METHYL)-N,N-	Aniline,its salts and its halogenated and sulphonated derivatives	133502-50-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-((4-(DIMETHYLAMINO)PHENYL)(4-IMINO-2,5-CYCLOHEXADIEN-1-YLIDENE)METHYL)-N,N-	Aromatic amines	133502-50-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-AMINO-3-BUTOXYPHENYL)AZO)-N,N-DIETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-34-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-((4-AMINO-3-BUTOXYPHENYL)AZO)-N,N-DIETHYL-	Aromatic amines	126335-34-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-AMINO-3-ETHOXYPHENYL)AZO)-N,N-DIETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-32-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-((4-AMINO-3-ETHOXYPHENYL)AZO)-N,N-DIETHYL-	Aromatic amines	126335-32-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-AMINO-3-METHOXYPHENYL)AZO)-N,N-DIETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-31-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-((4-AMINO-3-METHOXYPHENYL)AZO)-N,N-DIETHYL-	Aromatic amines	126335-31-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-AMINO-3-PROPOXYPHENYL)AZO)-N,N-DIETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-((4-AMINO-3-PROPOXYPHENYL)AZO)-N,N-DIETHYL-	Aromatic amines	126335-33-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-FLUOROPHENYL)TELLURINYL)-N,N-DIMETHYL-	Tellurium and its compounds	84438-44-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENAMINE, 4-(2-CHLOROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	56705-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-(2-CHLOROPHENOXY)-	Aromatic amines	56705-85-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-(2-PHENYLETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	13024-49-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-(2-PHENYLETHYL)-	Aromatic amines	13024-49-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-(3-CHLOROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	56705-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-(3-CHLOROPHENOXY)-	Aromatic amines	56705-51-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-(PHENYLTHIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	1135-14-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-(PHENYLTHIO)-	Aromatic amines	1135-14-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-(TRIPHENYLMETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	22948-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-(TRIPHENYLMETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	22948-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-(TRIPHENYLMETHYL)-	Aromatic amines	22948-06-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-CHLORO-N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	932-96-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-CHLORO-N-METHYL-	Aromatic amines	932-96-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENAMINE, 4-CHLORO-N,N-BIS(2-CHLOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	6636-75-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-CHLORO-N,N-BIS(2-CHLOROETHYL)-	Aromatic amines	6636-75-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-FLUORO-2-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	452-71-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-FLUORO-2-METHYL-	Aromatic amines	452-71-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4,4'-((1-METHYLETHYLIDENE)BIS(4,1-PHENYLENEOXY))BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	13080-86-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4,4'-((1-METHYLETHYLIDENE)BIS(4,1-PHENYLENEOXY))BIS-	Aromatic amines	13080-86-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4,4'-((1,4-PHENYLENEBIS(1-METHYLETHYLIDENE))BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	2716-10-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4,4'-((1,4-PHENYLENEBIS(1-METHYLETHYLIDENE))BIS-	Aromatic amines	2716-10-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N,N-DIMETHYL-	LEUCOMALACHITE GREEN	129737	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	129-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N,N-DIMETHYL-	Leucomalachite green; N,N,N',N'tetramethyl4,4'benzylidenedianiline	129737	Banned in European Cosmetics	
BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N,N-DIMETHYL-	Aromatic amines	129-73-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N,N-DIMETHYL-	BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N,N-DIMETHYL-	129-73-7	Listed as an IARC Group 2B Carcinogen	x
BENZENAMINE, 4,5-DIMETHOXY-2-NITRO-N-(4-NITROPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	56948-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4,5-DIMETHOXY-2-NITRO-N-(4-NITROPHENYL)-	Aromatic amines	56948-06-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENAMINE, AR-ETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	1321-31-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, AR-ETHOXY-	Aromatic amines	1321-31-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, COMPD. WITH 1,3,5-TRINITROBENZENE (1:1)	Aniline,its salts and its halogenated and sulphonated derivatives	3101-79-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, COMPD. WITH 1,3,5-TRINITROBENZENE (1:1)	Aromatic amines	3101-79-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, DODECYL-, BRANCHED	Aniline,its salts and its halogenated and sulphonated derivatives	68411-48-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, DODECYL-, BRANCHED	Aromatic amines	68411-48-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, HYDROCHLORIDE	Aniline hydrochloride	142041	California Prop65 lists this chemical as known to cause cancer.	
BENZENAMINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	142-04-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, HYDROCHLORIDE	Aniline hydrochloride (see also Aniline)	142041	Listed as an IARC Group 2A Carcinogen	
BENZENAMINE, HYDROCHLORIDE	Aromatic amines	142-04-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, HYDROCHLORIDE	BENZENAMINE, HYDROCHLORIDE	142-04-1	Listed as an IARC Group 2A Carcinogen	x
BENZENAMINE, N-((2-AMINOETHOXY)METHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	22683-30-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-((2-AMINOETHOXY)METHYL)-	Aromatic amines	22683-30-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N-((2-CHLORO-1-NAPHTHALENYL)METHYLENE)-2-METHYL -	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	40226-23-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-((DIETHOXYMETHYLSILYL)METHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	2452-94-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENAMINE, N-((DIETHOXYMETHYLSILYL)METHYL)-	Aromatic amines	2452-94-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N-(2-CHLOROETHYL)-4-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	39179-91-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-(2-CHLOROETHYL)-4-METHYL-	Aromatic amines	39179-91-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N-(3-(PHENYLAMINO)-2-PROPENYLIDENE)-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	28140-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-(3-(PHENYLAMINO)-2-PROPENYLIDENE)-, MONOHYDROCHLORIDE	Aromatic amines	28140-60-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N-ETHOXY-2,6-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	24914-60-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-ETHOXY-2,6-DINITRO-	Aromatic amines	24914-60-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N-ETHYL-3-METHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102-27-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-ETHYL-N-(2-METHOXYETHYL)-3-METHYL-4-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	63134-20-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-ETHYL-N-(2-METHOXYETHYL)-3-METHYL-4-NITROSO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63134-20-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-ETHYL-N-(2-METHOXYETHYL)-3-METHYL-4-NITROSO-	Aromatic amines	63134-20-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N,N-DIETHYL-3-METHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	91-67-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N,N-DIETHYL-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2481-94-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENAMINE, N,N-DIETHYL-4-(PHENYLAZO)-	Aromatic amines	2481-94-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N,N-DIMETHYL-4-((4-(DIMETHYLAMINO)PHENYL)(4-(METHYLIMINO)-2,5-CYCLOHEXADIEN-1-	Aniline,its salts and its halogenated and sulphonated derivatives	603-47-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N,N-DIMETHYL-4-((4-(DIMETHYLAMINO)PHENYL)(4-(METHYLIMINO)-2,5-CYCLOHEXADIEN-1-	Aromatic amines	603-47-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINIUM, 3-(((DIMETHYLAMINO)CARBONYL)OXY)-N,N,N-TRIMETHYL-, METHYL SULFATE	Benzenaminium, 3(((dimethylamino)carbonyl)oxy)N,n,nTrimethyl, Methyl Sulfate	51605	Europe prohibits this ingredient in cosmetics.	
BENZENAMINIUM, 3-(((DIMETHYLAMINO)CARBONYL)OXY)-N,N,N-TRIMETHYL-, METHYL SULFATE	Neostigmine and its salts (e.g. neostigmine bromide)	51-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE	benzene	71432	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
BENZENE	benzene	71432	Prohibited by the International Fragrance Association as an ingredient in fragrance	
BENZENE	benzene	71-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE	benzene	71432	Listed as an IARC Group 1 Carcinogen	
BENZENE	benzene	71432	Listed on the 14th Report on Carcinogens as a known carcinogen	
BENZENE, (DICHLOROMETHYL)-	Benzene, (dichloromethyl)	98873	Europe prohibits this ingredient in cosmetics.	
BENZENE, 1-(1,1-DIMETHYLETHYL)-2,6-DINITRO-3,4,5-TRIMETHYL-	Benzene, 1(1,1Dimethylethyl)2,6Dinitro3,4,5Trimethyl	145391	Banned in Canadian cosmetics.	
BENZENE, 1-(1,1-DIMETHYLETHYL)-2,6-DINITRO-3,4,5-TRIMETHYL-	Musk tibetene (1tertButyl2,6dinitro3,4,5trimethylbenzene)	145391	Prohibited by the International Fragrance Association for use in fragrance	
BENZENE, 1-(1,1-DIMETHYLETHYL)-2,6-DINITRO-3,4,5-TRIMETHYL-	5tertButyl1,2,3trimethyl4,6dinitrobenzene (musk tibetene)	145-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1-CHLORO-2-NITRO-	2Chloronitrobenzene	88733	Listed as an IARC Group 2B Carcinogen	
BENZENE, 1-CHLORO-2-NITRO-	2Chloronitrobenzene	88733	California Prop65 Chemical (cancer)	
BENZENE, 1-CHLORO-3-(2-(4-NITROPHENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	7297-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1-CHLORO-3-(2,2-DICHLORO-1-(4-CHLOROPHENYL)ETHYL)-	m,p'DDD	4329128	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZENE, 1-CHLORO-4-(2-(4-NITROPHENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	14064-55-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1-METHOXY-3-(2-(4-NITROPHENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	14064-58-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1-METHOXY-4-(2-(4-NITROPHENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	4648-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1-METHYL-4-(2-(4-NITROPHENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	24325-70-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENE, 1-METHYLETHYL (CUMENE)	Cumene	98828	Listed as an IARC Group 2B Carcinogen	
BENZENE, 1-METHYLETHYL (CUMENE)	Cumene	98828	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZENE, 1-NITRO-3-(2-(4-NITROPHENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	51042-51-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1,1'-(1,2-ETHENEDIYL)BIS(4-NITRO-, (E)-	Nitrostilbenes, their homologues and their derivatives	736-31-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1,1'-TELLURINYLBIS-	Tellurium and its compounds	51786-98-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1,1'-TELLURINYLBIS(4-METHOXY-	Tellurium and its compounds	57857-70-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1,1'-TELLUROBIS-	Tellurium and its compounds	1202-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1,2-(METHYLENEDIOXY)-4-PROPENYL-	Isosafrole	120581	California Prop65 lists this chemical as known to cause cancer.	
BENZENE, 1,2-(METHYLENEDIOXY)-4-PROPENYL-	Isosafrole Delisted December 8, 2006	120581	California Prop65 lists this chemical as known to cause cancer.	
BENZENE, 1,2-METHYLENEDIOXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	274-09-9	Listed as an IARC Group 1 Carcinogen	
BENZENE, 1,2-METHYLENEDIOXY-4-PROPYL-	Dihydrosafrole	94-58-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZENE, 1,2,4-TRIMETHOXY-5-PROPENYL-, (E)-	cis and trans Asarone ((E) and (Z) 2,4,5 Trimethoxypropenyl benzene)	2883989	Prohibited by the International Fragrance Association as an ingredient in fragrance	
BENZENE, 1,2,4-TRIMETHOXY-5-PROPENYL-, (Z)-	cis and trans Asarone ((E) and (Z) 2,4,5 Trimethoxypropenyl benzene)	5273869	Prohibited by the International Fragrance Association as an ingredient in fragrance	
BENZENE, 1,4-DICHLORO-2-NITRO-	1,4-dichloro-2-nitrobenzene	89612	Listed as an IARC Group 2B Carcinogen	
BENZENE, 1,4-DICHLORO-2-NITRO-	1,4-dichloro-2-nitrobenzene	89612	California Prop65 Chemical (cancer)	
BENZENE, 1,4-DIMETHOXY-2-(2-(4-NITROPHENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	14198-24-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 2,4-DICHLORO-1-NITRO-	2,4-Dichloro-1-nitrobenzene	611063	Listed as an IARC Group 2B Carcinogen	
BENZENE, 2,4-DICHLORO-1-NITRO-	2,4-Dichloro-1-nitrobenzene	611063	California Prop65 Chemical (cancer)	
BENZENE, 2,4-DIISOCYANATO-1-METHYL-	Benzene, 2,4-diisocyanato-1-methyl	584849	Banned in Canadian cosmetics.	
BENZENE, 2,4-DIISOCYANATO-1-METHYL-	Toluene Diisocyanate	26471625	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
BENZENE, 2,4-DIISOCYANATO-1-METHYL-	2,4-Toluene diisocyanate	584849	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZENE, M-DINITRO-	m-Dinitrobenzene	99650	California Prop65 lists this chemical as known to cause developmental toxicity.	
BENZENE, O-DINITRO-	o-Dinitrobenzene	528290	California Prop65 lists this chemical as known to cause developmental toxicity.	
BENZENE, P-DINITRO-	p-Dinitrobenzene	100254	California Prop65 lists this chemical as known to cause developmental toxicity.	
BENZENE, TRICHLORO-	Trichlorobenzene	12002481	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZENEACETAMIDE, 4-(2-HYDROXY-3-((1-METHYLETHYL)AMINO)PROPOXY)-, (S)-	Atenolol	29122687	California Prop65 lists this chemical as known to cause developmental toxicity.	
BENZENEACETAMIDE, N-(4-(AMINOSULFONYL)-2-CHLOROPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more H atoms of the NH2 groups) and their salts	68252-75-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENEACETIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-39-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 2-(((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	147217-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 2-((4-METHOXYBENZOYL)AMINO)-ALPHA-OXO-, 2-((DIMETHYLAMINO)ACETYL)HYDRAZIDE	Hydrazides and their salts	85080-15-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-31-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-, 2-(CHLOROACETYL)HYDRAZIDE	Hydrazides and their salts	128156-79-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-, HYDRAZIDE	Hydrazides and their salts	119845-11-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 4-CHLORO-ALPHA-ETHYL-ALPHA-HYDROXY-(2,3,5,7A-TETRAHYDRO-1-HYDROXY-(1H)-	BENZENEACETIC ACID, 4CHLOROALPHAETHYLALPHAHYDROXY(2,3,5,7ATETRAHYDRO1HYDROXY(1H)	127441923	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BENZENEACETIC ACID, 4-FLUORO-ALPHA-(4-FLUOROPHENYL)-ALPHA-HYDROXY-, 2-(CHLOROACETYL)HYDRAZIDE	Hydrazides and their salts	128175-00-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 4-METHOXY-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-81-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 4-METHOXY-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-82-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-((1-OXO-2-PROPYLPENTYL)OXY)-, 8-METHYL-8-AZABICYCLO(3.2.1)OCT-3-YL	Atropine, its salts and derivatives	29135-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-((3,4-DIMETHOXYPHENYL)METHYLENE)-, HYDRAZIDE	Hydrazides and their salts	58973-50-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-((4-METHOXYPHENYL)METHYLENE)-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-((4-METHOXYPHENYL)METHYLENE)-, HYDRAZIDE	Hydrazides and their salts	58973-49-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-(HYDROXYMETHYL)-, 9-METHYL-3-OXA-9-AZATRICYCLO(3.3.1.0(SUP 2,4))NON-	Hyosine, its salts and derivatives	55-16-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-(PHENYLMETHYLENE)-, HYDRAZIDE	Hydrazides and their salts	58973-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-71-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENEACETIC ACID, ALPHA-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-74-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-4-METHYL-ALPHA-(4-METHYLPHENYL)-, 2-(CHLOROACETYL)HYDRAZIDE	Hydrazides and their salts	128156-78-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-4-METHYL-ALPHA-(4-METHYLPHENYL)-, HYDRAZIDE	Hydrazides and their salts	84408-85-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-ALPHA-METHYL-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133687-85-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-ALPHA-PHENYL-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-84-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-ALPHA-PHENYL-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-85-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-ALPHA-PHENYL-, 2-(2-(DIETHYLAMINO)-1-OXOPROPYL)HYDRAZIDE	Hydrazides and their salts	128156-90-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-ALPHA-PHENYL-, 2-(CHLOROACETYL)HYDRAZIDE	Hydrazides and their salts	128156-76-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA,ALPHA-BIS(HYDROXYMETHYL)-, 8-METHYL-8-AZABICYCLO(3.2.1)OCT-3-	Atropine, its salts and derivatives	2515-36-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEBUTANOIC ACID, ALPHA-((BIS(2-METHYLPROPYL)AMINO)METHYL)-4-CHLORO-GAMMA-HYDROXY-,	Hydrazides and their salts	124500-14-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENECARBOTHIOIC ACID, ((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	89983-79-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENECARBOXIMIDIC ACID, 2-HYDROXY-3-(1H-IMIDAZOL-4-YLMETHYL)-, HYDRAZIDE, HYDRATE (2:1)	Hydrazides and their salts	164334-93-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENECARBOXIMIDIC ACID, 2-PHENYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	33244-00-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEETHANAMINE, N-ETHYL-ALPHA-METHYL-3-(TRIFLUOROMETHYL)-, HYDROCHLORIDE, (+-)-	Benzeethanamine, NEthylAlpHaMethyl3(trifluoromethyl), Hydrochloride, (+)	16105774	Europe prohibits this ingredient in cosmetics.	
BENZENEETHANOL, BETA-(2-(DIMETHYLAMINO)PROPYL)-ALPHA-ETHYL-BETA-PHENYL-, ACETATE (ESTER),	Benzeethanol, Beta(2(dimethylamino)propyl)AlpHaEthylBetaPhenyl, Acetate (ester),	61443605	Europe prohibits this ingredient in cosmetics.	
BENZENEETHANOL, BETA-(2-(DIMETHYLAMINO)PROPYL)-ALPHA-ETHYL-BETA-PHENYL-, ACETATE (ESTER),	Benzeethanol, Beta(2(dimethylamino)propyl)AlpHaEthylBetaPhenyl, Acetate (ester),	61443605	Europe prohibits this ingredient in cosmetics.	
BENZENEETHANOL, BETA-(2-(DIMETHYLAMINO)PROPYL)-ALPHA-ETHYL-BETA-PHENYL-, ACETATE (ESTER),	acetylmethadol	509740	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANAMINE, N-(4-(2-(DIETHYLAMINO)ETHOXY)PHENYL)-3,4,5-TRIMETHOXY-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	98795-95-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEMETHANAMINE, N-(4-(2-(DIETHYLAMINO)ETHOXY)PHENYL)-3,4,5-TRIMETHOXY-, DIHYDROCHLORIDE	Aromatic amines	98795-95-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENEMETHANESULFONAMIDE, 2-CHLORO-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89782-71-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEMETHANOL, 2-CHLORO-ALPHA-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-	Benzenemethanol, 2ChloroAlpha(((1,1Dimethylethyl)amino)methyl)	41570610	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, 2,2'-TELLUROBIS-	Tellurium and its compounds	77446-41-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEMETHANOL, 3-HYDROXY-ALPHA-((METHYLAMINO)METHYL)-, HYDROCHLORIDE	Benzenemethanol, 3HydroxyAlpha((Methylamino)methyl), Hydrochloride	20368450	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, 4-AMINO-3,5-DICHLORO-ALPHA-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-	Benzenemethanol, 4amino3,5dichloroalpha(((1,1dimethylethyl)amino)methyl)	37148279	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, 4-HYDROXY-ALPHA-(1-((2-(4-HYDROXYPHENYL)ETHYL)AMINO)ETHYL)-, (R*,S*)-	Benzenemethanol, 4hydroxyalpha(l((2(4hydroxyphenyl)ethyl)amino)ethyl), (R*,S*)	26652095	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, ALPHA-(((2-(3,4-DIMETHOXYPHENYL)ETHYL)AMINO)METHYL)-4-HYDROXY-, (R)-	Benzenemethanol, alpha(((2(3,4dimethoxyphenyl)ethyl)amino)methyl)4hydroxy, (R)	71771909	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, ALPHA-((1S)-1-(DIMETHYLAMINO)ETHYL)-, (ALPHA-R)-	Benzenemethanol, Alpha((1s)l(dimethylamino)ethyl), (alphaR)	552794	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, ALPHA-(1-((2,3-DIHYDRO-2-METHYL-1,4-BENZODIOXIN-2-YL)METHYL)AMINO)ETHYL)-4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87081-19-4	Listed as an IARC Group 1 Carcinogen	
BENZENEPROPANOIC ACID, 3,4-DIMETHOXY-ALPHA-(3,4-DIMETHOXYPHENYL)-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-57-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, 3,4-DIMETHOXY-ALPHA-(3,4-DIMETHOXYPHENYL)-, HYDRAZIDE	Hydrazides and their salts	58973-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, 3,4-DIMETHOXY-ALPHA-PHENYL-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-55-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, 4-METHOXY-ALPHA-(4-METHOXYPHENYL)-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-56-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, 4-METHOXY-ALPHA-PHENYL-, ((4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-60-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, 4-METHOXY-ALPHA-PHENYL-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-54-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, ALPHA-((3,4-DIMETHOXYPHENYL)METHYLENE)-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-63-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, ALPHA-(4-METHOXYPHENYL)-, ((4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-59-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, ALPHA-(4-METHOXYPHENYL)-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-53-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, ALPHA-PHENYL-, ((4-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-58-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, ALPHA-PHENYL-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, BETA-(BENZOYLAMINO)-ALPHA-HYDROXY-, 6,12B-BIS(ACETYLOXY)-12-	Paclitaxel	33069624	California Prop65 lists this chemical as known to cause developmental toxicity.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENEPROPANOIC ACID, BETA-PHENYL-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	58973-51-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESELENOL, 4-METHOXY-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	37773-20-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	98-10-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, (((2,2-DIMETHOXYETHYL)AMINO)((PHENYLMETHYL)AMINO)METHYLENE)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-27-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(2,2-DIFLUOROETHOXY)-N-(5,8-DIMETHOXY(1,2,4)TRIAZOLO(1,5-C)PYRIMIDIN-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	219714-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-((1-METHYLETHYL)AMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-69-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(2-PROPENYLAMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84557-55-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(BUTYLAMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-70-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(BUTYLAMINO)-1,3,4-THIADIAZOL-2-YL)-N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-81-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(BUTYLAMINO)-1,3,4-THIADIAZOL-2-YL)-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-75-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(ETHYLAMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84557-56-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(ETHYLAMINO)-1,3,4-THIADIAZOL-2-YL)-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-73-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(METHYLAMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84557-54-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-AMINO-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84557-53-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-AMINO-1,3,4-THIADIAZOL-2-YL)-N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-AMINO-1,3,4-THIADIAZOL-2-YL)-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-71-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 2-AMINO-4,5-DICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16948-63-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-AMINO-4,6-DICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89380-17-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-BENZOYL-N-(2-(4-MORPHOLINYL)ETHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	11856-27-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-BENZOYL-N-(3-(4-MORPHOLINYL)PROPYL)-4-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	11856-34-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-BROMO-4,5-DIMETHOXY-N-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56948-19-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-4-(2-OXO-4-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-47-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-4-(2,5-DIOXO-3-ETHYL-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33079-09-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-4-(2,5-DIOXO-3-METHYL-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-21-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-4-(2,5-DIOXO-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-17-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-4-(5-OXO-3-PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-80-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-5-(1-HYDROXY-3-OXO-1-ISOINDOLINYL)-	Benzenesulfonamide, 2Chloro5(1Hydroxy3Oxo1IsoindolinyI)	77361	Banned in Canadian cosmetics.	
BENZENESULFONAMIDE, 2-CHLORO-5-(1-HYDROXY-3-OXO-1-ISOINDOLINYL)-	Chlortalidone	77-36-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-5-(1-HYDROXY-3-OXO-1-ISOINDOLINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	77-36-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-N-(((4-METHOXY-6-METHYL-1,3,5-TRIAZIN-2-YL)AMINO)CARBONYL)-,MIXT.	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	100920-71-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-FLUORENYL-N-HYDROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	26630-60-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-METHOXY-4-NITRO-N-(2-(4-(((PROPYLAMINO)CARBONYL)AMINO)SULFONYL)PHENYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-31-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-METHOXY-5-NITRO-N-(2-(4-(((PROPYLAMINO)CARBONYL)AMINO)SULFONYL)PHENYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-28-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 2,5-DIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19116-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2,5-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6292-58-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2(OR 4)-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	8013-74-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-((2,4-DICHLOROPHENYL)THIO)-4-((METHYLSULFONYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	187845-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-(2,5-DIOXO-3-METHYL-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-56-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-(4,7-DIHYDRO-1-METHYL-7-OXO-3-PROPYL-1H-PYRAZOLO(4,3-D)PYRIMIDIN-5-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	268203-93-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-BROMO-4-(2-ETHYL-2-METHYL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-48-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-BROMO-4-(2,5-DIOXO-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-51-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-BROMO-4-(2,5-DIOXO-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-46-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2-ETHYL-2-METHYL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17100-94-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2-METHYL-2-PHENYL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30438-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2-METHYL-N-SUCCINAMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30280-01-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2-OXO-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-36-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2,5-DIOXO-3-PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-94-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2,5-DIOXO-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-49-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(1-METHYLETHYL)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65615-01-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(2-METHYLPHENYL)-2,5-DIOXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65513-52-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(3-CHLOROPHENYL)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(3-METHOXYPHENYL)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-11-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(3-METHYLPHENYL)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-12-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(4-CHLOROPHENYL)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-04-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(4-HYDROXYPHENYL)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65653-83-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(4-METHOXYPHENYL)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(4-METHYLPHENYL)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-05-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(CYCLOHEXYL-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-07-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-METHYL-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65615-00-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(4-ETHYL-5-OXO-3-PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65615-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(4-METHYL-5-OXO-3-PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-14-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(4,4-DIMETHYL-5-OXO-3-PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65615-02-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-FLUORO-4-(2-METHYL-2-PHENYL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30280-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-FLUORO-4-(2-OXO-4-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-48-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-FLUORO-4-(5-OXO-3-PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-78-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 3-METHYL-4-(2-OXO-4-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36287-50-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-METHYL-4-(5-OXO-3-PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-82-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-NITRO-N-PHENYL-4-(PHENYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5124-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3,4-DIMETHOXY-N-(4-(3-NITROPHENYL)-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	199666-03-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3,5-DIBROMO-4-(2-(DICYANOMETHYLENE)HYDRAZINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64691-99-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3,5-DICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19797-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-2H-1,3,2-OXAZAPHOSPHORIN-4-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	97139-20-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((2-HYDROXYPHENYL)METHYLENE)AMINO)-N-(2-(1H-TETRAZOL-5-YL)ETHYL)-N-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-68-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((2-HYDROXYPHENYL)METHYLENE)AMINO)-N-(4-METHYL-2-PYRIMIDINYL)-N-(2-(1H-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-74-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((2,6-DIMETHYL-3-NITRO-4-PYRIDINYL)AMINO)METHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75484-87-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-(DIMETHYLAMINO)PHENYL)METHYLENE)AMINO)-N-(2-(1H-TETRAZOL-5-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-70-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-(DIMETHYLAMINO)PHENYL)METHYLENE)AMINO)-N-(4-METHYL-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-76-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-(DIMETHYLAMINO)PHENYL)METHYLENE)AMINO)-N-(4,6-DIMETHYL-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-82-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-CHLOROPHENYL)METHYLENE)AMINO)-N-(2-(1H-TETRAZOL-5-YL)ETHYL)-N-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-69-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-CHLOROPHENYL)METHYLENE)AMINO)-N-(4-METHYL-2-PYRIMIDINYL)-N-(2-(1H-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-75-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-CHLOROPHENYL)METHYLENE)AMINO)-N-(4,6-DIMETHYL-2-PYRIMIDINYL)-N-(2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-81-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-(((4-HYDROXYPHENYL)METHYLENE)AMINO)-N-(2-(1H-TETRAZOL-5-YL)ETHYL)-N-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-67-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-HYDROXYPHENYL)METHYLENE)AMINO)-N-(4-METHYL-2-PYRIMIDINYL)-N-(2-(1H-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-73-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-OXO-4H-1-BENZOPYRAN-3-YL)METHYLENE)AMINO)-N-((PHENYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-74-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-OXO-4H-1-BENZOPYRAN-3-YL)METHYLENE)AMINO)-N-((PHENYLAMINO)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	198649-74-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-OXO-4H-1-BENZOPYRAN-3-YL)METHYLENE)AMINO)-N-((PHENYLAMINO)CARBONYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-70-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-CHLORO-4-OXO-4H-1-BENZOPYRAN-3-YL)METHYLENE)AMINO)-N-((PHENYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-71-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-CHLORO-4-OXO-4H-1-BENZOPYRAN-3-YL)METHYLENE)AMINO)-N-((PHENYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-75-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-CHLORO-5-METHYL-4-OXO-4H-1-BENZOPYRAN-3-YL)METHYLENE)AMINO)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-73-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-CHLORO-5-METHYL-4-OXO-4H-1-BENZOPYRAN-3-YL)METHYLENE)AMINO)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-METHYL-4-OXO-4H-1-BENZOPYRAN-3-YL)METHYLENE)AMINO)-N-((PHENYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-72-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-METHYL-4-OXO-4H-1-BENZOPYRAN-3-YL)METHYLENE)AMINO)-N-((PHENYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-76-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-((2-(4-(ETHYLTHIO)PHENYL)-1-HYDROXY-2-OXOETHYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53066-86-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-((2-(4-CHLOROPHENYL)-1H-INDOL-3-YL)AZO)-N-(4,6-DIMETHYL-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-95-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-((2-(4-CHLOROPHENYL)-1H-INDOL-3-YL)AZO)-N-2-PYRIMIDINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-94-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-((2-PHENYL-1H-INDOL-3-YL)AZO)-N-2-PYRIMIDINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-91-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-((PHENYL)METHYLENE)AMINO)-N-(2-(1H-TETRAZOL-5-YL)ETHYL)-N-2-THIAZOLYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-66-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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BENZENESULFONAMIDE, 4-(1,1-DIMETHYLETHYL)-N-(6-(2-HYDROXYETHOXY)-5-(2-METHOXYPHENOXY)(2,2'-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	147536-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-(2-(4-CHLOROPHENYL)-1H-INDOL-3-YL)HYDRAZINO)-N-(4,6-DIMETHYL-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88152-04-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-(2-(4-CHLOROPHENYL)-1H-INDOL-3-YL)HYDRAZINO)-N-2-PYRIMIDINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88152-03-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-(2-PHENYL-1H-INDOL-3-YL)HYDRAZINO)-N-2-PYRIMIDINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88152-00-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-(7-BROMO-3,4-DIHYDRO-4,4-DIMETHYL-1,3-DIOXO-2(H)-ISOQUINOLINYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30292-19-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-ETHYL-2-METHYL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17100-92-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-ETHYL-2-METHYL-N-SUCCINIMIDO)-2-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-24-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-ETHYL-2-METHYL-N-SUCCINIMIDO)-3-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30280-07-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-ETHYL-2-PHENYL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28093-47-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)-N-(((4-METHYLPHENYL)AMINO)CARBONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-21-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)-N-((PHENYLAMINO)CARBONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-20-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-OXO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-27-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-OXO-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-OXO-4-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-43-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,2-DIETHYL-5-OXO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67731-60-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,2-DIETHYL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17100-85-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-(2,2-DIMETHYL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17100-84-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,2',5,5'-TETRAOXO(1,3'-BIPYRROLIDIN)-1'-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69557-02-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,4-DIOXO-3-PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-16-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5470-06-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-(2-CHLOROPHENYL)-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-66-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-(2-FLUOROPHENYL)-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-65-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-(2-METHOXYPHENYL)-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-69-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-(2-PROPENYL)-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-15-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-(4-CHLOROPHENYL)-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-45-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-ETHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-13-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-12-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-1-PYRROLIDINYL)-3-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-50-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-3-(2-NITROPHENYL)-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-67-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28093-46-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-3-PHENYL-1-PYRROLIDINYL)-2-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31150-98-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-4-PROPYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-24-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-17-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-46-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-PYRROLIDINYL)-2-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-59-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-PYRROLIDINYL)-3-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30438-06-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-PYRROLIDINYL)-3-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-57-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-PYRROLIDINYL)-3-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-56-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3,3-DIPHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-50-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-(2-AMINOPHENYL)-2,5-DIOXO-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-68-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-(2-METHYLPHENYL)-2,5-DIOXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65513-53-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-(3-BROMOPHENYL)-2,5-DIOXO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93553-56-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-(3,4-DICHLOROPHENYL)-2,5-DIOXO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93553-60-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-(3,5-DIBROMOPHENYL)-2,5-DIOXO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93553-57-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-BUTYL-2,5-DIOXO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-BUTYL-2,5-DIOXO-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-52-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-CYCLOHEXYL-2,4-DIOXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65513-56-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-CYCLOHEXYL-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-10-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-(3-METHYL-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2066-71-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3,4-DIMETHYL-2,5-DIOXO-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-55-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-(2-((1S)-3,4-DIHYDRO-1H-2-BENZOPYRAN-1-YL)ETHYL)-1-PIPERAZINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	170858-34-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-(3-CYCLOPENTYLPROPYL)-4,5-DIHYDRO-5-OXO-1H-TETRAZOL-1-YL)-N-(4-(2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	173901-95-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-BUTYL-2,5-DIOXO-3-METHYL-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-49-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-CHLORO-2,5-DIOXO-3-ETHYL-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-CYCLOHEXYL-2-METHYL-5-OXAZOLYL)-2-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	180200-68-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-ETHYL-4-METHYL-2-OXO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-33-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-METHYL-2-OXO-4-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-44-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-METHYL-2,5-DIOXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65513-55-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-OXO-2-PHENYL-3(4H)-QUINAZOLINYL)-N-((PHENYLAMINO)CARBONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-22-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(5-(4-CHLOROPHENYL)-3-(TRIFLUOROMETHYL)-1H-PYRAZOL-1-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	170569-86-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(5-(4-METHYLPHENYL)-3-(TRIFLUOROMETHYL)-1H-PYRAZOL-1-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	169590-42-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(5-METHYL-3-PHENYL-4-ISOXAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	181695-72-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(5-OXO-3-PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-77-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(5-OXO-3-PHENYL-1-IMIDAZOLIDINYL)-2-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-83-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-(6-BROMO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)-N-(((4-METHYLPHENYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-29-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(6-BROMO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)-N-((PHENYLAMINO)CARBONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-28-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(6,8-DIBROMO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)-3-METHYL-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-26-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(6,8-DIBROMO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)-3-METHYL-N-(((4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-27-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(6,8-DIBROMO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)-N-(((4-METHYLPHENYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-25-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(6,8-DIBROMO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)-N-((PHENYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-24-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(AMINOMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138-39-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(HYDROXYAMINO)-N-(5-METHYL-3-ISOXAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114438-33-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-ACETYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1565-17-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-3-BENZOYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32224-65-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-3-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-68-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-3-CHLORO-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22185-74-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-3-CHLORO-N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19021-35-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-2-METHOXY-N-(2-(1-PIPERIDINYL)ETHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-24-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-2-METHOXY-N-(3-(1-PIPERIDINYL)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-2-METHOXY-N-(3-(4-MORPHOLINYL)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62833-46-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-((1-ETHYL-2-PYRROLIDINYL)METHYL)-2-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68677-06-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(2-(4-(((CYCLOHEXYLAMINO)CARBONYL)AMINO)SULFONYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-39-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-2-METHOXY-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-22-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(3-(DIETHYLAMINO)PROPYL)-2-METHOXY-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-26-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(3-(DIETHYLAMINO)PROPYL)-2-METHOXY-N-METHYL-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65456-63-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(3-(DIMETHYLAMINO)PROPYL)-2-METHOXY-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(4-(DIETHYLAMINO)-1-METHYLBUTYL)-2-METHOXY-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65456-62-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-((4-AMINOPHENYL)SULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6402-89-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-((2-CHLOROPHENYL)METHYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-55-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-((2-CHLOROPHENYL)METHYL)-5-METHYL-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-(2-(DIMETHYLAMINO)ETHYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-53-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-(2-(DIMETHYLAMINO)ETHYL)-5-METHYL-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-(PHENYLMETHYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-52-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-BUTYL-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-BUTYL-2-PYRROLIDINYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-58-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-ETHYL-2-PYRROLIDINYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-50-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-AMINO-N-(1-METHYL-2-PYRROLIDINYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-PHENYL-1H-PYRAZOL-5-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	526-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(2-(4-(((BUTYLAMINO)CARBONYL)AMINO)SULFONYL)PHENYL)ETHYL)-5-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-38-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(2-(DIETHYLAMINO)ETHYL)-2-METHOXY-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-12-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(2-PYRIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	144-83-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(2,6-BIS(METHYLAMINO)-4-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	202466-68-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(3-(3-(4-(((4-AMINOPHENYL)SULFONYL)AMINO)PHENYL)-1-OXO-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38924-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(3-(DIETHYLAMINO)PROPYL)-2-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-09-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(3-CHLOROPYRAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3920-99-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(3-METHOXYPYRAZINYL)-, MIXT. WITH 5-((3,4,5-TRIMETHOXYPHENYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	50933-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(3-METHYL-2-PYRIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72460-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(4-(3-OXO-3-PHENYL-1-PROPENYL)PHENYL)-, HYDRATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38924-72-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(4,5-DIMETHOXY-2-NITROPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56948-07-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(4,5-DIMETHYL-2-OXAZOLYL)-, MIXT. WITH 5-((3,4,5-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57197-43-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(4,6-DIMETHOXY-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	155-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(4,6-DIMETHYL-2-PYRIMIDINYL)-N-(2-(1H-TETRAZOL-5-YL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-AMINO-N-(5-(1-METHYLETHYL)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80-34-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(2-(1-PYRROLIDINYL)ETHYL)-2-THIAZOLYL)-, DIHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(2-(1-PYRROLIDINYL)ETHYLIDENE)-4,5-DIHYDRO-2-THIAZOLYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-48-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(2-(DIETHYLAMINO)ETHYL)-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(2-(DIETHYLAMINO)ETHYLIDENE)-4,5-DIHYDRO-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72051-63-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(2-(DIMETHYLAMINO)ETHYL)-2-THIAZOLYL)-, DIHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(3-(2,4-DIMETHOXYPHENYL)-3-OXO-1-PROPENYL)-2-METHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38924-74-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(5-(5-((4-AMINOPHENYL)SULFONYL)AMINO)-2,4-DIMETHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38924-75-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-CHLORO-2-QUINOXALINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	97919-22-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-METHYL-1-(1,2-PROPADIENYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-48-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-METHYL-1-(2-PROPYNYL)-1H-IMIDAZOL-2-YL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-METHYL-1-(PHENYLMETHYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-49-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5,6-DIMETHOXY-4-PYRIMIDINYL)-	Benzenesulfonamide, 4aminoN(5,6dimethoxy4pyrimidinyl)	2447576	Europe prohibits this ingredient in cosmetics.	
BENZENESULFONAMIDE, 4-AMINO-N-(5,6-DIMETHOXY-4-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2447-57-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5,6-DIMETHOXY-4-PYRIMIDINYL)-, MIXT. WITH 5-(4-CHLOROPHENYL)-6-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	37338-39-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(6-CHLORO-1,5-NAPHTHYRIDIN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54996-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(AMINOCARBONYL)-, COMPD. WITH 2,2'-MINOBIS(ETHANOL) (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-AMINO-N-(AMINOCARBONYL)-, COMPD. WITH MORPHOLINE (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(AMINOCARBONYL)-, COMPD. WITH PIPERIDINE (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-87-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(AMINOCARBONYL)-, MONOAMMONIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-94-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(HEXAHYDRO-1-METHYL-2H-AZEPIN-2-YLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-62-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(THIOXO(TRICYCLO(3.3.1.1(SUP 3,7))DEC-1-YLAMINO)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	70889-42-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(THIOXO(TRICYCLO(3.3.1.1(SUP 3,7))DEC-1-YLAMINO)METHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	70889-42-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-1,5-NAPHTHYRIDIN-2-YL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54996-16-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-1H-INDAZOL-6-YL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13744-68-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-2-QUINOXALINYL-, MIXT. WITH 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	37341-99-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-PYRAZINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116-44-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N,N-DIETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1709-39-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-BUTOXY-2-METHYL-N-((METHYLAMINO)THIOXOMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-43-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-BUTOXY-N-((BUTYLAMINO)CARBONYL)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-38-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-BUTOXY-N-((BUTYLAMINO)THIOXOMETHYL)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68978-22-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-BUTOXY-N-((BUTYLAMINO)THIOXOMETHYL)-2-METHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	68978-22-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-3-(2,5-DIOXO-3-METHYL-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-22-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-CHLORO-N-(((1-METHYLETHYL)AMINO)CARBONYL)-, COMPD. WITH MORPHOLINE (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-91-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(((1-METHYLETHYL)AMINO)CARBONYL)-, COMPD. WITH PIPERIDINE (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-88-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(((1-METHYLETHYL)AMINO)CARBONYL)-, MONOAMMONIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-((CYCLOHEXYLAMINO)((2,2-DIMETHOXYETHYL)AMINO)METHYLENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-26-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-((CYCLOHEXYLAMINO)(2-PROPYNYLAMINO)METHYLENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(1-CYCLOHEXYL-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(1-CYCLOHEXYL-5-METHYL-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-32-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(2-CHLORO-4-NITROPHENYL)-3-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	106917-52-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(4-PHENYL-5-(2-PYRIDINYL)-4H-1,2,4-TRIAZOL-3-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	245090-96-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-(2-(1-PIPERIDINYL)ETHYLIDENE)-4,5-DIHYDRO-2-THIAZOLYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-31-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-(2-(1-PYRROLIDINYL)ETHYL)-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-(2-(4-MORPHOLINYL)ETHYLIDENE)-4,5-DIHYDRO-2-THIAZOLYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-32-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-(2-(DIMETHYLAMINO)ETHYL)-2-THIAZOLYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-METHYL-1-(1,2-PROPADIENYL-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-METHYL-1-(2-PROPYNYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-FLUORO-N-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	312-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1129-26-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHOXY-2-METHYL-N-((PROPYLAMINO)THIOXOMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-33-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(((2-PROPOXY-4-PYRIDINYL)AMINO)THIOXOMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	363596-30-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(((2-PROPOXY-4-PYRIDINYL)AMINO)THIOXOMETHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	363596-30-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(((PHENYLMETHYL)AMINO)(2-PROPYNYLAMINO)METHYLENE)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-21-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-(PHENYLMETHYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-(PHENYLMETHYL)CYCLOPENTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	40399-97-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-METHYL-2-PIPERIDINYLDIENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93100-91-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-METHYL-2-PYRROLIDINYLDIENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19734-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-PIPERIDINYLMETHYLENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	27049-60-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-PYRROLIDINYLMETHYLENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57988-74-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(10-OXOSTRYCHNIDIN-2-YL)-	Strychnine and its salts	58523-42-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(10-OXOSTRYCHNIDIN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58523-42-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(4-PHENYL-5-(2-PYRIDINYL)-4H-1,2,4-TRIAZOL-3-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	245090-94-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(5-(2-(1-PYRROLIDINYL)ETHYLDIENE)-4,5-DIHYDRO-2-THIAZOLYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-26-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(5-(2-(4-MORPHOLINYL)ETHYL)-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 4-METHYL-N-(5-(2-(4-MORPHOLINYL)ETHYLIDENE)-4,5-DIHYDRO-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(5-METHYL-1-(1,2-PROPADIENYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-39-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(5-METHYL-1-(2-PROPYNYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-36-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(5-METHYL-1-(PHENYLMETHYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-31-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-8-QUINOLINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	10304-39-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-PROPYL-N-(2-(1H-TETRAZOL-5-YL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-38-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4,4'-(4-BUTYL-3,5-DIOXO-1,2-PYRAZOLIDINEDIYL)BIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2603-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-((2R)-2-((2-(2-ETHOXYPHENOXY)ETHYL)AMINO)PROPYL)-2-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	106133-20-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-(1-HYDROXY-2-((2-(2-METHOXYPHENOXY)ETHYL)AMINO)ETHYL)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	70958-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-(1-HYDROXY-2-((2-(2-METHOXYPHENOXY)ETHYL)AMINO)ETHYL)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93633-92-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-(2-((2-(2-ETHOXYPHENOXY)ETHYL)AMINO)PROPYL)-2-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	106463-17-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-(5-(4-(2-METHOXYPHENYL)-1-PIPERAZINYL)-1-OXOPENTYL)-2-(METHYLTHIO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	100077-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-2-METHOXY-4-NITRO-N-(2-(1-PIPERIDINYL)ETHYL)-;MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-17-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-2-METHOXY-4-NITRO-N-(2-(4-(((PROPYLAMINO)CARBONYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-N-(2-(4-(((CYCLOHEXYLAMINO)CARBONYL)AMINO)SULFONYL)PHENYL)ETHYL	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-36-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-2-METHOXY-, MONOMETHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62833-49-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, 5-CHLORO-N-(2-(DIMETHYLAMINO)ETHYL)-2-METHOXY-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62833-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-N-(3-(DIETHYLAMINO)PROPYL)-2-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-32-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-N-(3-(DIETHYLAMINO)PROPYL)-2-METHOXY-4-NITRO-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-19-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, AR-METHYL-, POLYMER WITH FORMALDEHYDE AND 1,3,5-TRIAZINE-2,4,6-TRIAMINE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68891-01-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, AR-METHYL-, POLYMER WITH FORMALDEHYDE AND 1,3,5-TRIAZINE-2,4,6-TRIAMINE,	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
BENZENESULFONAMIDE, M-(BIS(2-CHLOROETHYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58278-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((1-ETHYL-4,5,6,7-TETRAHYDRO-1H-BENZIMIDAZOL-5-YL)METHYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	99700-10-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((1,1-DIMETHYLETHYL)AMINO)CARBONYL)-2-((4-METHYLPHENYL)AMINO)-5-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	284464-83-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((2-((AMINOIMINOMETHYL)AMINO)-4-THIAZOLYL)METHYL)THIO)ETHYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	100981-43-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((2-ETHOXY-4-PYRIDINYL)AMINO)CARBONYL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183295-87-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((2-ETHOXY-4-PYRIDINYL)AMINO)THIOXOMETHYL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183295-90-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((2-ETHOXY-4-PYRIDINYL)AMINO)THIOXOMETHYL)-4-METHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	183295-90-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((2-METHOXY-4-PYRIDINYL)AMINO)THIOXOMETHYL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	363596-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((2-METHOXY-4-PYRIDINYL)AMINO)THIOXOMETHYL)-4-METHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	363596-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((4-(DIFLUOROMETHOXY)-6-METHYL-2-PYRIDINYL)AMINO)CARBONYL)-2-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	87474-72-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((4-METHYLPHENYL)AMINO)CARBONYL)-4-(4-OXO-2-PHENYL-3(4H)-QUINAZOLINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-23-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, N-(((4,6-DIMETHOXY-1,3,5-TRIAZIN-2-YL)AMINO)CARBONYL)-2-(2-METHOXYETHOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	94593-91-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((6-ETHOXY-2-PYRIDINYL)AMINO)THIOXOMETHYL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183295-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((6-ETHOXY-2-PYRIDINYL)AMINO)THIOXOMETHYL)-4-METHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	183295-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((1-ETHYL-2-PYRROLIDINYL)METHYL)-2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-50-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	24535-66-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2-METHYL-4-(1-METHYLETHOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-43-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2-METHYL-4-(2-METHYLPROPOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-44-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2-METHYL-4-(3-METHYLBUTOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-45-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2-METHYL-4-(PENTYLOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-44-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2-METHYL-4-PROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-42-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2,4-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-49-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-4-(HEPTYLOXY)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-47-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-4-(HEXYLOXY)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-46-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-4-ETHOXY-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-41-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-4-METHOXY-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-39-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	76790-54-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-2-METHYL-4-(1-METHYLETHOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-34-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-2-METHYL-4-(2-METHYLPROPOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-2-METHYL-4-(2-METHYLPROPOXY)-	Thiourea and its derivatives, with exception of the one listed in Annex III, Part 1	69210-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-2-METHYL-4-(3-METHYLBUTOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-2-METHYL-4-(PENTYLOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-45-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-2-METHYL-4-PROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-36-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-2,4-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-50-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-4-(HEPTYLOXY)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-38-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-4-(HEXYLOXY)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-4-ETHOXY-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-48-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-4-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	76790-55-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETHYL)-4-METHOXY-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68978-21-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((CYCLOHEXYLAMINO)(2-PROPYNYLAMINO)METHYLENE)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-22-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((CYCLOHEXYLAMINO)CARBONYL)-4-(2-(3,4-DIHYDRO-7-METHOXY-4,4-DIMETHYL-1,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33342-05-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((CYCLOHEXYLAMINO)CARBONYL)-4-(2-(3,4-DIHYDRO-7-METHOXY-4,4-DIMETHYL-1,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62783-47-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((DIETHYLAMINO)METHYLENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	29665-24-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, N-(1-((ISOPROPYLIDENEAMINO)OXY)-2,2,2-TRICHLOROETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85095-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-BUTYL-2-PYRROLIDINYLIDENE)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-CYCLOHEXYL-5-METHYL-1H-IMIDAZOL-2-YL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-30-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-ETHYL-2-PYRROLIDINYLIDENE)-4-((1-ETHYL-2-PYRROLIDINYLIDENE)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-74-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-ETHYL-2-PYRROLIDINYLIDENE)-4-((PHENYLMETHYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-53-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-ETHYL-2-PYRROLIDINYLIDENE)-4-((PHENYLMETHYLENE)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-52-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-ETHYL-2-PYRROLIDINYLIDENE)-4-(METHYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-54-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-ETHYL-2-PYRROLIDINYLIDENE)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-METHYL-2-PYRROLIDINYLIDENE)-4-((1-METHYL-2-PYRROLIDINYLIDENE)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-METHYL-2-PYRROLIDINYLIDENE)-4-((PHENYLMETHYLENE)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-48-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-((3,4-DIHYDRO-5-METHOXY-2H-1-BENZOPYRAN-3-YL)PROPYLAMINO)ETHYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138277-83-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-((3,4-DIHYDRO-5-METHOXY-2H-1-BENZOPYRAN-3-YL)PROPYLAMINO)ETHYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-02-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-((3,4-DIHYDRO-5-METHOXY-2H-1-BENZOPYRAN-3-YL)PROPYLAMINO)ETHYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-04-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-((3,4-DIHYDRO-5-METHOXY-2H-1-BENZOTHIOPYRAN-3-YL)PROPYLAMINO)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-12-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-((4-HYDROXYPHENYL)AMINO)-3-PYRIDINYL)-4-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	141430-65-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(1-PYRROLIDINYL)ETHYL)-2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, N-(2-(4-(((BUTYLAMINO)CARBONYL)AMINO)SULFONYL)PHENYL)ETHYL)-2-METHOXY-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(4-(((BUTYLAMINO)CARBONYL)AMINO)SULFONYL)PHENYL)ETHYL)-2-METHOXY-5-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-29-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(4-(((BUTYLAMINO)CARBONYL)AMINO)SULFONYL)PHENYL)ETHYL)-5-CHLORO-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-35-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(4-MORPHOLINYL)ETHYL)-2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-48-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-2-METHOXY-4-NITRO-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62563-96-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-46-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-CHLORO-5-(TRIFLUOROMETHYL)PHENYL)-4-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91308-59-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-DIETHYLAMINOETHYL)-P-ISOPROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-HYDROXY-3-(4-(PHENYLMETHYL)-1-PIPERAZINYL)PROPYL)-4-METHYL-N-(2-(2-	Aniline,its salts and its halogenated and sulphonated derivatives	77557-39-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-HYDROXY-3-(4-(PHENYLMETHYL)-1-PIPERAZINYL)PROPYL)-4-METHYL-N-(2-(2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	77557-39-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-HYDROXY-3-(4-(PHENYLMETHYL)-1-PIPERAZINYL)PROPYL)-4-METHYL-N-(2-(2-	Aromatic amines	77557-39-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
BENZENESULFONAMIDE, N-(2-PIPERIDINOETHYL)-2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-47-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2,2,2-TRIFLUOROETHYL)-N-(4-(2,2,2-TRIFLUORO-1-HYDROXY-1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	293754-55-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2,3-DIHYDRO-5-(1,4,5,6-TETRAHYDRO-4-METHYL-6-OXO-3-PYRIDAZINYL)-1H-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114149-44-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2,3-DIHYDRO-5-(1,4,5,6-TETRAHYDRO-6-OXO-3-PYRIDAZINYL)-1H-INDEN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114149-38-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2,3-DIHYDRO-5-(1,4,5,6-TETRAHYDRO-6-OXO-3-PYRIDAZINYL)-1H-INDEN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114149-42-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, N-(3-((3,4-DIHYDRO-5-METHOXY-2H-1-BENZOPYRAN-3-YL)PROPYLAMINO)PROPYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138277-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(2-(2-(DIMETHYLAMINO)ETHOXY)-1-HYDROXYETHYL)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	131962-94-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(4-(4,4-BIS(4-FLUOROPHENYL)BUTYL)-1-PIPERAZINYL)-2-HYDROXYPROPYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	143760-24-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(4-(4,4-BIS(4-FLUOROPHENYL)BUTYL)-1-PIPERAZINYL)-2-HYDROXYPROPYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	143760-25-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(4-MORPHOLINYL)PROPYL)-2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-52-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(5-(TETRAZOL-5-YL)-1-PENTENYL)BICYCLO(2.2.1)HEPT-2-YL)-, MONOSODIUM	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	134308-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(DIETHYLAMINO)PROPYL)-2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-51-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(CHLORO-1-METHYL-2-OXOPROPYL)-4-METHYL-, (+)-)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72746-71-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(CHLORO-2-OXOPROPYL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4294-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(DIETHYLAMINOPROPYL)-P-ETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-93-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(DIETHYLAMINOPROPYL)-P-ISOPROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-99-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(DIETHYLAMINOPROPYL)-P-PROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-96-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(DIMETHYLAMINOPROPYL)-P-ISOPROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-98-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(DIMETHYLAMINOPROPYL)-P-PROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-95-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(OXO-1,2,3,4-TETRAHYDROISOQUINOLIN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	39113-20-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3,3-BIS(4-METHOXYPHENYL)-2-PROPENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115499-62-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, N-(4-((3,4-DIHYDRO-5-METHOXY-2H-1-BENZOPYRAN-3-YL)PROPYLAMINO)BUTYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138277-89-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-((3,4-DIHYDRO-5-METHOXY-2H-1-BENZOPYRAN-3-YL)PROPYLAMINO)BUTYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-06-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-((3,4-DIHYDRO-5-METHOXY-2H-1-BENZOPYRAN-3-YL)PROPYLAMINO)BUTYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-08-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-((3,4-DIHYDRO-5-METHOXY-2H-1-BENZOTHIOPYRAN-3-YL)PROPYLAMINO)BUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-13-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-(1-PYRROLIDINYL)-2-BUTYNYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16795-54-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-(9-ACRIDINYLAMINO)PHENYL)-4-AMINO-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57164-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-(DIETHYLAMINO)-2-BUTYNYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16795-60-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-CHLORO-2-(TRIFLUOROMETHYL)PHENYL)-4-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91308-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-CHLORO-3-(TRIFLUOROMETHYL)PHENYL)-4-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91308-60-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-METHYL-2-PYRIMIDINYL)-4-((PHENYLMETHYLENE)AMINO)-N-(2-(1H-TETRAZOL-5-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-72-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-OXO-3-(4H)-QUINAZOLINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4392-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-PIPERIDINO-2-BUTYNYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16795-55-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,5-DIMETHOXY-2-NITROPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56948-08-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,5-DIPHENYL-4H-1,2,4-TRIAZOL-3-YL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	245090-92-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,6-DIMETHYL-2-PYRIMIDINYL)-4-(((2-HYDROXYPHENYL)METHYLENE)AMINO)-N-(2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-80-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,6-DIMETHYL-2-PYRIMIDINYL)-4-(((4-HYDROXYPHENYL)METHYLENE)AMINO)-N-(2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-79-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, N-(4,6-DIMETHYL-2-PYRIMIDINYL)-4-((2-PHENYL-1H-INDOL-3-YL)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-92-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,6-DIMETHYL-2-PYRIMIDINYL)-4-((PHENYLMETHYLENE)AMINO)-N-(2-(1H-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-78-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,6-DIMETHYL-2-PYRIMIDINYL)-4-(2-(2-PHENYL-1H-INDOL-3-YL)HYDRAZINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88152-01-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(2-(DIETHYLAMINO)ETHYLIDENE)-4,5-DIHYDRO-2-THIAZOLYL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-25-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(2-(DIMETHYLAMINO)ETHYL)-2-THIAZOLYL)-4-METHYL-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-45-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(2-HYDROXYETHOXY)-2-PYRIMIDINYL)-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3833-54-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(2-METHOXYETHOXY)-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	339-44-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(2-METHOXYETHOXY)-2-PYRIMIDINYL)-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3459-20-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(5-(2,4-DIOXO-1,3,8-TRIAZASPIRO(4,5)DEC-8-YL)-1-OXOPENTYL)-2,4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	185376-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-CARBOXYMETHOXY-2-PYRIMIDINYL)-, DISODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3833-55-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-ISOBUTYL-1,3,4-THIADIAZOL-2-YL)-P-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3567-08-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-METHYL-3-ISOXAZOLYL)-4-NITROSO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	131549-85-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-TERT-BUTYL-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1492-02-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-TERT-BUTYL-1,3,4-THIADIAZOL-2-YL)-P-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1553-52-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-TERT-BUTYL-1,3,4-THIADIAZOL-2-YL)-P-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3567-26-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5,6-DIMETHOXY-4-PYRIMIDINYL)-4-(3,3-DIMETHYL-1-TRIAZENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93620-60-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, N-(6-PHENYL-S-TRIAZIN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73688-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(7-CHLORO-6-OXOHEPTYL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72676-79-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(AMINOIMINOMETHYL)-4-((2-(4-CHLOROPHENYL)-1H-INDOL-3-YL)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-96-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(AMINOIMINOMETHYL)-4-((2-PHENYL-1H-INDOL-3-YL)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-93-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(AMINOIMINOMETHYL)-4-(2-(2-(4-CHLOROPHENYL)-1H-INDOL-3-YL)HYDRAZINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88152-05-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(AMINOIMINOMETHYL)-4-(2-(2-PHENYL-1H-INDOL-3-YL)HYDRAZINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88152-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(HEXAHYDRO-1-METHYL-2H-AZEPIN-2-YLIDENE)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-61-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-4-BIPHENYLYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13607-48-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-4-BIPHENYLYL-N-HYDROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	29968-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-8-QUINOLINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16082-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ALLYL-P-BROMO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	830-41-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-BENZYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	837-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-BUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3622-84-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-BUTYL-P-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6419-73-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-CARBAMOYL-P-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	29177-55-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5339-67-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, N-ETHYL-2-(5-((1-METHYLETHYL)AMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-80-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-2-(5-(2-PROPENYLAMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-82-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-2-(5-(ETHYLAMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-79-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-2-(5-(METHYLAMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-78-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-2(OR 4)-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	8047-99-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-4-METHYL-N-(2-(1H-TETRAZOL-5-YL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-37-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-METHYL-2-(5-(2-PROPYLAMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-76-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-METHYL-2-(5-(METHYLAMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-72-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-METHYL-2,4,5-TRICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63991-43-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-METHYL-4-(5-((1-METHYLETHYL)AMINO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-74-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-METHYL-N-(3-OXO-1,2,3,4-TETRAHYDROISOQUINOLIN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	39191-70-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-NITRO-N-2-PYRIDINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1028-11-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-SEC-BUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23705-41-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,3-DIMETHYL-N-((1R)-1-METHYL-3-(4-METHYL-1-PIPERIDINYL)PROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	195199-95-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-BIS(2-CYANOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2619-42-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIBUTYL-P-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127-59-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, N,N-DIETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1709-50-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIETHYL-4-((4-METHYL-1-PIPERAZINYL)ACETYL)-, (Z)-2-BUTENEDIOATE (1:2)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58722-41-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIETHYL-4-((4-PHENYL-1-PIPERAZINYL)ACETYL)-, (Z)-2-BUTENEDIOATE (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58722-51-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIMETHYL-2-((TRIMETHYLSTANNYL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	92179-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIMETHYL-3,5-DINITRO-4-(DIPROPYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19044-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIMETHYL-4-((4-PHENYL-1-PIPERAZINYL)ACETYL)-, (Z)-2-BUTENEDIOATE (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58722-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIMETHYL-4-((TRIMETHYLSTANNYL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	92179-54-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIMETHYL-P-HYDROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	15020-57-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N'-(2,2,2-TRICHLOROETHYLIDENE)BIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85095-84-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N'-1,4-PHENYLENEBIS(4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	41595-29-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N'-CARBAZOLE-3,6-DIYLBIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23773-32-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N'-CARBAZOLE-3,6-DIYLBIS(AMINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25339-02-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N'-ETHYLENEBIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4392-52-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, O-(9-ACRIDINYLAMINO)-, HYDROCHLORIDE, HEMIHYDRATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75775-69-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, O-AMINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3306-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-((4-AMINO-M-TOLYL)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63019-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONAMIDE, P-((DICYANOMETHYL)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90323-46-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-((DICYANOMETHYL)AZO)-N-(4,6-DIMETHYL-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93987-45-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2435-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2-CHLORO-4-PIPERIDINO-2-BUTENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	34551-88-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2-CHLORO-4-PIPERIDINO-2-BUTENYL)-N-(2-THIAZOLYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73688-96-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2-METHYL-4-PIPERIDINO-2-BUTENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22384-84-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2-METHYL-4-PIPERIDINO-2-BUTENYL)-N-(2-THIAZOLYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73688-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2,4,6-TRIAMINO-5-PYRIMIDINYL)AZO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2877-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2,5-DIMETHYLPYRROL-1-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	26165-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(3,3-DIMETHYL-1-TRIAZENO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55469-64-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(4-PIPERIDINO-2-BUTENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22384-81-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(4-PIPERIDINO-2-BUTENYL)-N-(2-THIAZOLYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73688-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(4,5,6,7-TETRAHYDRO-4,7-METHANOISOINDOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78593-83-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(4,7-DIHYDRO-4,7-METHANOISOINDOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78593-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(CYANOMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3665-08-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(METHYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	667-24-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(TETRAHYDRO-2H-1,2-THIAZIN-2-YL)-, DIOXIDE	Benzenesulfonamide, P(tetrahydro2h1,2thiazin2Yl), Dioxide	61563	Banned in Canadian cosmetics.	

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BENZENESULFONAMIDE, P-(TETRAHYDRO-2H-1,2-THIAZIN-2-YL)-, DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	61-56-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(TETRAHYDRO-2H-1,2-THIAZIN-2-YL)-, DIOXIDE	Sultiame	61-56-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	830-43-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-AMIDINO-N-(ALPHA-(PIPERIDINOCARBONYL)PHENETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	92953-62-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	701-34-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-(3-PYRIDYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3665-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-BUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1984-28-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1984-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-HYDROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1984-32-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-HYDROXY-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3665-11-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-ISOBUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	7510-83-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-ISOPROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1984-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	703-12-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3476-19-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	707-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BUTOXY-N-(2-DIETHYLAMINOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-01-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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BENZENESULFONAMIDE, P-BUTOXY-N-(3-DIETHYLAMINOPROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-02-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	98-64-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-CHLORO-N-(2-DIETHYLAMINOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-07-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-CHLORO-N-PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28860-18-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-CYANO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3119-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-ETHOXY-N-(3-MORPHOLINOPROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-94-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	402-46-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-iodo-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	825-86-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-ISOPROPOXY-N-(3-(4-METHYLPIPERAZINYL)PROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-00-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-MERCAPTO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64058-62-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6325-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P,P'-TRIAZENYLENEDI-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5433-44-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONANILIDE, 2',3',4',5',6'-HEXACHLORO-2-HYDROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36782-10-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONANILIDE, N-HYDROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	7340-50-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, ((3-AMINO-2,4,6-TRICHLOROPHENYL)METHYLENE) HYDRAZIDE	Hydrazides and their salts	53516-81-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1-BENZOYL-1,2-DIHYDRO-2-OXO-3H-INDOL-3-YLIDENE)HYDRAZIDE	Hydrazides and their salts	99448-86-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONIC ACID, (1-BENZOYL-1,2-DIHYDRO-5-METHYL-2-OXO-3H-INDOL-3-YLIDENE)HYDRAZIDE	Hydrazides and their salts	99448-90-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1-BENZOYL-1,2-DIHYDRO-5-NITRO-2-OXO-3H-INDOL-3-YLIDENE)HYDRAZIDE	Hydrazides and their salts	99448-98-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1-BENZOYL-5-CHLORO-1,2-DIHYDRO-2-OXO-3H-INDOL-3-YLIDENE)HYDRAZIDE	Hydrazides and their salts	99448-94-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1,2-DIHYDRO-2-OXO-1-(PHENYLMETHYL)-3H-INDOL-3-YLIDENE)HYDRAZIDE	Hydrazides and their salts	99448-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1,2-DIHYDRO-2-OXO-1-(PHENYLSULFONYL)-3H-INDOL-3-YLIDENE)HYDRAZIDE	Hydrazides and their salts	99448-87-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1,2-DIHYDRO-5-NITRO-2-OXO-1-(PHENYLMETHYL)-3H-INDOL-3-YLIDENE)HYDRAZIDE	Hydrazides and their salts	99448-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (O-AMINOBENZOYL)HYDRAZIDE	Hydrazides and their salts	7732-42-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 2-AMINO-5-METHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	13244-33-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 2-AMINO-5-METHOXY-	Aromatic amines	13244-33-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONIC ACID, 2-AMINO-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	96-75-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 2-AMINO-5-NITRO-	Aromatic amines	96-75-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONIC ACID, 2,2'-((9,10-DIHYDRO-5,8-DIHYDROXY-9,10-DIOXO-1,4-ANTHRACENEDIYL)DIIMINO)	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	4430-16-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 2,2'-((9,10-DIHYDRO-5,8-DIHYDROXY-9,10-DIOXO-1,4-ANTHRACENEDIYL)DIIMINO)	Aromatic amines	4430-16-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONIC ACID, 2,4,5-TRICHLORO-, HYDRAZIDE	Hydrazides and their salts	6655-72-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 3-METHYL-4-(((PHENYLAMINO)THIOXOMETHYL)AMINO)-, 2-(2-BENZOTHAZOLYL)	Hydrazides and their salts	116854-90-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONIC ACID, 3,4-DIMETHOXY-, (2-PYRIDINYLMETHYLENE)HYDRAZIDE, N-OXIDE	Hydrazides and their salts	73736-93-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-(((CYCLOHEXYLAMINO)THIOXOMETHYL)AMINO)-, 2-(2-BENZOTHAZOLYL)HYDRAZIDE	Hydrazides and their salts	116854-89-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-(((PHENYLAMINO)THIOXOMETHYL)AMINO)-, 2-(2-BENZOTHAZOLYL)HYDRAZIDE	Hydrazides and their salts	116854-85-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-((ACETYLAMINO)METHYL)HYDRAZIDE	Hydrazides and their salts	74738-71-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-METHOXY-2-(PHENYLSULFONYL)-, HYDRAZIDE	Hydrazides and their salts	62646-37-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-METHYL-, (2-PYRIDINYLMETHYLENE)HYDRAZIDE, N-OXIDE	Hydrazides and their salts	50908-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-METHYL-, (9H-INDENO(2,1-B)PYRIDIN-9-YLIDENE)HYDRAZIDE	Hydrazides and their salts	110576-17-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-METHYL-2-(PHENYLSULFONYL)-, HYDRAZIDE	Hydrazides and their salts	37049-79-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4,4'-(1,4-ANTHRAQUINONYLENE)DIIMINODIPHENYL-1,4-ENEDIOXO)-	Aromatic amines	73688-63-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONIC ACID, 4,4'-OXYBIS-, DIHYDRAZIDE	Hydrazides and their salts	80-51-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, AMINOMETHYL((4-((SULFOPHENYL)AMINO)PHENYL)(4-((SULFOPHENYL)IMINO)-2,5-	Aniline,its salts and its halogenated and sulphonated derivatives	28631-66-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, AMINOMETHYL((4-((SULFOPHENYL)AMINO)PHENYL)(4-((SULFOPHENYL)IMINO)-2,5-	Aromatic amines	28631-66-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONIC ACID, HYDRAZIDE	Hydrazides and their salts	80-17-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, P-((P-AMINOPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	104-23-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, P-((P-AMINOPHENYL)AZO)-	Aromatic amines	104-23-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONIC ACID, P-HYDROXY-, MERCURY(2+) SODIUM SALT (2:1:2)	Mercury compounds	535-55-7	Mercury compounds are highly toxic to the nervous system	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZENESULFONIC ACID, P-HYDROXY-, MERCURY(2+) SODIUM SALT (2:1:2)	Mercury and its compounds except those special cases included in Annex VI, Part 1	535-55-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, P-METHYL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	29110-75-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONO-M-TOLUIDIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13587-57-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONO-O-TOLUIDIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	18457-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENETHIOL, O-AMINO-	Aniline, its salts and its halogenated and sulphonated derivatives	137-07-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENETHIOL, O-AMINO-	Aromatic amines	137-07-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENETHIOL, P-AMINO-	Aniline, its salts and its halogenated and sulphonated derivatives	1193-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENETHIOL, P-AMINO-	Aromatic amines	1193-02-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZETHONIUM CHLORIDE	BENZETHONIUM CHLORIDE	121540	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BENZIDINE	Benzidine	92875	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
BENZIDINE	Benzidine [and its salts]	92875	California Prop65 lists this chemical as known to cause cancer.	
BENZIDINE	Aniline, its salts and its halogenated and sulphonated derivatives	92-87-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZIDINE	Benzidine	92-87-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZIDINE	Benzidine	92875	Listed on the 14th Report on Carcinogens as a known carcinogen	
BENZIDINE	Aromatic amines	92-87-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZIDINE SULFATE	Benzidine Sulfate	531862	Europe prohibits this ingredient in cosmetics.	
BENZIDINE, 3,3'-DIMETHOXY-, DIHYDROCHLORIDE	3,3'-Dimethoxybenzidine dihydrochloride	20325400	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
BENZIDINE, DIHYDROCHLORIDE	Benzidine, Dihydrochloride	531851	Europe prohibits this ingredient in cosmetics.	
BENZILIC ACID, 2-(DIETHYLAMINO)ETHYL ESTER	Benzilic Acid, 2(diethylamino)ethyl Ester	302409	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZILIC ACID, 2-(DIETHYLAMINO)ETHYL ESTER	Benactyzine	302-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZILIC ACID, HYDRAZIDE	Hydrazides and their salts	13050-38-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZIMIDAZOLE, 1-(2-(DIETHYLAMINO)ETHYL)-2-(P-ETHOXYBENZYL)-5-NITRO-	Benzimidazole, 1(2(diethylamino)ethyl)2(pEthoxybenzyl)5Nitro	911659	Europe prohibits this ingredient in cosmetics.	
BENZIMIDAZOLE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	18463-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZIMIDAZOLE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	18463-86-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZINE (MOTOR FUEL)	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq$ 0,1 % w/w benzene	86290815	Banned in European Cosmetics	
BENZISOTHIAZOLINONE	BENZISOTHIAZOLINONE	2634335	This ingredient is a skin allergen	
BENZO(B)TRIPHENYLENE	Dibenz[a,c]anthracene	215587	California Prop65 Chemical (cancer)	
BENZO(B)TRIPHENYLENE	Dibenzanthracenes	215-58-7	California Prop65 Chemical (cancer)	
BENZO(C)PHENANTHRENE	Benzo[c]phenanthrene	195-19-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZO(F)QUINOXALINE-7-SULFONAMIDE, 1,2,3,4-TETRAHYDRO-6-NITRO-2,3-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	118876-58-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZO(RST)PENTAPHENE	Dibenzo[a,i]pyrene	189-55-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZO(RST)PENTAPHENE	Dibenzo[a,i]pyrene	189559	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZO[A]PYRENE	Benzo[a]pyrene	50328	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZO[A]PYRENE	Benzo[a]pyrene (BaP)	50328	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BENZO[A]PYRENE	Coaltar pitches	50-32-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
BENZO[A]PYRENE	Benzo[a]pyrene	50328	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZO[E]PYRENE	benzo[e]pyrene	192972	Europe prohibits this ingredient in cosmetics.	
BENZO[J]FLUORANTHENE	benzo[j]fluoranthene	205-82-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZO[J]FLUORANTHENE	benzo[j]fluoranthene	205823	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZO[K]FLUORANTHENE	benzo[k]fluoranthene	207089	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BENZO[K]FLUORANTHENE	benzo[k]fluoranthene	207089	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZOCAINE	Benzocaine	94097	Banned in Canadian cosmetics.	
BENZOCAINE	Aromatic amines	94-09-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZODIAZEPINE	Benzodiazepine	12794104	Europe prohibits this ingredient in cosmetics.	
BENZOFURAN	Benzofuran	271-89-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, ((4-(2-(2-CHLOROPHENYL)-4-OXO-3(4H)-QUINAZOLINYL)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	132785-09-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, ((4-(2-(2-NITROPHENYL)-4-OXO-3(4H)-QUINAZOLINYL)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	132785-11-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, ((4-(4-OXO-2-(2-PHENYLETHENYL)-3(4H)-QUINAZOLINYL)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	132785-10-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, ((4-(4-OXO-2-PHENYL-3(4H)-QUINAZOLINYL)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	132785-08-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, ((5-(ALPHA)-4,5-EPOXY-3,14-DIHYDROXY-17-(2-PROPENYL)MORPHINAN-6-YLIDENE)HYDRAZIDE	Hydrazides and their salts	119630-94-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, (1-CARBOXYETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	26367-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, (1H-PYRROL-2-YLMETHYLENE)HYDRAZONE	Hydrazides and their salts	10344-26-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1-(2-CYANOETHYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-12-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1-(3-AMINO-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-09-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1-(3-ETHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-52-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1-(3-METHOXY-2-METHYL-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-38-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1,3-DITHIOLAN-2-YLIDENEHYDRAZIDE	Hydrazides and their salts	62303-19-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((((4-(DIMETHYLAMINO)-6-(2,2,2-TRIFLUOROETHOXY)-1,3,5-TRIAZIN-2-YL)AMINO)	Triflusulfuronmethyl; methyl 2-([[(4(dimethylamino)6(2,2,2 trifluoroethoxy)1,3,5triazin2 yl]carbamoyl)sulfamoyl)3 methylbenzoate	126535157	Banned in European Cosmetics	
BENZOIC ACID, 2-(((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	147217-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(((4-HYDROXYPHENYL)AMINO)OXOACETYL)HYDRAZIDE	Hydrazides and their salts	93628-91-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((2-CHLOROPHENYL)AMINO)-4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-46-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 2-((2-METHOXYPHENYL)AMINO)-4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((2-METHYLPHENYL)AMINO)-4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-41-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((3-BROMOPHENYL)AMINO)-4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-45-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((3,5-DIMETHYLPHENYL)AMINO)-4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-44-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((4-CHLOROPHENYL)AMINO)-4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((4-METHOXYPHENYL)AMINO)-4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-43-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((4-METHYLPHENYL)AMINO)-4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-42-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((7-CHLORO-1,2-DIHYDRO-2-OXO-3-PHOSPHONO-6-QUINOLINYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	355823-20-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((BENZOYLOXY)METHYL)-, 1-(3-METHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(1,3-DIMETHYL-3-HYDROXYBUTYL)HYDRAZIDE	Hydrazides and their salts	15563-20-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(2-(BENZYL CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15563-23-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(2-HYDROXY-1,4-DIOXO-4-PHENYL-2-BUTENYL)HYDRAZIDE, (Z)-	Hydrazides and their salts	124928-27-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(2,4-DIBROMOPHENYL)HYDRAZIDE	Hydrazides and their salts	2516-45-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-08-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(3,4-DICHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	13124-03-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(3,4-DIHYDRO-2H-PYRROL-5-YL)HYDRAZIDE	Hydrazides and their salts	78205-29-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 2-(3,5-DIMETHYL-4-OXOCYCLOHEXYL)HYDRAZIDE	Hydrazides and their salts	15563-11-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(4-(4-BROMOPHENYL)-2-HYDROXY-1,4-DIOXO-2-BUTENYL)HYDRAZIDE, (Z)-	Hydrazides and their salts	149990-77-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(4-NITROSO-7-OXO-1,3,5-CYCLOHEPTATRIEN-1-YL)HYDRAZIDE	Hydrazides and their salts	736-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(5-(ACETYLOXY)-1,4,5,6-TETRAHYDRO-4,6-DIOXO-2-PYRIMIDINYL)HYDRAZIDE	Hydrazides and their salts	40598-54-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(5-PHENYL-1,2,4-TRIAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	70551-89-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(5,6-DIHYDRO-2H-1,4-OXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78205-32-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(7-CHLORO-2-OXO-5-PHENYL-2,3-DIHYDRO-1H-1,4-BENZODIAZEPIN-3-YL)HYDRAZIDE	Hydrazides and their salts	84044-24-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(7-CHLORO-2H-1,4-BENZOTHIAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-17-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(8'-TRIFLUOROMETHYL-4'-QUINOLYLAMINO)-, 2,3-DIHYDROXYPROPYL ESTER	Aromatic amines	23779-99-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
BENZOIC ACID, 2-(8'-TRIFLUOROMETHYL-4'-QUINOLYLAMINO)-, 2,3-DIHYDROXYPROPYL ESTER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
BENZOIC ACID, 2-(AMINOIMINOMETHYL)HYDRAZIDE, SULFATE (2:1)	Hydrazides and their salts	38261-22-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(P-(DIMETHYLAMINO)BENZYL)HYDRAZIDE	Hydrazides and their salts	100311-39-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(P-BROMOPHENYL)HYDRAZIDE	Hydrazides and their salts	71315-63-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(P-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	17473-76-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	1088-95-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-AMINO-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-00-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 2-AMINO-, 2-(4-(4-CHLOROPHENYL)-2-HYDROXY-1,4-DIOXO-2-BUTENYL)HYDRAZIDE, (Z)-	Hydrazides and their salts	149990-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-BENZOYL-1-(1,1-DIMETHYLETHYL)HYDRAZIDE	Hydrazides and their salts	112225-87-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-FLUORO-, 1-(3-ETHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-53-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-FLUORO-, 1-(3-METHOXY-2-METHYL-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-48-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-FLUORO-, 1-(3-METHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-01-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-, 2-(((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	147217-63-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-, 2-((METHYLAMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	63224-32-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-, 2-(2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-09-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-32-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-, 2-(7-CHLORO-2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-18-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-3-(1H-IMIDAZOL-4-YLMETHYL)-, HYDRAZIDE	Hydrazides and their salts	127190-49-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-4-(((PHENYLAMINO)THIOXOMETHYL)AMINO)-	Thiourea and its derivatives, with exception of the one listed in Annex III, Part 1	20679-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	3408-21-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-METHYL-, 2-(1,4-DIOXO-4-((5-PROPYL-1,3,4-THIAIAZOL-2-YL)AMINO)BUTYL)HYDRAZIDE	Hydrazides and their salts	124841-00-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-METHYL-, 2-(1,4-DIOXO-4-(2-THIAZOLYLAMINO)BUTYL)HYDRAZIDE	Hydrazides and their salts	124841-03-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	532-96-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-THENYLIDENEHYDRAZIDE	Hydrazides and their salts	16371-55-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE	Hydrazides and their salts	33330-30-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2,4-DICHLORO-, 2-(2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-11-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2,4-DICHLORO-, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-42-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2,4-DICHLORO-, 2-(7-CHLORO-2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-21-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-AMINO-4-BUTOXY-, 2-(2-(DIETHYLAMINO)ETHOXY)ETHYL ESTER	Benzoic Acid, 3Amino4Butoxy, 2(2(diethylamino)ethoxy)ethyl Ester	3818620	Banned in Canadian cosmetics.	
BENZOIC ACID, 3-AMINO-4-BUTOXY-, 2-(2-(DIETHYLAMINO)ETHOXY)ETHYL ESTER	Betoxycaine and its salts	3818-62-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-BROMO-, 1-(3-ETHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-BROMO-, 1-(3-METHOXY-2-METHYL-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-49-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-BROMO-, 1-(3-METHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-METHOXY-, (5-(ACETYLOXY)TETRAHYDRO-4,6-DIOXO-2(1H)-PYRIMIDINYLDENE)HYDRAZIDE	Hydrazides and their salts	40623-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-METHOXY-2-METHYL-, 2-(3,5-DIMETHYLBENZOYL)-2-(1,1-DIMETHYLETHYL)HYDRAZIDE	Hydrazides and their salts	161050-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-NITRO-, (1H-PYRROL-2-YLMETHYLENE)HYDRAZONE	Hydrazides and their salts	119034-11-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-NITRO-, FURFURYLIDENEHYDRAZONE	Hydrazides and their salts	113875-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,3-DIIODO-4-ISOPROPOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	24032-08-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,3-DIIODO-4-METHOXY-, HYDRAZIDE	Hydrazides and their salts	23964-37-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 3,4-DIHYDROXY-5-METHOXY-, 2-(AMINOIMINOMETHYL)HYDRAZIDE, SULFATE (2:1) (SALT)	Hydrazides and their salts	35607-26-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,4-DIMETHOXY-5-(PHENYLMETHOXY)-, 2-(AMINOIMINOMETHYL)HYDRAZIDE,SULFATE (2:1)	Hydrazides and their salts	35607-25-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,4,5-TRIMETHOXY-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-68-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,4,5-TRIMETHOXY-, 2-(AMINOIMINOMETHYL)HYDRAZIDE, SULFATE (2:1)	Hydrazides and their salts	38261-23-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,4,5-TRIMETHOXY-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	15563-12-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-(ISOPROPOXY)-, HYDRAZIDE	Hydrazides and their salts	23964-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-(ALPHA-METHYLPHENETHYL)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-58-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-(ALPHA-METHYLPHENETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	23959-61-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-BENZYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	24067-77-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-ISOBUTYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-68-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-ISOBUTYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-60-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-45-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-PROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-59-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, HYDRAZIDE	Hydrazides and their salts	23964-31-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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BENZOIC ACID, 3,5-DICHLORO-4-HYDROXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-45-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-HYDROXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-43-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-HYDROXY-, HYDRAZIDE	Hydrazides and their salts	23964-29-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOBUTOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-71-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOBUTOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-49-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOBUTOXY-, HYDRAZIDE	Hydrazides and their salts	24022-27-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOPROPOXY-, 2-BENZYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-51-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOPROPOXY-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-52-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOPROPOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	24032-04-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOPROPOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-48-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(3-PHENYLPROPYL)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-56-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(3-PHENYLPROPYLIDENE)HYDRAZIDE	Hydrazides and their salts	23959-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(ALPHA-METHYLPHENETHYL)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-57-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(ALPHA-METHYLPHENETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	23959-58-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(P-CHLOROBENZYL)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-53-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(P-CHLOROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	24032-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(P-METHOXYBENZYL)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-54-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-BENZYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	23959-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-41-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-BUTYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-38-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-BUTYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-54-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-ISOBUTYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-39-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-ISOBUTYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-55-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-46-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-44-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-PHENETHYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-55-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-PHENETHYLIDENEHYDRAZIDE	Hydrazides and their salts	24032-07-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-PROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-37-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-PROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-40-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, HYDRAZIDE	Hydrazides and their salts	22631-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-PROPOXY-, 2-BENZYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-50-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-PROPOXY-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-51-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 3,5-DICHLORO-4-PROPOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-47-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-PROPOXY-, HYDRAZIDE	Hydrazides and their salts	23964-33-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ETHOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	24032-10-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ETHOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ETHOXY-, HYDRAZIDE	Hydrazides and their salts	23964-38-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ISOBUTOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-43-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ISOBUTOXY-, HYDRAZIDE	Hydrazides and their salts	24022-29-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ISOPROPOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-34-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ISOPROPOXY-, HYDRAZIDE	Hydrazides and their salts	24022-28-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-METHOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-METHOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-63-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-PROPOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-PROPOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-66-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-PROPOXY-, HYDRAZIDE	Hydrazides and their salts	23964-40-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIMETHOXY-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	100311-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((4-(3-METHYLPHENYL)-1-PIPERAZINYL)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	137881-89-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((4-METHYL-1-PIPERAZINYL)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	137881-87-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((4-PHENYL-1-PIPERAZINYL)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	137881-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((BIS(2-HYDROXYETHYL)AMINO)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	137881-91-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((DIETHYLAMINO)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	137881-93-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((DIMETHYLAMINO)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	137881-92-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-(1-PIPERIDINYL)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	138380-59-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-(4-MORPHOLINYL)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	137881-94-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(((2-(1-METHYLETHYL)-1H-BENZIMIDAZOL-1-YL)METHYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	36841-35-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-((1H-INDOL-3-YLMETHYLENE)AMINO)-, ((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	108583-08-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-((4-NITROBENZOYL)AMINO)-, ((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	88351-78-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((2-(BENZOYLOXY)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	55901-25-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((3-((3-NITROBENZOYL)OXY)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	55901-30-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((3-(BENZOYLOXY)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	55901-29-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((3-METHOXY-4-((3-NITROBENZOYL)OXY)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	55901-38-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((4-((3-NITROBENZOYL)OXY)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	55901-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((4-(BENZOYLOXY)-3-METHOXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	55901-37-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 4-(ACETYLAMINO)-, ((4-(BENZOYLOXY)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	55901-33-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-((2-((3-NITROBENZOYL)OXY)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	55901-26-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DICHLORO-, 2-BENZYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-70-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DICHLORO-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-50-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DICHLORO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	24032-05-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DICHLORO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-46-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DICHLORO-, HYDRAZIDE	Hydrazides and their salts	23964-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DIIODO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-32-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DIIODO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-65-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DIIODO-, HYDRAZIDE	Hydrazides and their salts	23964-39-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DICHLORO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-72-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DICHLORO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-50-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DICHLORO-, HYDRAZIDE	Hydrazides and their salts	23964-36-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DIIODO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-36-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DIIODO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-44-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DIIODO-, HYDRAZIDE	Hydrazides and their salts	23964-42-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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BENZOIC ACID, 4-AMINO-, 2-(((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	147217-64-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-(ALPHA-METHYLPHENETHYL)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-59-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-(ALPHA-METHYLPHENETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	23959-62-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-BENZYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-52-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-53-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	24032-09-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	24022-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, HYDRAZIDE	Hydrazides and their salts	23964-35-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DIIODO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-35-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DIIODO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-42-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DIIODO-, HYDRAZIDE	Hydrazides and their salts	27016-44-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-, 2-(((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	147217-65-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-, 2-(2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-10-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-36-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-, 2-(4-METHYL-6-PHENYL-3-PYRIDAZINYL)HYDRAZIDE	Hydrazides and their salts	60855-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-, 2-(7-CHLORO-2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-20-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 4-CHLORO-, 2-BENZOYL-2-(1,1-DIMETHYLETHYL)HYDRAZIDE	Hydrazides and their salts	112226-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHENYL)AMINO)-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-60-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHENYL)AMINO)-, ((2-NITROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-57-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHENYL)AMINO)-, ((3-NITROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-58-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHENYL)AMINO)-, ((4-CHLOROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-61-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHENYL)AMINO)-, ((4-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-59-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHENYL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-36-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENYL)AMINO)-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-45-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENYL)AMINO)-, ((2-NITROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-42-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENYL)AMINO)-, ((3-NITROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-43-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENYL)AMINO)-, ((4-CHLOROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-46-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENYL)AMINO)-, ((4-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENYL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3-METHYLPHENYL)AMINO)-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3-METHYLPHENYL)AMINO)-, ((3-NITROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-51-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3-METHYLPHENYL)AMINO)-, ((4-CHLOROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-54-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 4-CHLORO-2-((3-METHYLPHENYL)AMINO)-, ((4-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	75412-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3-METHYLPHENYL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-34-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3,4-DIMETHYLPHENYL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-38-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3,5-DIMETHYLPHENYL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-39-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((4-ETHOXYPHENYL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-40-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((4-METHOXYPHENYL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-37-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((4-METHYLPHENYL)AMINO)-, ((2-NITROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	70057-10-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((4-METHYLPHENYL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-35-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-(PHENYLAMINO)-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-32-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-ETHOXY-, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-34-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-ETHOXY-, 2-(DIETHYLAMINO)ETHYL ESTER	Benzoic Acid, 4Ethoxy, 2(diethylamino)ethyl Ester	94235	Banned in Canadian cosmetics.	
BENZOIC ACID, 4-ETHOXY-, 2-(DIETHYLAMINO)ETHYL ESTER	Parethoxycaine and its salts	94-23-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-HYDROXY-, ((5-NITRO-2-FUROYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	17067-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-HYDROXY-, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78986-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-HYDROXY-, 2-(7-CHLORO-2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-METHOXY-, (1H-PYRROL-2-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	113906-09-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-METHOXY-, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-33-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, 4-METHOXY-, 2-(4-METHYL-6-PHENYL-3-PYRIDAZINYL)HYDRAZIDE	Hydrazides and their salts	60855-75-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-METHYL-, 2-(((4-HYDROXYPHENYL)AMINO)OXOACETYL)HYDRAZIDE	Hydrazides and their salts	93628-92-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-METHYL-, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-35-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-NITRO-, 2-(4-((4-(3-METHYLPHENYL)-1-PIPERAZINYL)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	109358-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-NITRO-, 2-(4-((BIS(2-HYDROXYETHYL)AMINO)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	109358-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-NITRO-, 2-(4-((DIETHYLAMINO)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	109358-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-NITRO-, 2-(4-(1-PIPERIDINYL)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	109358-65-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-NITRO-, 2-(7-CHLORO-2H-1,4-BENZOTHAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-22-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-NITRO-2-(PHENYLAMINO)-, 2-(AMINOTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	195370-48-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-PROPOXY-3,5-DICHLORO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-48-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4,5-DIMETHOXY-3-HYDROXY-, 2-(AMINOIMINOMETHYL)HYDRAZIDE SULFATE (2:1) (SALT)	Hydrazides and their salts	35607-24-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 5-(2-CHLORO-4-(TRIFLUOROMETHYL)PHENOXY)-2-NITRO-, 2-ETHOXY-1-METHYL-2-OXOETHYL	Lactofen	77501634	California Prop65 lists this chemical as known to cause cancer.	
BENZOIC ACID, 5-(2-CHLORO-4-(TRIFLUOROMETHYL)PHENOXY)-2-NITRO-, SODIUM SALT	Acifluorfen sodium	62476599	California Prop65 lists this chemical as known to cause cancer.	
BENZOIC ACID, FURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	62214-31-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, HYDRAZIDE	Hydrazides and their salts	613-94-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	3408-16-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, M-(2,5-DIMETHYLPYRROL-1-YL)-, HYDRAZIDE	Hydrazides and their salts	26165-65-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, M-AMINO-	Aniline, its salts and its halogenated and sulphonated derivatives	99-05-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, M-AMINO-	Aromatic amines	99-05-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
BENZOIC ACID, M-BROMO-, BENZOYLHYDRAZIDE	Hydrazides and their salts	73713-56-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, M-CHLORO-, 2-(2-(BENZYL CARBAMYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15563-24-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, M-iodo-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	74305-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, O-CHLORO-, 2-(P-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	54812-58-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, O-CHLORO-, NICKEL(II) SALT	Nickel Compounds	7250-60-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
BENZOIC ACID, O-ETHOXY-, (1-CARBOXYETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	20228-27-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-((1-BENZIMIDAZOLYMETHYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	36837-45-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-((2-ETHYLBENZIMIDAZOL-1-YLMETHYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	36841-33-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-((2-METHYLBENZIMIDAZOL-1-YLMETHYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	36841-32-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-((2-PROPYLBENZIMIDAZOL-1-YLMETHYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	36841-34-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(1-ALLYL-1-CARBAMOYL-3-BUTENYL)-, HYDRAZIDE	Hydrazides and their salts	7483-02-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(2-METHYL-5-PHENYLPYRROL-1-YL)-, HYDRAZIDE	Hydrazides and their salts	26180-36-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMIDO)-, 2-(4-HYDROXY-3-METHOXYBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-48-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMIDO)-, 2-(O-NITROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-39-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMIDO)-, 2-(P-(DIMETHYLAMINO)BENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-30-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMIDO)-, 2-(P-METHOXYBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-29-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMIDO)-, 2-(P-METHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-38-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMIDO)-, 2-CINNAMYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-40-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMIDO)-, 2-FURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-31-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMIDO)-, 2-SALICYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-47-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMIDO)-, 2-VERATRYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-49-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(BUTYLAMINO)-, 2-(DIMETHYLAMINO)ETHYL ESTER	BENZOIC ACID, P(BUTYLAMINO), 2(DIMETHYLAMINO)ETHYL ESTER	94246	Europe bans this ingredient in cosmetics.	
BENZOIC ACID, P-(BUTYLAMINO)-, 2-(DIMETHYLAMINO)ETHYL ESTER	Tetracaine and its salts	94-24-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(BUTYLAMINO)-, 2-(DIMETHYLAMINO)ETHYL ESTER, MONOHYDROCHLORIDE	Benzoic Acid, P(butylamino), 2(dimethylamino)ethyl Ester, Monohydrochloride	136470	Europe prohibits this ingredient in cosmetics.	
BENZOIC ACID, P-(BUTYLAMINO)-, 2-(DIMETHYLAMINO)ETHYL ESTER, MONOHYDROCHLORIDE	Tetracaine and its salts	136-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(DIPROPYLSULFAMOYL)-	Benzoic Acid, P(dipropylsulfamoyl)	57669	Banned in Canadian cosmetics.	
BENZOIC ACID, P-(DIPROPYLSULFAMOYL)-	Probenecid	57-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(ISOPROPYLSULFONYL)-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	20884-85-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(ISOPROPYLSULFONYL)-, 2-METHYLHYDRAZIDE	Hydrazides and their salts	20884-84-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(ISOPROPYLSULFONYL)-, HYDRAZIDE	Hydrazides and their salts	20884-83-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-(4-HYDROXY-3-METHOXYBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-25-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-(M-NITROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-42-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-(P-(DIMETHYLAMINO)BENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-34-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-(P-METHOXYBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-24-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-(P-METHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-CINNAMYLDENEHYDRAZIDE	Hydrazides and their salts	100278-43-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-FURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-41-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-SALICYLDENEHYDRAZIDE	Hydrazides and their salts	100278-23-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-VERATRYLDENEHYDRAZIDE	Hydrazides and their salts	100278-32-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-(4-HYDROXY-3-METHOXYBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-(O-NITROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-27-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-(P-(DIMETHYLAMINO)BENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-45-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-(P-METHOXYBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-44-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-(P-METHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-46-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-CINNAMYLDENEHYDRAZIDE	Hydrazides and their salts	100278-26-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-FURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-SALICYLDENEHYDRAZIDE	Hydrazides and their salts	100278-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-VERATRYLDENEHYDRAZIDE	Hydrazides and their salts	100278-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-AMINO-, 2-(5-NITRO-2-FURYL)HYDRAZIDE	Hydrazides and their salts	99845-55-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-AMINO-, 2-(DIETHYLAMINO)ETHYL ESTER	Benzoic Acid, PAmino, 2(diethylamino)ethyl Ester	59461	Europe prohibits this ingredient in cosmetics.	
BENZOIC ACID, P-AMINO-, 2-(DIETHYLAMINO)ETHYL ESTER, MONOHYDROCHLORIDE	Benzoic Acid, PAmino, 2(diethylamino)ethyl Ester, Monohydrochloride	51058	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, P-AMINO-, HYDRAZIDE	Hydrazides and their salts	5351-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-AMINO-, METHYL ESTER	Benzoic Acid, PAmino, Methyl Ester	619454	Europe prohibits this ingredient in cosmetics.	
BENZOIC ACID, P-AMINO-, METHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	619-45-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-AMINO-, METHYL ESTER	Aromatic amines	619-45-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOIC ACID, P-AMINO-, PROPYL ESTER	Benzoic Acid, PAmino, Propyl Ester	94122	Europe prohibits this ingredient in cosmetics.	
BENZOIC ACID, P-AMINO-, PROPYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	94-12-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-AMINO-, PROPYL ESTER	Aromatic amines	94-12-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOIC ACID, P-BROMO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	25938-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-BROMO-, HYDRAZIDE	Hydrazides and their salts	5933-32-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-CHLORO-, 2-(P-(DIMETHYLAMINO)BENZYL)HYDRAZIDE	Hydrazides and their salts	100311-31-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-CHLORO-, 2-(P-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	36586-31-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-CHLORO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	15089-07-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-ETHOXY-, 2-(DIETHYLAMINO)ETHYL ESTER, HYDROCHLORIDE	Benzoic Acid, PEthoxy, 2(diethylamino)ethyl Ester, Hydrochloride	136469	Europe prohibits this ingredient in cosmetics.	
BENZOIC ACID, P-FLUORO-, 2-(2-(BENZYL CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	1479-89-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-FLUORO-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	2925-02-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-FLUORO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	1496-02-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-FLUORO-, BENZOYLHYDRAZIDE	Hydrazides and their salts	732-95-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOIC ACID, P-FLUORO-, HYDRAZIDE	Hydrazides and their salts	456-06-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-HYDROXY-, (2-BROMO-3-(5-NITRO-2-FURYL)ALLYLIDENE)HYDRAZIDE	Hydrazides and their salts	26474-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-HYDROXY-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	965-52-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-HYDROXY-, PENTYL ESTER	Pentylparaben	6521295		
BENZOIC ACID, P-METHOXY-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	15089-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-NITRO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	39718-99-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-NITRO-, ACETYLDRAZIDE	Hydrazides and their salts	22816-00-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-NITRO-, CYCLOHEXYLIDENEHYDRAZIDE	Hydrazides and their salts	329-84-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-NITRO-, CYCLOPENTYLIDENEHYDRAZIDE	Hydrazides and their salts	329-83-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-NITRO-, HYDRAZIDE	Hydrazides and their salts	636-97-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-SULFAMOYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZONITRILE, 3-(2-(4-NITROPHENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	159394-71-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZONITRILE, 3-(2-(4-NITROPHENYL)ETHENYL)-, (Z)-	Nitrostilbenes, their homologues and their derivatives	159394-72-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZONITRILE, 4-(2-(4-NITROPHENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	74518-94-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZONITRILE, 4-(2-(4-NITROPHENYL)ETHENYL)-, (Z)-	Nitrostilbenes, their homologues and their derivatives	159394-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZONITRILE, M-AMINO-	Aniline, its salts and its halogenated and sulphonated derivatives	2237-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOPHENONE	Benzophenone	119619	Listed as an IARC Group 2B Carcinogen	
BENZOPHENONE-1	2,4Dihydroxybenzophenon = Resbenzophenone	131566	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZOPHENONE-1	BENZOPHENONE2	131566	Hormonedisrupting UVfilter not allowed in sunscreens, but sometimes added to other cosmetics products.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZOPHENONE-1	BENZOPHENONE1	131566	Hormonedisrupting UVfilter not allowed in U.S. sunscreen products.	
BENZOPHENONE-2	Benzophenone2 (Bp2), 2,2',4,4'tetrahydroxybenzophenone	131555	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZOPHENONE-2	BENZOPHENONE2	131566	Hormonedisrupting UVfilter not allowed in sunscreens, but sometimes added to other cosmetics products.	
BENZOPHENONE, 3-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	2835-78-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOPHENONE, 3-AMINO-	Aromatic amines	2835-78-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOPHENONE, 4,4'-DIHYDROXY-	4,4'Dihydroxybenzophenon	611994	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZOTHIAZOLE-2-THIOL	2MERCAPTOBENZOTHIAZOLE	149304	Listed as an IARC Group 2A Carcinogen	
BENZOTHIAZOLE-2-THIOL	2-Mercaptobenzothiazole	149304	California Prop65 Chemical (cancer)	
BENZOTHIAZOLE, 2-(P-AMINOPHENYL)-6-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	92-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOTHIAZOLE, 2-(P-AMINOPHENYL)-6-METHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	92-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOTHIAZOLE, 2-(P-AMINOPHENYL)-6-METHYL-	Aromatic amines	92-36-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOTHIAZOLE, 6-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	18463-85-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOTHIAZOLE, 6-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	18463-85-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOTHIAZOLE, 7-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	18559-92-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOTHIAZOLE, 7-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	18559-92-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOTHIAZOLESULFONAMIDE, N-(1-METHYLETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63904-87-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOXAZOLE, 2-AMINO-5-CHLORO-	Benzoxazole, 2Amino5Chloro	61803	Banned in Canadian cosmetics.	
BENZOXAZOLE, 2-AMINO-5-CHLORO-	Zoxazolamine	61-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOYL PEROXIDE	Benzoyl peroxide	94360	The European Commission warns salons professionals to avoid skin contact with products containing this ingredient.	

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BENZOYL PEROXIDE	Benzoyl peroxide	94-36-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL 2,4-DIBROMOBUTANOATE	benzyl 2,4dibromobutanoate	23085601	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-(((ALPHA-METHYL-3,4-(METHYLENEDIOXY)PHENETHYL)AMINO)	Benzyl Alcohol, 3,4DihydroxyAlpha(((alphaMethyl3,4(methylenedioxy)phenethyl)amino)	136696	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylamino)methyl)	7683592	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-	Noradrenaline and its salts	7683-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylamino)methyl)	7683592	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylamino)methyl), (+)	2964047	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylamino)methyl), (+)	149531	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylamino)methyl), ()	51310	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (-)-	Isoprenaline	51-31-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (-)-	Noradrenaline and its salts	51-31-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (+)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylamino)methyl), (+)	149531	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (+)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylamino)methyl), (+)	2964047	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-(((P-HYDROXY-ALPHA-METHYLPHENETHYL)AMINO)METHYL)-	Benzyl Alcohol, 3,5DihydroxyAlpha(((pHydroxyAlphaMethylphenethyl)amino)methyl)	13392182	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-(((P-HYDROXY-ALPHA-METHYLPHENETHYL)AMINO)METHYL)-	Benzyl Alcohol, 3,5DihydroxyAlpha(((pHydroxyAlphaMethylphenethyl)amino)methyl)	13392182	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-(((P-HYDROXY-ALPHA-METHYLPHENETHYL)AMINO)METHYL)-	Benzyl Alcohol, 3,5DihydroxyAlpha(((pHydroxyAlphaMethylphenethyl)amino)methyl),	1944123	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-	Benzyl Alcohol, 3,5DihydroxyAlpha((Isopropylamino)methyl)	586061	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, SULFATE (2:1) (SALT)	Benzyl Alcohol, 3,5DihydroxyAlpha((Isopropylamino)methyl), Sulfate (2:1) (salt)	5874975	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 4-HYDROXY-3,5-DIMETHOXY-ALPHA-((METHYLAMINO)METHYL)-, HYDROCHLORIDE	Benzyl Alcohol, 4Hydroxy3,5DimethoxyAlpha((Methylamino)methyl), Hydrochloride	22775128	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-((2-PYRIDYLAMINO)METHYL)-	Benzyl Alcohol, Alpha((2Pyridylamino)methyl)	553695	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, ALPHA-((2-PYRIDYLAMINO)METHYL)-	Fenylamidol	553-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, ALPHA-((ETHYLAMINO)METHYL)-M-HYDROXY-	Benzyl Alcohol, Alpha((Ethylamino)methyl)MHydroxy	709557	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-((ETHYLAMINO)METHYL)-M-HYDROXY-, 2,2-DIMETHYLPROPIONATE, HYDROCHLORIDE	Benzyl Alcohol, Alpha((Ethylamino)methyl)MHydroxy, 2,2Dimethylpropionate, Hydrochloride	42145915	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-((ETHYLAMINO)METHYL)-M-HYDROXY-, HYDROCHLORIDE	Benzyl Alcohol, Alpha((Ethylamino)methyl)MHydroxy, Hydrochloride	943179	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-((T-BUTYLAMINO)METHYL)-3,5-DIHYDROXY-	Benzyl Alcohol, Alpha((TButylamino)methyl)3,5Dihydroxy	23031256	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-((TERT-BUTYLAMINO)METHYL)-3,5-DIHYDROXY-, SULFATE (2:1)	Benzyl alcohol, alpha((tertbutylamino)methyl)3,5dihydroxy, sulfate (2:1)	23031325	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-, HYDROCHLORIDE, (+)-	Benzyl Alcohol, Alpha(1Aminoethyl), Hydrochloride, (+)	154416	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-2,5-DIMETHOXY-	Benzyl Alcohol, Alpha(1Aminoethyl)2,5Dimethoxy	390283	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-2,5-DIMETHOXY-, HYDROCHLORIDE	Benzyl Alcohol, Alpha(1Aminoethyl)2,5Dimethoxy, Hydrochloride	61165	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-M-HYDROXY-, (-)-	Benzyl Alcohol, Alpha(1Aminoethyl)MHydroxy, ()	54499	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-M-HYDROXY-, TARTRATE (1:1), D-(-)-	Benzyl Alcohol, Alpha(1Aminoethyl)MHydroxy, Tartrate (1:1), D()	33402038	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOPROPYL)-3,4-DIHYDROXY-, HYDROCHLORIDE	Benzyl Alcohol, Alpha(1Aminopropyl)3,4Dihydroxy, Hydrochloride	3198070	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-3,4-DIHYDROXY-, (-)-	Benzyl Alcohol, Alpha(aminomethyl)3,4Dihydroxy, ()	51412	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-3,4-DIHYDROXY-, (-)-	Noradrenaline and its salts	51-41-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-3,4-DIHYDROXY-, (-)-, TARTRATE (1:1)	Benzyl Alcohol, Alpha(aminomethyl)3,4Dihydroxy, (), Tartrate (1:1)	51401	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-3,4-DIHYDROXY-, (-)-, TARTRATE (1:1)	Noradrenaline and its salts	51-40-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYDROXY-	Benzyl Alcohol, Alpha(aminomethyl)MHydroxy, (+)	13026501	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYDROXY-	Benzyl alcohol, alpha(aminomethyl)mhydroxy	536210	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYDROXY-, (+)-	Benzyl Alcohol, Alpha(aminomethyl)MHydroxy, (+)	13026501	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYDROXY-, HYDROCHLORIDE, (+)-	Benzyl Alcohol, Alpha(aminomethyl)MHydroxy, Hydrochloride, (+)	15308346	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(TERT-BUTYLAMINO)METHYL-2-CHLORO-, HYDROCHLORIDE	Benzyl Alcohol, Alpha(tertButylamino)methyl2Chloro, Hydrochloride	56776013	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-AMINOMETHYL-3-HYDROXY-, HYDROCHLORIDE	Benzyl Alcohol, AlphaAminomethyl3Hydroxy, Hydrochloride	4779946	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, M-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	1877-77-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, M-AMINO-	Aromatic amines	1877-77-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZYL ALCOHOL, M-HYDROXY-ALPHA-((METHYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, MHydroxyAlpha((Methylamino)methyl), ()	59427	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, M-HYDROXY-ALPHA-((METHYLAMINO)METHYL)-, HYDROCHLORIDE, (-)-	Benzyl Alcohol, MHydroxyAlpha((Methylamino)methyl), Hydrochloride, ()	61767	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, O-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	5344-90-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, O-AMINO-	Aromatic amines	5344-90-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZYL ALCOHOL, O-CHLORO-ALPHA-((ISOPROPYLAMINO)METHYL)-, HYDROCHLORIDE	Benzyl Alcohol, OChloroAlpha((Isopropylamino)methyl), Hydrochloride	6933900	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, O-CHLORO-ALPHA-((ISOPROPYLAMINO)METHYL)-, HYDROCHLORIDE, MONOHYDRATE	Benzyl alcohol, ochloroalpha((isopropylamino)methyl), hydrochloride, monohydrate	5588227	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, P-HYDROXY-ALPHA-((METHYLAMINO)METHYL)-	Benzyl Alcohol, PHydroxyAlpha((Methylamino)methyl)	94075	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, P-HYDROXY-ALPHA-(1-((1-METHYL-2-PHENOXYETHYL)AMINO)ETHYL)-	Benzyl Alcohol, PHydroxyAlpha(1((1Methyl2Phenoxyethyl)amino)ethyl)	395288	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, P-HYDROXY-ALPHA-(1-((1-METHYL-2-PHENOXYETHYL)AMINO)ETHYL)-, HYDROCHLORIDE	Benzyl Alcohol, PHydroxyAlpha(1((1Methyl2Phenoxyethyl)amino)ethyl), Hydrochloride	579566	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, P-HYDROXY-ALPHA-(1-(METHYLAMINO)ETHYL)-	Benzyl Alcohol, PHydroxyAlpha(1(methylamino)ethyl)	365264	Europe prohibits this ingredient in cosmetics.	
BENZYLAMINE, N-(2-CHLOROETHYL)-N-(1-METHYL-2-PHENOXYETHYL)-	Phenoxybenzamine	59961	California Prop65 lists this chemical as known to cause cancer.	
BENZYLAMINE, N-(2-CHLOROETHYL)-N-(1-METHYL-2-PHENOXYETHYL)-, HYDROCHLORIDE	Phenoxybenzamine hydrochloride	63-92-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZYLAMINE, N-(2-CHLOROETHYL)-N-(1-METHYL-2-PHENOXYETHYL)-, HYDROCHLORIDE	Phenoxybenzamine hydrochloride	63923	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZYLAMINE, O-(3-(DIMETHYLAMINO)PROPOXY)-N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	65678-35-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYLAMINE, O-(3-(DIMETHYLAMINO)PROPOXY)-N-PHENYL-	Aromatic amines	65678-35-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZYLIDENECAMPHOR HYDROLYZED COLLAGEN SULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYLPARABEN	Benzylparaben	94188		
BERTRANDITE	Beryllium Compounds	12161-82-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYL	Beryllium Compounds	1302-52-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLATE(2-), TETRAFLUORO-, DIAMMONIUM, (T-4)-	Beryllium and its compounds	14874-86-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BERYLLATE(2-), TETRAFLUORO-, DIAMMONIUM, (T-4)-	Beryllium Compounds	14874-86-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM	beryllium	7440417	Banned in Canadian cosmetics.	
BERYLLIUM	Beryllium and compounds	7440417	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (BI).	
BERYLLIUM	Beryllium and beryllium compounds	7440-41-7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
BERYLLIUM	Beryllium Compounds	7440-41-7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
BERYLLIUM	beryllium	7440417	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM	Beryllium Compounds	7440-41-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM ALUMINUM ALLOY	Beryllium and its compounds	12770-50-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM ALUMINUM ALLOY	Beryllium Compounds	12770-50-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM CARBONATE (1:1)	Beryllium and its compounds	13106-47-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM CARBONATE (1:1)	Beryllium Compounds	13106-47-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM CHLORIDE	Beryllium Compounds	7787-47-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM FLUORIDE	Beryllium Compounds	7787-49-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM HYDROGEN PHOSPHATE (1:1)	Beryllium and its compounds	13598-15-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM HYDROGEN PHOSPHATE (1:1)	Beryllium Compounds	13598-15-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM HYDROXIDE	Beryllium Compounds	13327-32-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM NITRATE	Beryllium and its compounds	13597-99-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM NITRATE	Beryllium Compounds	13597-99-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM OXIDE	beryllium oxide	1304569	Europe prohibits this ingredient in cosmetics.	
BERYLLIUM OXIDE	Beryllium Compounds	1304-56-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM OXYFLUORIDE	Beryllium Compounds	63990-88-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM PHOSPHATE (3:2)	Beryllium Compounds	35089-00-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM SULFATE (1:1)	Beryllium and its compounds	13510-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM SULFATE (1:1)	Beryllium Compounds	13510-49-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM SULFATE, TETRAHYDRATE (1:1:4)	Beryllium and its compounds	7787-56-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM SULFATE, TETRAHYDRATE (1:1:4)	Beryllium Compounds	7787-56-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM, BIS(CARBONATO(2-))DIHYDROXYTRI-	Beryllium Compounds	66104-24-3	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BERYLLIUM, COMPD. WITH NIOBIUM (12:1)	Beryllium and its compounds	12010-12-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM, COMPD. WITH NIOBIUM (12:1)	Beryllium Compounds	12010-12-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM, COMPD. WITH TITANIUM (12:1)	Beryllium and its compounds	12232-67-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM, COMPD. WITH TITANIUM (12:1)	Beryllium Compounds	12232-67-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM, COMPD. WITH VANADIUM (12:1)	Beryllium and its compounds	12400-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM, COMPD. WITH VANADIUM (12:1)	Beryllium Compounds	12400-16-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM, HEXAKIS(MU-ACETATO)-MU(SUP 4)-OXOTETRA-	Beryllium Compounds	19049-40-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
BETA-ALANINE, N-(3-AMINO-2,4,6-TRIODOBENZOYL)-N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	3115-05-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-ALANINE, N-(3-AMINO-2,4,6-TRIODOBENZOYL)-N-PHENYL-	Aromatic amines	3115-05-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BETA-ALANINE, N-ETHYL-N-PHENYL-, METHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	21608-06-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-ALANINE, N-ETHYL-N-PHENYL-, METHYL ESTER	Aromatic amines	21608-06-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BETA-ALANINE, N-METHYL-N-(ALPHA-METHYLPHENETHYL)-, 2-(2-NAPHTHYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-65-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-ALANINE, N-METHYL-N-(ALPHA-METHYLPHENETHYL)-, 2-(2,3,5,6-TETRAMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-40-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-COLUBRINE	Strychnine and its salts	509-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-D-FRUCTOPYRANOSE, 2,3,4,5-BIS-O-(1-METHYLETHYLIDENE)-, SULFAMATE	Topiramate	97240794	California Prop65 Chemical (developmental)	
BETA-D-GLUCOPYRANOSIDE, (METHYL-ONN-AZOXY)METHYL-	Cycasin	14901-08-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BETA-D-GLUCOPYRANOSIDURONIC ACID, (16-ALPHA,17-BETA)-3,16-DIHYDROXYESTRA-1,3,5(10)-TRIEN-17-YL	Oestrogens,with the exception of thosed listed in Annex V	7219-89-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-D-GLUCOPYRANOSIDURONIC ACID, (16-ALPHA,17-BETA)-3,16-DIHYDROXYESTRA-1,3,5(10)-TRIEN-17-YL	Estrogens, steroidal	7219-89-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
BETA-D-GLUCOPYRANOSIDURONIC ACID, (16-ALPHA,17-BETA)-3,17-DIHYDROXYESTRA-1,3,5(10)-TRIEN-16-YL	Oestrogens,with the exception of thosed listed in Annex V	1852-50-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BETA-D-GLUCOPYRANOSIDURONIC ACID, (16-ALPHA,17-BETA)-3,17-DIHYDROXYESTRA-1,3,5(10)-TRIEN-16-YL	Estrogens, steroidal	1852-50-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
BETA-D-GLUCOPYRANOSIDURONIC ACID, (17-BETA)-17-HYDROXYESTRA-1,3,5(10)-TRIEN-3-YL-	Oestrogens,with the exception of thosed listed in Annex V	15270-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-D-GLUCOPYRANOSIDURONIC ACID, (17-BETA)-17-HYDROXYESTRA-1,3,5(10)-TRIEN-3-YL-	Estrogens, steroidal	15270-30-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
BETA-D-GLUCOPYRANOSIDURONIC ACID, (17-BETA)-3-HYDROXYESTRA-1,3,5(10)-TRIEN-17-YL	Oestrogens,with the exception of thosed listed in Annex V	1806-98-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-D-GLUCOPYRANOSIDURONIC ACID, (17-BETA)-3-HYDROXYESTRA-1,3,5(10)-TRIEN-17-YL	Estrogens, steroidal	1806-98-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
BETA-ISOSPARTEINE	Sparteine and its salts	24915-04-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Betoxycaine	Betoxycaine and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BHA	Butylated hydroxyanisole	25013165	California Prop65 lists this chemical as known to cause cancer.	
BHA	tert.Butyhydroxyanisole (BHA)	25013165	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BHA	Butylated hydroxyanisole (BHA)	25013-16-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BHA	Butylated hydroxyanisole	25013165	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BHT	BHT	128370	This ingredient has been shown to affect the thyroid and development in laboratory studies, and may cause cancer.	
BIGUANIDE, 1,1-DIMETHYL-	Biguanide, 1,1Dimethyl	657249	Banned in Canadian cosmetics.	
BIGUANIDE, 1,1-DIMETHYL-	Metformin and its salts	657-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BIGUANIDE, 1,1-DIMETHYL-, HYDROCHLORIDE	Metformin and its salts	1115-70-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BIGUANIDINE, CHROMATE	Chromium; chromic acid and its salts	5188-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BINAPACRYL	binapacryl	485314	Europe prohibits this ingredient in cosmetics.	
BIPHENYL-2-YLAMINE	biphenyl2ylamine	90415	Europe prohibits this ingredient in cosmetics.	
BIPHENYL-2-YLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	90-41-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BIPHENYL-2-YLAMINE	Aromatic amines	90-41-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BIPHENYL, 3,3',4,4'-TETRACHLORO-	PCB 77 (3,3',4,4'Tetrachlorobiphenyl)	32598133	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BIPHENYL, 3,3',4,4',5,5'-HEXACHLORO-	PCB 169 (3,3',4,4',5,5'Hexachlorobiphenyl)	32774166	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BIPHENYL, HEXABROMO-	Hexabromobiphenyl	36355018	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BIPHENYL, OCTABROMO-	OCTABROMOBIPHENYL	61288139	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BIS (CHLOROMETHYL) ETHER	Bis (chloromethyl) Ether	542881	Europe prohibits this ingredient in cosmetics.	
BIS (CHLOROMETHYL) ETHER	Bis(chloromethyl)ether	542881	California Prop65 lists this chemical as known to cause cancer.	
BIS (CHLOROMETHYL) ETHER	Bis(chloromethyl)ether (BCME)	542881	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
BIS (CHLOROMETHYL) ETHER	Bis(chloromethyl) Ether	542881	Listed on the 14th Report on Carcinogens as a known carcinogen	
BIS-HYDROXYETHYL TALLOWMONIUM CHLORIDE	BisHydroxyethyl Tallowmonium Chloride	67784774	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BIS-HYDROXYETHYL TALLOWMONIUM CHLORIDE	Quaternary ammonium compounds, bis(hydroxyethyl)methyltallow alkyl, ethoxylated, methyl sulfates (salts)	73138815	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BIS(____CYCLOPENTADIENYL)-BIS(2,6-DIFLUORO-3-[PYRROL-1-YL]-PHENYL)TITANIUM	bis(____cyclopentadienyl)bis(2,6difluoro3[pyrrollyl]phenyl)titanium	125051323	Europe prohibits this ingredient in cosmetics.	
BIS(____DIMETHYLBENZYL) PEROXIDE	BIS(____DIMETHYLBENZYL) PEROXIDE	80-43-3	Europe prohibits this ingredient in cosmetics	x
BIS(2-CHLOROETHYL) ETHER	bis(2chloroethyl) ether	111444	Europe prohibits this ingredient in cosmetics.	
BIS(2-CHLOROETHYL) ETHER	Bis(2chloroethyl)ether	111444	California Prop65 lists this chemical as known to cause cancer.	
BIS(2-CHLOROETHYL) ETHER	Bis(chloroethyl)ether (BCEE)	111444	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BIS(2-METHOXYETHYL) PHTHALATE	bis(2methoxyethyl) phthalate	117828	Europe prohibits this ingredient in cosmetics.	
BIS(PIPERIDINOTHIOCARBONYL) DISULPHIDE	Thiuram disulphides	94-37-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BISHYDROXYETHYL BISCETYL MALONAMIDE	BISHYDROXYETHYL BISCETYL MALONAMIDE	149591388	Europe prohibits this ingredient in cosmetics.	
BISMUTH CITRATE	Bismuth Citrate	813-93-4	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
BISMUTH CITRATE	Bismuth Citrate (pb, As, Hg Volatiles)	813-93-4	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
BISPHENOL A	BISPHENOL A	80057	Europe and Canada ban this ingredient in cosmetics	
BISPYRITHIONE	Bispyrithione	3696284	Banned in Canadian cosmetics.	
BIUREA, 1-AMINO-	Hydrazides and their salts	4381-07-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BIUREA, 2,5-DITHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III, Part 1	142-46-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BLEOMYCIN	Bleomycins	11056-06-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BORATE(1-), TETRAFLUORO-, LEAD (2+)	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13814-96-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BORATE(1-), TETRAFLUORO-, LEAD (2+)	Lead Compounds	13814-96-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BORATE(1-), TETRAFLUORO-, SILVER (1+)	Silver Tetrafluoroborate	14104-20-2	Silverbased ingredients are toxic to the aquatic environment	
BORATE(1-), TETRAFLUORO-, THALLIUM	Thallium and its compounds	28625-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BORIC ACID	Boric acid	10043353	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
Boric acid	Boric acid	10043353	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BORIC ACID	Boric acid	10043353	Banned in European Cosmetics	
Boric acid	Boric acid	10043353	Banned in European Cosmetics	
BORIC ACID	Boric acid	11113501	Banned in European Cosmetics	
BORIC ACID, MONOSODIUM SALT	orthoboric acid, sodium salt	13840567	Banned in European Cosmetics	
BORON OXIDE	Boron oxide	1303862	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)	
BORON OXIDE	diboron trioxide; boric oxide	1303862	Banned in European Cosmetics	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BORON, (BENZENAMINE)TRIFLUORO-, (T-4)-	Aniline,its salts and its halogenated and sulphonated derivatives	660-53-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BORON, (BENZENAMINE)TRIFLUORO-, (T-4)-	Aromatic amines	660-53-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BOTTROMYCIN A HYDRAZIDE	Hydrazides and their salts	11028-12-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BRAIN EXTRACT	BRAIN EXTRACT	84539855	Europe prohibits this ingredient in cosmetics.	
BRAIN LIPIDS	BRAIN LIPIDS		Europe prohibits this ingredient in cosmetics.	
BROMATE ION (BRO3(1-))	Bromate	15541454	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BROMINE	bromine	7726956	Banned in Canadian cosmetics.	
BROMINE	Bromine, elemental	7726-95-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BROMKAL 80	OCTABROMOBIPHENYL	61288139	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BROMO-D-CAMPHOR	3Bromo1,7,7trimethylbicyclo[2.2.1]heptane2one	76299	Prohibited by the International Fragrance Association for use in fragrance	
BROMOETHANE	Bromoethane	74964	California Prop65 lists this chemical as known to cause cancer.	
BROMOETHYLENE	bromoethylene	593602	Europe prohibits this ingredient in cosmetics.	
BROMOETHYLENE	Vinyl bromide	593-60-2	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
BROMOETHYLENE	Vinyl bromide	593602	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BROMOFORM	Bromoform	75252	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BROMOMETHANE	Bromomethane	74839	Europe prohibits this ingredient in cosmetics.	
BROMOMETHANE	Methyl bromide, as a structural fumigant	74839	California Prop65 lists this chemical as known to cause developmental toxicity.	
BROMOXYNIL AND ITS SALTS	bromoxynil and its salts	1689845	Europe prohibits this ingredient in cosmetics.	
BROMOXYNIL AND ITS SALTS	Bromoxynil	1689845	California Prop65 lists this chemical as known to cause developmental toxicity.	
BROMOXYNIL HEPTANOATE	bromoxynil heptanoate	56634958	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)	
BROMOXYNIL OCTANOATE	Bromoxynil octanoate	1689992	California Prop65 lists this chemical as known to cause developmental toxicity.	
BROMPHENIRAMINE MALEATE	Brompheniramine Maleate	980712	Europe prohibits this ingredient in cosmetics.	
BROMPHENIRAMINE MALEATE	Brompheniramine and its salts	980-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BROMSTYROL	Bromostyrene	103640	Prohibited by the International Fragrance Association for use in fragrance	
BRUCINE	brucine	357573	Europe bans this ingredient in cosmetics.	
BRUCINE	brucine	357-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BRUCINE	Strychnine and its salts	357-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BUMETRIZOLE	Bumetrizole	3896115	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
BUTADIENE	BUTADIENE	106990	Banned in Canadian cosmetics.	
BUTADIENE	1,3Butadiene	106990	The U.S. Environmental Protection Agency has identified this chemical as carcinogenic to humans.	
BUTADIENE	1,3Butadiene	106990	Listed on the 14th Report on Carcinogens as a known carcinogen	
BUTANE, (+-)-1,2,3,4-DIEPOXY-	Diepoxybutane	1464535	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
BUTANE, (+-)-1,2,3,4-DIEPOXY-	Diepoxybutane	1464535	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
Butane, 1-ethoxy-1,1,2,2,3,3,4,4,4-nonafluoro-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
BUTANEDIOIC ACID, ((AMINOCARBONYL)AMINO)-, DIHYDRAZIDE, (+-)-	Hydrazides and their salts	37458-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANEDIOIC ACID, 2,3-DIHYDROXY-, (2R,3R)-, ANTIMONY(3+) POTASSIUM SALT (1:1)	Antimony and its compounds	6535-15-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANEDIOIC ACID, HYDROXY-, LEAD(2+) SALT (1:1)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	816-68-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANEDIOIC ACID, HYDROXY-, LEAD(2+) SALT (1:1)	Lead Compounds	816-68-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BUTANEDIOIC ACID, MONO(2-(1,4-DIOXO-4-((2-THIAZOLYLAMINO)BUTYL)HYDRAZIDE)	Hydrazides and their salts	124841-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANEDIOIC ACID, MONO(2-(1,4-DIOXO-4-((5-PROPYL-1,3,4-THIADIAZOL-2-YL)AMINO)BUTYL)HYDRAZIDE)	Hydrazides and their salts	124840-99-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANEDIOIC ACID, SULFO-, 1,4-DIHYDRAZIDE	Hydrazides and their salts	82822-98-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANESULFONAMIDE, N-(4-(ACRIDIN-9-YLAMINO)-3-METHOXYPHENYL)-, METHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59988-05-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-85-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANESULFONANILIDE, 4'-(3-ACETAMIDO-9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53222-01-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANESULFONANILIDE, 4'-(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-90-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 1-(3-AMINO-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-34-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BUTANOIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 2-AMINO-3-MERCAPTO-3-METHYL-,(S)-,(R)-(R*,R'*)-2,3-DIHYDROXYBUTANEDIOATE (SALT),	Antimony and its compounds	35743-94-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 2-ETHYL-2-((3-(TRIFLUOROMETHYL)PHENYL)AMINO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	174198-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 2-HYDROXY-2-(1-METHOXYETHYL)-3-METHYL-, (2,3-DIHYDRO-1-HYDROXY-1H-PYRROLIZIN-7-	BUTANOIC ACID, 2HYDROXY2(IMETHOXYETHYL)3METHYL, (2,3DIHYDRO1HYDROXY1HPYRROLIZIN7	23107111	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2-HYDROXY-2-(1-METHOXYETHYL)-3-METHYL-, (2,3,5,7A-TETRAHYDRO-1-HYDROXY-1H-	BUTANOIC ACID, 2HYDROXY2(IMETHOXYETHYL)3METHYL, (2,3,5,7ATETRAHYDRO1HYDROXY1H	6209650	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2-HYDROXY-2-(1-METHOXYETHYL)-3-METHYL-, (2,3,5,7A-TETRAHYDRO-1H-PYRROLIZIN-7-	BUTANOIC ACID, 2HYDROXY2(IMETHOXYETHYL)3METHYL, (2,3,5,7ATETRAHYDRO1HPYRROLIZIN7	488006	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2-METHYL-, 1,2,3,7,8,8A-HEXAHYDRO-3,7-DIMETHYL-8-(2-(TETRAHYDRO-4-HYDROXY-6-	Lovastatin	75330755	California Prop65 lists this chemical as known to cause developmental toxicity.	
BUTANOIC ACID, 2,3-DIHYDROXY-2-(1-METHYLETHYL)-, ((1R,7AR)-2,3,5,7A-TETRAHYDRO-1-HYDROXY-1H-	BUTANOIC ACID, 2,3DIHYDROXY2(IMETHYLETHYL), ((1R,7AR)2,3,5,7ATETRAHYDRO1HYDROXY1H	10285-06-0	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2,3-DIHYDROXY-2-(1-METHYLETHYL)-, (2,3,5,7A-TETRAHYDRO-1-HYDROXY-1H-PYRROLIZIN-	BUTANOIC ACID, 2,3DIHYDROXY2(IMETHYLETHYL), (2,3,5,7ATETRAHYDRO1HYDROXY1HPYRROLIZIN	480-82-0	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2,3-DIHYDROXY-2-(1-METHYLETHYL)-, (2,3,5,7A-TETRAHYDRO-1H-PYRROLIZIN-7-YL)	BUTANOIC ACID, 2,3DIHYDROXY2(IMETHYLETHYL), (2,3,5,7ATETRAHYDRO1HPYRROLIZIN7YL)	551-58-6	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2,3-DIHYDROXY-2-(1-METHYLETHYL)-, (HEXAHYDRO-1H-PYRROLIZIN-1-YL)METHYL ESTER,	BUTANOIC ACID, 2,3DIHYDROXY2(IMETHYLETHYL), (HEXAHYDRO1HPYRROLIZIN1YL)METHYL ESTER,	14140-18-2	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2,3-DIHYDROXY-2-(1-METHYLETHYL)-, (HEXAHYDRO-1H-PYRROLIZIN-1-YL)METHYL ESTER,N-	BUTANOIC ACID, 2,3DIHYDROXY2(IMETHYLETHYL), (HEXAHYDRO1HPYRROLIZIN1YL)METHYL ESTER,N	510190	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 3-HYDROXY-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-88-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 3-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-87-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-((1-METHYLETHYL)AMINO)-4-OXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-60-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-((2-CYANOETHYL)AMINO)-4-OXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-62-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-(((4-((AMINOOXACETYL)AMINO)SULFONYL)PHENYL)AMINO)-4-OXO-, HYDRAZIDE	Hydrazides and their salts	85877-99-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-(CYCLOHEXYLAMINO)-4-OXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-61-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-(ETHYLAMINO)-4-OXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-58-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-AMINO-2-((AMINOIMINOMETHYL)THIO)-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	94119-84-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-HYDROXY-, 2-(1-METHYLETHYL)HYDRAZIDE	Hydrazides and their salts	3688-44-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BUTANOIC ACID, 4-OXO-4-((5-PROPYL-1,3,4-THIADIAZOL-2-YL)AMINO)-, 2-(1-OXOBUTYL)HYDRAZIDE	Hydrazides and their salts	124840-98-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-((5-PROPYL-1,3,4-THIADIAZOL-2-YL)AMINO)-, 2-(1-OXOPROPYL)HYDRAZIDE	Hydrazides and their salts	124840-97-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-((5-PROPYL-1,3,4-THIADIAZOL-2-YL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	113408-20-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-YLAMINO)-, ((4-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	89455-72-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-YLAMINO)-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	89455-67-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-YLAMINO)-, 2-((2-NITROPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	124841-07-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-YLAMINO)-, 2-((4-CHLOROPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	124841-06-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-YLAMINO)-, 2-((4-METHOXYPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	124841-04-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-YLAMINO)-, HYDRAZIDE	Hydrazides and their salts	124840-96-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, ((4-HYDROXYPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	113408-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, (PHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	124861-93-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, 2-((4-CHLOROPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	124861-92-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, 2-((4-METHOXYPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	124861-90-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, 2-(1-OXOBUTYL)HYDRAZIDE	Hydrazides and their salts	124841-01-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, HYDRAZIDE	Hydrazides and their salts	113408-19-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(PROPYLAMINO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-59-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 5-BROMO-2,3-DIHYDRO-2-OXO-1-(1-OXOBUTYL)-1H-INDOL-3-YL ESTER	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-35-5	Listed as an IARC Group 1 Carcinogen	
BUTANOIC ACID, HEPTAFLUORO-, SILVER SALT	Silver Heptafluorobutryate	3794-64-7	Silverbased ingredients are toxic to the aquatic environment	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BUTENEDIOIC ACID, MONO((DIPHENYLMETHYLENE)HYDRAZIDE)	Hydrazides and their salts	103526-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTENOIC ACID, 2-METHYL-, 7-((2,3-DIHYDROXY-2-(1-METHYLETHYL)-1-OXOBUTOXY)METHYL)-2,3,5,7A-	BUTENOIC ACID, 2METHYL, 7((2,3DIHYDROXY2(1METHYLETHYL)IOXOBUTOXY)METHYL)2,3,5,7A	22571955	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTYL ACRYLATE/C6-14 PERFLUOROALKYLETHYL ACRYLATE/MERCAPTOPROPYL DIMETHICONE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
BUTYL ANTHRANILATE	Aromatic amines	7756-96-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BUTYL BENZYL PHTHALATE	Butyl benzyl phthalate	85687	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
BUTYL BENZYL PHTHALATE	Butyl benzyl phthalate (BBP)	85687	California Prop65 lists this chemical as known to cause developmental toxicity.	
BUTYL BENZYL PHTHALATE	Butylbenzylphthalate (BBP)	85687	The European Union lists this ingredient as an endocrine disruptor (Category I)	
Butyl Cyclohexyl Phthalate	Butyl Cyclohexyl Phthalate	84640	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
BUTYL DISELENIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	20333-40-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYL GLYCIDYL ETHER	Butyl glycidyl ether	2426086	Europe prohibits this ingredient in cosmetics.	
BUTYL METHACRYLATE	BUTYL METHACRYLATE	97881	Methacrylates are potent allergens used in artificial nails and nail glues.	
BUTYL PABA	BUTYL PABA	94257	Europe prohibits this ingredient in cosmetics.	
BUTYL PABA	Aromatic amines	94-25-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BUTYLAMINE, 2-DIPHENYLMETHYLENE-, HYDROCHLORIDE	Butylamine, 2diphenylmethylene, hydrochloride	1146958	Europe prohibits this ingredient in cosmetics.	
BUTYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnbutylamine	7068839	California Prop65 Chemical (cancer)	
BUTYLETHANOLAMINE	BUTYLETHANOLAMINE	111751	Europe prohibits this ingredient in cosmetics.	
BUTYL PARABEN	Butyl Paraben	94268	Hormonedisrupting preservative in cosmetics	
BUTYL PARABEN	nButyl pHydroxybenzoate	94268	The European Union lists this ingredient as an endocrine disruptor (Category I)	
BUTYLPHENOL	BUTYLPHENOL	98544	Banned in Canadian cosmetics.	
BUTYLPHENOL	ptertButylphenol	98544	Europe bans this ingredient in cosmetics based on risk of skin sensitisation and depigmentation.	
BUTYLPHENOL	4tertButylphenol	98-54-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-(5-NITRO-ALPHA-IMINOFURFURYL)HYDRAZIDE	Hydrazides and their salts	3757-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-(P-BROMOPHENYL)HYDRAZIDE	Hydrazides and their salts	74305-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	39209-14-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BUTYRIC ACID, 2-AMINO-4-(METHYLSELENYL)-, DL-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	2578-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-(M-TOLYL)HYDRAZIDE	Hydrazides and their salts	3166-51-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-(O-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	15421-40-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-(O-TOLYL)HYDRAZIDE	Hydrazides and their salts	3166-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-(P-BROMOPHENYL)HYDRAZIDE	Hydrazides and their salts	3166-49-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-(P-TOLYL)HYDRAZIDE	Hydrazides and their salts	3166-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	3166-50-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-4-HYDROXY-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	91338-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-PHENYL-, 2-(3-METHYL-2-PHENYLMORPHOLINO)ETHYL ESTER	Butyric Acid, 2Phenyl, 2(3Methyl2Phenylmorpholino)ethyl Ester	4378363	Europe prohibits this ingredient in cosmetics.	
BUTYRIC ACID, 2,3-DIOXO-, 2-METHYL-2-NITROSO-1-PHENYLHYDRAZIDE, 2-OXIME	Hydrazides and their salts	105553-32-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2,3-DIOXO-, 2-METHYL-2-NITROSO-1-PHENYLHYDRAZIDE, HYDRATE	Hydrazides and their salts	76149-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 3-HYDROXY-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	90559-70-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 4-(P-BIS(2-CHLOROETHYL)AMINOPHENYL)-	Chlorambucil	305-03-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
BUTYRIC ACID, 4-(P-BIS(2-CHLOROETHYL)AMINOPHENYL)-	Chlorambucil	305033	Listed on the 14th Report on Carcinogens as a known carcinogen	
BUTYRIC ACID, 4-CHLORO-, 2-(5-(4-CHLOROPHENYL)-3-ASTRIAZINYL)HYDRAZIDE	Hydrazides and their salts	70650-51-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYROLACTONE	l ² Butyrolactone	96-48-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BUTYROPHENONE, 4-(4-(P-CHLOROPHENYL)-4-HYDROXYPIPERIDINO)-4'-FLUORO-	Butyrophenone, 4(4(pChlorophenyl)4Hydroxypiperidino)4'Fluoro	52868	Banned in Canadian cosmetics.	
BUTYROPHENONE, 4-(4-(P-CHLOROPHENYL)-4-HYDROXYPIPERIDINO)-4'-FLUORO-	Haloperidol	52868	California Prop65 lists this chemical as known to cause developmental toxicity.	
BUTYROPHENONE, 4-(4-(P-CHLOROPHENYL)-4-HYDROXYPIPERIDINO)-4'-FLUORO-	Haloperidol	52-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYROPHENONE, 4'-FLUORO-4-(4-(O-METHOXYPHENYL)-1-PIPERAZINYL)-	Butyrophenone, 4'Fluoro4(4(oMethoxyphenyl)lPiperazinyl)	1480199	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
BUTYROPHENONE, 4'-FLUORO-4-(4-(O-METHOXYPHENYL)-1-PIPERAZINYL)-	Fluanisone	1480-19-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYROPHENONE, 4'-FLUORO-4-(4-(O-METHOXYPHENYL)-1-PIPERAZINYL)-, HYDROCHLORIDE	Butyrophenone, 4'fluoro4(4(omethoxyphenyl)1piperazinyl), hydrochloride	17160713	Europe prohibits this ingredient in cosmetics.	
BUTYROPHENONE, 4'-FLUORO-4-(4-HYDROXY-4-(ALPHA,ALPHA,ALPHA-TRIFLUORO-M-TOLYL)PIPERIDINO)-	Butyrophenone, 4'Fluoro4(4Hydroxy4(alpha,alpha,alphaTrifluoroMTolyl)piperidino)	749133	Banned in Canadian cosmetics.	
BUTYROPHENONE, 4'-FLUORO-4-(4-HYDROXY-4-(ALPHA,ALPHA,ALPHA-TRIFLUORO-M-TOLYL)PIPERIDINO)-	Trifluoperidol	749-13-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
C.I. PIGMENT BLACK 30	Nickel Compounds	71631-15-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
C.I. PIGMENT BROWN 34	Nickel Compounds	68187-10-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
C.I. PIGMENT RED 108	Cadmium Compounds	58339-34-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
C.I. SOLVENT RED 5	1and 2Naphthylamines and their salts	3025-77-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
C.I. SOLVENT YELLOW 14	C.I. Solvent Yellow 14	842079	California Prop65 lists this chemical as known to cause cancer.	
C10-12 ALKANE/CYCLOALKANE	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64742489	Banned in European Cosmetics	
C10-40 ISOALKYLAMIDOPROPYLETHYLDIMONIUM ETHOSULFATE	C1040 ISOALKYLAMIDOPROPYLETHYLDIMONIUM ETHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
C14-19 ALKANE	C1419 ALKANE	64741760	Europe prohibits this ingredient in cosmetics.	
C4-18 PERFLUOROALKYLETHYL THIOHYDROXYPROPYLTRIMONIUM CHLORIDE	C418 Perfluoroalkylethyl Thiohydroxypropyltrimonium Chloride	70983-60-7	Perfluorinated chemicals persist in the environment and are toxic to human health	
C4-18 PERFLUOROALKYLETHYL THIOHYDROXYPROPYLTRIMONIUM CHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
C6-14 PERFLUOROALKYLETHYL ACRYLATE/HEMA COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
C8-18 PERFLUOROALKYLETHYL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
C8-9 ALKANE/CYCLOALKANE	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64742490	Banned in European Cosmetics	
C9-10 AROMATIC HYDROCARBONS	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64742956	Banned in European Cosmetics	
C9-13 FLUOROALCOHOL	C913 Fluoroalcohol		Perfluorinated chemicals persist in the environment and are toxic to human health	
C9-15 FLUOROALCOHOL PHOSPHATE	C915 Fluoroalcohol Phosphate	223239-92-7	Perfluorinated chemicals persist in the environment and are toxic to human health	
C9-15 FLUOROALCOHOL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
CADE OIL	Cade oil Juniperus oxycedrus L. (Crude)	8013103	Prohibited by the International Fragrance Association as an ingredient in fragrance	
CADMIUM	cadmium (pyrophoric)	7440439	Banned in Canadian cosmetics.	
CADMIUM	Cadmium	7440439	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (BI).	
CADMIUM	Cadmium and cadmium compounds	7440-43-9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CADMIUM	Cadmium Compounds	7440-43-9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CADMIUM	Cadmium and its compounds	7440-43-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CADMIUM	Cadmium	7440439	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM	Cadmium Compounds	7440-43-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM ALLOY, CD,CU	Cadmium Compounds	12685-29-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM BROMIDE	Cadmium Compounds	7789-42-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM CHLORIDE	cadmium chloride	10108642	Europe prohibits this ingredient in cosmetics.	
CADMIUM CHLORIDE	Cadmium and its compounds	10108-64-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM CHLORIDE	Cadmium Compounds	10108-64-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM CHLORIDE, DIHYDRATE	Cadmium Compounds	72589-96-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM CHLORIDE, HYDRATE (25)	Cadmium Compounds	7790-78-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM CHLORIDE, MONOHYDRATE	Cadmium Compounds	35658-65-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM CYANIDE	cadmium cyanide	542836	Europe prohibits this ingredient in cosmetics.	
CADMIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	542-83-6	California Prop65 Chemical (male)	
CADMIUM CYANIDE	Cadmium Compounds	542-83-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM DIFORMATE	cadmium diformate	4464237	Europe prohibits this ingredient in cosmetics.	
CADMIUM DIFORMATE	Cadmium Compounds	4464-23-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM FLUOBORATE	Cadmium and its compounds	14486-19-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM FLUOBORATE	Cadmium Compounds	14486-19-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM FLUORIDE	cadmium fluoride	7790796	Europe prohibits this ingredient in cosmetics.	
CADMIUM FLUORIDE	Cadmium Compounds	7790-79-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM HYDROXIDE	Cadmium hydroxide; cadmium dihydroxide	21041952	Banned in European Cosmetics	
CADMIUM HYDROXIDE	Cadmium Compounds	21041-95-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM IODIDE	cadmium iodide	7790809	Europe prohibits this ingredient in cosmetics.	
CADMIUM IODIDE	Cadmium Compounds	7790-80-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM LACTATE	Cadmium and its compounds	16039-55-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM LACTATE	Cadmium Compounds	16039-55-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM MERCURY TELLURIDE	Mercury compounds	29870-72-2	Mercury compounds are highly toxic to the nervous system	
CADMIUM MERCURY TELLURIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	29870-72-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM MERCURY TELLURIDE	Cadmium Compounds	29870-72-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM NITRATE	Cadmium and its compounds	10325-94-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM NITRATE	Cadmium nitrate; cadmium dinitrate	10325947	Banned in European Cosmetics	
CADMIUM NITRATE	Cadmium Compounds	10325-94-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM OXIDE	Cadmium Compounds	1306-19-0	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CADMIUM PHOSPHATE	Cadmium and its compounds	13477-17-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM PHOSPHATE	Cadmium Compounds	13477-17-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SELENIDE	Cadmium Compounds	12400-33-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SELENIDE SULFIDE	Cadmium Compounds	12626-36-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULFATE (1:1) HYDRATE (3:8)	Cadmium and its compounds	7790-84-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM SULFATE (1:1) HYDRATE (3:8)	Cadmium Compounds	7790-84-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULFATE, HYDRATE	Cadmium and its compounds	13477-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM SULFATE, HYDRATE	Cadmium Compounds	13477-20-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULFATE, TETRAHYDRATE	Cadmium and its compounds	13477-21-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM SULFATE, TETRAHYDRATE	Cadmium Compounds	13477-21-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULFIDE MIXED WITH ZINC SULFIDE (1:1)	Cadmium Compounds	62865-26-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULFIDE MIXED WITH ZINC SULFIDE (8:92)	Cadmium Compounds	63661-05-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULPHATE	cadmium sulphate	10124364	Europe prohibits this ingredient in cosmetics.	
CADMIUM SULPHATE	Cadmium and its compounds	10124-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM SULPHATE	Cadmium Compounds	10124-36-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULPHIDE	cadmium sulphide	1306236	Europe prohibits this ingredient in cosmetics.	
CADMIUM SULPHIDE	Cadmium Compounds	1306-23-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM TELLURIDE	Cadmium Compounds	1306-25-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM-THIONEIN	Cadmium Compounds	73419-42-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, AMMINE(BENZENECARBOTHIOIC ACID ((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDATO(2-))-, (T-4)-	Cadmium Compounds	132773-06-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, BIS(1-HYDROXY-2(IH)-PYRIDINETHIONATO)-	Cadmium Compounds	18897-36-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, BIS(DIETHYLDITHIOCARBAMATO)-	Cadmium and its compounds	14239-68-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM, BIS(DIETHYLDITHIOCARBAMATO)-	Cadmium Compounds	14239-68-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, BIS(PENTYLDITHIOCARBAMATO)-	Cadmium Compounds	20246-69-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, BIS(SALICYLATO)-	Cadmium Compounds	19010-79-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, DIMETHYL-	Cadmium Compounds	506-82-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, ION (CD2+)	Cadmium Compounds	22537-48-0	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CADIUM(II) ACETATE	Cadmium and its compounds	543-90-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADIUM(II) ACETATE	Cadmium Compounds	543-90-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADIUM(II) NITRATE, TETRAHYDRATE (1:2:4)	Cadmium and its compounds	10022-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADIUM(II) NITRATE, TETRAHYDRATE (1:2:4)	Cadmium Compounds	10022-68-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADIUMHEXAFLUOROSILICATE(2-)	cadmiumhexafluorosilicate(2)	17010218	Europe prohibits this ingredient in cosmetics.	
CADIUMHEXAFLUOROSILICATE(2-)	Cadmium and its compounds	17010-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADIUMHEXAFLUOROSILICATE(2-)	Cadmium Compounds	17010-21-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CAESIUM ARSENATE	Arsenic and arsenic compounds	16331-85-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CAESIUM ARSENATE	Arsenic and its compounds	16331-85-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CAESIUM ARSENATE	Arsenic Compounds, Inorganic	16331-85-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
CAFFEIC ACID	Caffeic acid	331-39-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CALCIUM	Doxycycline calcium (internal use)	94088854	California Prop65 lists this chemical as known to cause developmental toxicity.	
CALCIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	592-01-8	California Prop65 Chemical (male)	
CALCIUM NITRITE NITRATE CHLORIDE	Inorganic nitrites, with the exception of sodium nitrite	42616-65-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CALO-CLOR	Mercury compounds	8065-83-6	Mercury compounds are highly toxic to the nervous system	
CALO-CLOR	Mercury and its compounds except those special cases included in Annex VI, Part 1	8065-83-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CANNABIS	Cannabis	8063147	Europe prohibits this ingredient in cosmetics.	
CANNABIS SATIVA SEED OIL PEG-8 ESTERS	Cannabis	8063147	Europe prohibits this ingredient in cosmetics.	
CANTHARIDES	Cantharides		Banned in Canadian cosmetics.	
CANTHARIDES	Cantharides, Cantharis vesicatoria		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CANTHARIS VESICATORIA (SPANISH FLY)	Cantharides, Cantharis vesicatoria		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CAPTAFOL	Captafol	2425-06-1	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
CAPTAFOL	Captafol	2425-06-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CAPTAN	Captan	133062	California Prop65 lists this chemical as known to cause cancer.	
CAPTAN	N(Trichloromethylthio)4cyclohexenel,2dicarboximide (captan)	133-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBADOX	Carbadox	6804075	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CARBAMIC ACID, (((2-NITRO-4-(PHENYLMETHOXY)PHENYL)AMINO)THIOXOMETHYL)-, METHYL ESTER	Thiourea and its derivatives, with exception of the one listed in Annex III, Part 1	142646-10-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, (((2-NITRO-4-PROPOXYPHENYL)IMINO)METHYLTHIOMETHYL)-, METHYL ESTER	Thiourea and its derivatives, with exception of the one listed in Annex III, Part 1	75255-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, ((1S)-2-METHYL-1-(((1-(4-METHYLPHENYL)ETHYL)AMINO)CARBONYL)PROPYL)-, 1-	lprovalicarb	140923177	California Prop65 lists this chemical as known to cause cancer.	
CARBAMIC ACID, ((1S)-2-METHYL-1-(((1-(4-METHYLPHENYL)ETHYL)AMINO)CARBONYL)PROPYL)-, 1-	CARBAMIC ACID, ((1S)-2-METHYL-1-(((1-(4-METHYLPHENYL)ETHYL)AMINO)CARBONYL)PROPYL)-, 1-	140923-17-7	Europe prohibits this ingredient in cosmetics	x
CARBAMIC ACID, ((M-NITROPHENYL)SULFONYL)-, ETHYL ESTER	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more H atoms of the NH ₂ groups) and their salts	22819-24-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, ((S)-1-(((1R)-1-(6-FLUORO-2-BENZOTHAZOLYL)ETHYL)AMINO)CARBONYL)-2-	Benthiavalcicarbisopropyl	177406687	California Prop65 lists this chemical as known to cause cancer.	
CARBAMIC ACID, (10-(3-(4-MORPHOLINYL)-1-OXOPROPYL)-10H-PHENOTHIAZIN-2-YL)-, ETHYL ESTER	Phenothiazine and its compounds	31883-05-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, (10-(3-(DIETHYLAMINO)-1-OXOPROPYL)-10H-PHENOTHIAZIN-2-YL)-, ETHYL ESTER	Phenothiazine and its compounds	33414-33-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, 1-(2-PROPYNYL)CYCLOHEXYL ESTER	Carbamic Acid, 1(2Propynyl)cyclohexyl Ester	358521	Banned in Canadian cosmetics.	
CARBAMIC ACID, 1-(2-PROPYNYL)CYCLOHEXYL ESTER	Hexapropymate	358-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, 2-HYDROXY-3-(O-TOLYLOXY)PROPYL ESTER	Mephenesin and its esters	533-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	103-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, DIETHYLDITHIO-, LEAD(II) SALT	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	17549-30-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, DIETHYLDITHIO-, LEAD(II) SALT	Lead Compounds	17549-30-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CARBAMIC ACID, DIETHYLDITHIO-, SELENIUM(II) SALT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	136-92-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, DIETHYLDITHIO-, THALLIUM COMPLEX	Thallium and its compounds	18756-72-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, DIMETHYL-, 5-(2-((1,1-DIMETHYLETHYL)AMINO)-1-HYDROXYETHYL)-1,3-PHENYLENE ESTER	Carbamic Acid, Dimethyl, 5(2((1,1Dimethylethyl)amino)1Hydroxyethyl)1,3Phenylene Ester	81732652	Europe prohibits this ingredient in cosmetics.	
CARBAMIC ACID, DIMETHYLDITHIO-, BIS(ANHYDROSULFIDE) WITH DITHIOMETHANEARSONOUS ACID	Arsenic and arsenic compounds	2445-07-0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CARBAMIC ACID, DIMETHYLDITHIO-, BIS(ANHYDROSULFIDE) WITH DITHIOMETHANEARSONOUS ACID	Arsenic and its compounds	2445-07-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, DIMETHYLDITHIO-, BIS(ANHYDROSULFIDE) WITH DITHIOMETHANEARSONOUS ACID	Arsenic Compounds, Inorganic	2445-07-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
CARBAMIC ACID, DIMETHYLDITHIO-, POTASSIUM SALT, HYDRATE	Potassium dimethyldithiocarbamate	128030	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBAMIC ACID, ETHYLENEBIS(DITHIO-, NICKEL(II) SALT	Nickel Compounds	12275-13-7	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CARBAMIC ACID, ISOPROPYL-, 2-(HYDROXYMETHYL)-2-METHYLPENTYL ESTER CARBAMATE (ESTER)	Carbamic Acid, Isopropyl, 2(hydroxymethyl)2Methylpentyl Ester Carbamate (ester)	78444	Banned in Canadian cosmetics.	
CARBAMIC ACID, ISOPROPYL-, 2-(HYDROXYMETHYL)-2-METHYLPENTYL ESTER CARBAMATE (ESTER)	Carisoprodol	78-44-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, METHYL ESTER	Methyl carbamate	598550	California Prop65 lists this chemical as known to cause cancer.	
CARBAMIC ACID, N-(5-BENZOYLBENZIMIDAZOL-2-YL)-, METHYL ESTER	Mebendazole	31431397	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBAMIC ACID, N-BENZYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63884-81-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, N-BENZYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aromatic amines	63884-81-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CARBAMIC ACID, N-METHYL-N-NITROSO-, ETHYL ESTER	NNitrosoNmethylurethane	615532	California Prop65 lists this chemical as known to cause cancer.	
CARBAMIC ACID, N-METHYL-N-NITROSO-, ETHYL ESTER	NMethylNnitrosourethane	615-53-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CARBAMIC ACID, N-PHENYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63982-25-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, N-PHENYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aromatic amines	63982-25-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CARBAMIC ACID, N,N-DIMETHYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, TARTRATE	Aniline,its salts and its halogenated and sulphonated derivatives	63884-72-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, N,N-DIMETHYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, TARTRATE	Aromatic amines	63884-72-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CARBAMIMIDOTHIOIC ACID, 3-AMINOBTYL ESTER, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	102274-22-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIMIDOTHIOIC ACID, 6,11-DIHYDRODIBENZO(B,E)THIEPIN-11-YL ESTER, MONOHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73150-16-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIMIDOTHIOIC ACID, METHYL ESTER	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2986-19-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMODITHIOIC ACID, CYANO-, DISODIUM SALT	Disodium cyanodithioimidocarbonate	138932	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBAMODITHIOIC ACID, DIMETHYL-, SODIUM SALT	Sodium dimethyldithiocarbamate	128041	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBANILIC ACID, (1-ETHYLCARBAMOYL)ETHYL ESTER, D-(+)-	Carbetamide (ISO); (R)l(ethylcarbamoyl) ethylcarbanilate; (2R)l(ethylamino) 1oxopropan2ylphenylcarbamate	16118493	Banned in European Cosmetics	
CARBANILIC ACID, M-CHLORO-, ISOPROPYL ESTER	Carbanilic Acid, MChloro, Isopropyl Ester	101213	Europe prohibits this ingredient in cosmetics.	
CARBANILIC ACID, M-CHLORO-, ISOPROPYL ESTER	chlorpropham (ISO); isopropyl 3chlorocarbanilate	101213	Banned in European Cosmetics	
CARBANILIC ACID, P-SULFO-, N-METHYL ESTER, S-HYDRAZIDE	Hydrazides and their salts	1879-26-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CARBANILIDE, 2-HYDROXY-5-NITROTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	13528-21-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 2,2'-DIETHOXYTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1756-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 2,2'-DIMETHYLTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	137-97-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 3-HYDROXYTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	17073-35-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 4-BUTOXY-4'-(DIMETHYLAMINO)THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	500-89-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 4-HYDROXYTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6986-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 4,4'-BIS(ISOPENTYLOXY)THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	910-86-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 4,4'-DIETHOXYTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1234-30-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 4,4'-DINITROTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1234-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	102-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBARYL	Carbaryl	63252	The European Union lists this ingredient as an endocrine disruptor (Category I)	
CARBAZIC ACID, ETHYL ESTER	Hydrazides and their salts	4114-31-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAZOLE	Carbazole	86748	California Prop65 lists this chemical as known to cause cancer.	
CARBAZOLE	Carbazole	86748	Listed as an IARC Group 2B Carcinogen	
CARBAZOLE, 3-AMINO-9-ETHYL-	Carbazole, 3Amino9Ethyl	132321	Europe prohibits this ingredient in cosmetics.	
CARBAZOLE, 3-AMINO-9-ETHYL-	3amino9ethyl carbazole; 9ethylcarbazol3ylamine	132321	Banned in European Cosmetics	
CARBAZOLE, 3-AMINO-9-ETHYL-, HYDROCHLORIDE	3Amino9ethylcarbazole hydrochloride	6109973	California Prop65 lists this chemical as known to cause cancer.	
CARBENDAZIM	Carbendazim	10605217	Europe prohibits this ingredient in cosmetics.	
CARBOHYDRAZIDE	Hydrazides and their salts	497-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1-(P-DIMETHYLAMINOBENZYLIDENE)-5-(5-NITROFURFURYLIDENE)-	Hydrazides and their salts	4931-50-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1-BENZYLIDENE-5-(5-NITROFURFURYLIDENE)-	Hydrazides and their salts	4932-11-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CARBOHYDRAZIDE, 1,1,5,5-TETRAKIS(2-CHLOROETHYL)-3-THIO-	Hydrazides and their salts	98950-94-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1,5-BIS(P-NITROPHENYL)-	Hydrazides and their salts	622-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1,5-DIISOPROPYL-	Hydrazides and their salts	35532-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1,5-DIPHENYL-	Hydrazides and their salts	140-22-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1,5-DIPHENYL-3-THIO-	Hydrazides and their salts	622-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, THIO-	Hydrazides and their salts	2231-57-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Carbon black (Uncertified D&C Black No. 2)	Carbon black (airborne, unbound particles of respirable size)	1333864	California Prop65 lists this chemical as known to cause cancer.	
Carbon black (Uncertified D&C Black No. 2)	Carbon black	1333-86-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
Carbon black (Uncertified D&C Black No. 2)	Uncertified Colorants	1333-86-4	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
CARBON DISULPHIDE	carbon disulphide	75150	Banned in Canadian cosmetics.	
CARBON DISULPHIDE	Carbon disulfide	75150	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBON DISULPHIDE	carbon disulphide	75-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBON MONOXIDE	carbon monoxide	630080	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBON TETRACHLORIDE	Carbon tetrachloride	56235	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
CARBON TETRACHLORIDE	Carbon tetrachloride	56-23-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBON TETRACHLORIDE	Carbon tetrachloride	56235	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CARBONIC ACID, 4-(1-(((4-CHLOROPHENYL)SULFONYL)AMINO)METHYL)-2-(3-PYRIDINYLETHTYL)PHENYL	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	144824-42-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIC ACID, 4-(2-((2-(ACETYLAMINO)-4-(METHYLTHIO)-1-OXOBUTYL)AMINO)ETHYL)-1,2-PHENYLENE	Carbonic Acid, 4(2((2(acetyl amino)4(methylthio)1Oxobutyl)amino)ethyl)1,2Phenylene	74639400	Europe prohibits this ingredient in cosmetics.	
CARBONIC ACID, BERYLLIUM SALT, BASIC	Beryllium and its compounds	1319-43-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIC ACID, BERYLLIUM SALT, BASIC	Beryllium Compounds	1319-43-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
CARBONIC ACID, BIS((3-DIMETHYLAMINO)PHENYL) ESTER, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	64057-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CARBONIC ACID, BIS((3-DIMETHYLAMINO)PHENYL) ESTER, DIHYDROCHLORIDE	Aromatic amines	64057-78-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CARBONIC ACID, CADMIUM SALT	Cadmium and its compounds	513-78-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIC ACID, CADMIUM SALT	CADMIUM CARBONATE	513780	Banned in European Cosmetics	
CARBONIC ACID, CADMIUM SALT	Cadmium Compounds	513-78-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
CARBONIC ACID, CHROMIUM SALT	Chromium; chromic acid and its salts	29689-14-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIC ACID, DISILVER(I+) SALT	Silver Carbonate	534-16-7	Silverbased ingredients are toxic to the aquatic environment	
CARBONIC ACID, DITHIO-, O-ISOPROPYL ESTER, POTASSIUM SALT	Carbonic Acid, Dithio, OIsopropyl Ester, Potassium Salt	140921	Banned in Canadian cosmetics.	
CARBONIC ACID, ETHYL (M-DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	64057-81-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIC ACID, ETHYL (M-DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aromatic amines	64057-81-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CARBONIC ACID, NEODYMIUM(3+) SALT (3:2), HYDRATE	Neodymium and its salts	38245-38-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, BIS(1-METHYL-2-PHENYLETHYLIDENE)-, MONOHYDROCHLORIDE	Hydrazides and their salts	34374-14-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, BIS(2-(1-CYCLOHEXYLHEXAHYDRO-2,4,6-TRIOXO-5-(2-PROPENYL)-5-	Hydrazides and their salts	37175-96-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, BIS(2-(HEXAHYDRO-2,4,6-TRIOXO-5-(2-PROPENYL)-5-PYRIMIDINYL)-1-	Hydrazides and their salts	37175-94-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, BIS(2-METHYLCYCLOHEXYLIDENE)-, MONOHYDROCHLORIDE	Hydrazides and their salts	35957-59-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, DI-9H-FLUOREN-9-YLIDENE-	Hydrazides and their salts	35957-63-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, DICYCLOHEXYLIDENE-, MONOHYDROCHLORIDE	Hydrazides and their salts	35957-58-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONOTHIOIC DIHYDRAZIDE, ((1-((4-METHOXY-3-NITROPHENYL)METHYL)-1H-IMIDAZOL-2-YL)METHYLENE)-	Hydrazides and their salts	134221-24-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONOTHIOIC DIHYDRAZIDE, ((1-(PHENYLMETHYL)-1H-IMIDAZOL-2-YL)METHYLENE)-	Hydrazides and their salts	134221-23-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CARBONOTHIOIC DIHYDRAZIDE, ((1-METHYL-1H-IMIDAZOL-2-YL)METHYLENE)-	Hydrazides and their salts	134221-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONOTHIOIC DIHYDRAZIDE, (PHENYLMETHYLENE)-	Hydrazides and their salts	5351-58-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONOTHIOIC DIHYDRAZIDE, 2-(1-ISOUINOLINYL METHYLENE)-2'-METHYL-	Hydrazides and their salts	24898-57-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARD-20(22)-ENOLIDE, ((2,6-DIDEOXY-4-O-BETA-D-GLUCOPYRANOSYL-3-O-METHYL-BETA-D-RIBO-	Card20(22)Enolide, ((2,6Dideoxy4OBetaDGlucopyranosyl3OMethylBetaDRibo	560532	Europe prohibits this ingredient in cosmetics.	
CARD-20(22)-ENOLIDE, 16-(ACETYLOXY)-3-((2,6-DIDEOXY-3-O-METHYL-ALPHA-L-ARABINO-HEXOPYRANOSYL)	Card20(22)Enolide, 16(acetyloxy)3((2,6Dideoxy3OMethylAlphaLArabinoHexopyranosyl)	465167	Banned in Canadian cosmetics.	
CARD-20(22)-ENOLIDE, 16-(ACETYLOXY)-3-((2,6-DIDEOXY-3-O-METHYL-ALPHA-L-ARABINO-HEXOPYRANOSYL)	Oleandrin	465-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARVACROL, 5-(2-(DIMETHYLAMINO)ETHOXY)-, ANTHRANILATE (ESTER), COMPD. WITH 1,5-	Aromatic amines	16809-76-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
CARVONE OXIDE	Carvone oxide	33204749	Prohibited by the International Fragrance Association for use in fragrance	
CAS: 13162-46-4	2,4Dienals	13162464	Prohibited by the International Fragrance Association for use in fragrance	
CAS: 157283-66-4	(+)Cloprostenol isopropyl ester	157283664	Banned in Canadian cosmetics.	
CAS: 17102-64-6	2,4HEXADIENIOL	17102646	Prohibited by the International Fragrance Association for use in fragrance	
CAS: 21662-16-8	2,4Dienals	21662168	Prohibited by the International Fragrance Association for use in fragrance	
CAS: 39156-41-7	2,4Diaminoanisole sulfate	39156417	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
CAS: 39156-41-7	2,4Diaminoanisole sulfate	39156417	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CAS: 62265-99-0	1,3Dibromo2methoxy4methyl5nitrobenzene (Musk KS)	62265990	Prohibited by the International Fragrance Association for use in fragrance	
CAS: 63697-53-0	1,3Dibromo2methoxy4nitro5(1,1dimethylethyl)6methylbenzene (Musk alpha)	63697530	Prohibited by the International Fragrance Association for use in fragrance	
CAS: 68515-49-1	Didp	68515491	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
CAS: 764-40-9	2,4Dienals	764409	Prohibited by the International Fragrance Association for use in fragrance	
CASHMERAN	Cashmeran	33704619	Synthetic musk fragrances containate the environment and are detected in humans.	
CASHMERAN	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	33704-61-9	Synthetic musk fragrances containate the environment and are detected in humans.	
CATALASE	Catalase	9001052	Europe bans this ingredient in cosmetics.	
CATALASE	Catalase	9001-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CATALASE	CATALASE	9001-05-2	Europe prohibits this ingredient in cosmetics	x
CELESTOLIDE	Celestolide	13171001	Synthetic musk fragrances containate the environment and are detected in humans.	
CELESTOLIDE	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	13171-00-1	Synthetic musk fragrances containate the environment and are detected in humans.	
CENTROPHENOXINE	Centrophenoxine	51683	Europe prohibits this ingredient in cosmetics.	
CEPHAELINE HYDROCHLORIDE	Cephaeline and its salts	5853-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CEREBROSIDES	CEREBROSIDES	85116741	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CETALKONIUM CHLORIDE	Cetalkonium Chloride	122189	Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.	
CETEARALKONIUM BROMIDE	CETEARALKONIUM BROMIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CETEARTRIMONIUM CHLORIDE	CETEARTRIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CETRIMONIUM BROMIDE	CETRIMONIUM BROMIDE	57090	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CETRIMONIUM CHLORIDE	CETRIMONIUM CHLORIDE	112027	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CETRIMONIUM METHOSULFATE	CETRIMONIUM METHOSULFATE	65060028	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CETYLPYRIDINIUM CHLORIDE	CETYLPYRIDINIUM CHLORIDE	123035	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CEVANE-3-BETA,4-BETA,12,14,16-BETA,17,20-HEPTOL, 4,9-EPOXY-, 3-(2-METHYLCROTONATE), (Z)-	Cevane3Beta,4Beta,12,14,16Beta,17,20Heptol, 4,9Epoxy, 3(2Methylcrotonate), (z)	62599	Banned in Canadian cosmetics.	
CEVANE-3-BETA,4-BETA,12,14,16-BETA,17,20-HEPTOL, 4,9-EPOXY-, 3-(2-METHYLCROTONATE), (Z)-	Veratrine, its salts and galenical preparations	62-59-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CEVANE-3-BETA,4-BETA,6-ALPHA,7-ALPHA,14,15-ALPHA-16-BETA,20-OCTOL, 4,9-EPOXY-, 6,7-DIACETATE	Veratrine, its salts and galenical preparations	124-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CEVANE-3-BETA,4-BETA,6-ALPHA,7-ALPHA,14,15-ALPHA-16-BETA,20-OCTOL, 4,9-EPOXY-, 6,7-DIACETATE	Veratrine, its salts and galenical preparations	143-57-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CEVANE-3-BETA,4-BETA,6-ALPHA,7-ALPHA,14,15-ALPHA-16-BETA,20-OCTOL, 4,9-EPOXY-, 6,7-DIACETATE,	Veratrine, its salts and galenical preparations	58445-86-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHENOPODIUM AMBROSIOIDES EXTRACT	Chenopodium ambrosioides (essential oil)	89997-47-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHENOPODIUM AMBROSIOIDES EXTRACT	Chenopodium oil	89997477	Prohibited for use in cosmetics by IFRA	
CHENOPODIUM OIL	Chenopodium oil	8006993	Banned in Canadian cosmetics.	
CHENOPODIUM OIL	Chenopodium oil	8006993	Prohibited by the International Fragrance Association for use in fragrance	
CHENOPODIUM OIL	Chenopodium oil	8006993	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	
CHENOPODIUM OIL	Chenopodium oil	8024111	Prohibited for use in cosmetics by IFRA	
CHENOPODIUM OIL	Chenopodium oil	89997477	Prohibited for use in cosmetics by IFRA	
CHERRY FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
CHLORAL	Chloral	75876	Listed as an IARC Group 2A Carcinogen	
CHLORAL	Chloral	75876	California Prop65 Chemical (cancer)	
CHLORAL HYDRATE	Chloral hydrate	302170	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
CHLORAL HYDRATE	Chloral hydrate	302170	Listed as an IARC Group 2A Carcinogen	
CHLORAL HYDRATE	Chloral hydrate	302170	California Prop65 Chemical (cancer)	
CHLORAMINE T	Chloramine T and related compounds	127651	Exposure to this ingredient can result in skin and respiratory sensitization and is banned in Canadian cosmetics.	
CHLORAMINE T	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more H atoms of the NH2 groups) and their salts	127-65-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CHLORDANE	Chlordane	12789036	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHLORDANE	Chlordane	12789036	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHLORDANE	Chlordane (Technical)	12789036	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
CHLORDANE	Chlordane (cis and trans)	57749	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHLORDECONE	Chlordecone	143500	Europe prohibits this ingredient in cosmetics.	
CHLORDECONE	Kepone (Chlordecone)	143500	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHLORDECONE	Chlordecone (Kepone)	143-50-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CHLORDECONE	Kepone	143500	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CHLORDIMEFORM	Chlordimeform	6164983	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHLORDIMEFORM HYDROCHLORIDE	chlordimeform hydrochloride	19750959	Europe prohibits this ingredient in cosmetics.	
CHLORHEXIDINE DIGLUCONATE	CHLORHEXIDINE DIGLUCONATE	18472510	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CHLORHEXIDINE DIHYDROCHLORIDE	Chlorhexidine dihydrochloride	3697425	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CHLORIC ACID, THALLIUM(1+) SALT	Thallium and its compounds	13453-30-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHLORINE	chlorine	7782505	Banned in Canadian cosmetics.	
CHLORINE	chlorine	7782-50-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHLORMETHYL METHYL ETHER	chlormethyl methyl ether	107302	Europe prohibits this ingredient in cosmetics.	
CHLORMETHYL METHYL ETHER	Chloromethyl methyl ether (CMME)	107302	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
CHLORMETHYL METHYL ETHER	Chloromethyl methyl ether (technical grade)	107302	California Prop65 lists this chemical as known to cause cancer.	
CHLORMETHYL METHYL ETHER	Bis(chloromethyl)ether and chloromethyl methyl ether (technicalgrade)	107-30-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CHLORMETHYL METHYL ETHER	Chloromethyl methyl ether	107302	Listed on the 14th Report on Carcinogens as a known carcinogen	
CHLOROACETALDEHYDE	chloroacetaldehyde	107200	Europe prohibits this ingredient in cosmetics.	
CHLOROACETAMIDE	Chloroacetamide	79072	Banned in Canadian cosmetics.	
CHLOROACETAMIDE	2chloroacetamide	79072	Banned in European Cosmetics	
CHLOROBENZILATE	Ethyl4,4'dichlorobenzilate	510156	California Prop65 lists this chemical as known to cause cancer.	
CHLOROETHANE	chloroethane	75003	Banned in Canadian cosmetics.	
CHLOROETHANE	Chloroethane (Ethyl chloride)	75003	California Prop65 lists this chemical as known to cause cancer.	
CHLOROETHANE	chloroethane	75-00-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHLOROFORM	Chloroform	67663	The U.S. Environmental Protection Agency has identified this chemical as likely to be carcinogenic to humans in highexposure conditions.	
CHLOROFORM	Chloroform	67-66-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHLOROFORM	Chloroform	67663	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CHLOROMETHANE	chloromethane	74873	Europe prohibits this ingredient in cosmetics.	
CHLOROMETHANE	Methyl chloride	74873	California Prop65 lists this chemical as known to cause developmental toxicity.	
CHLOROPHACINONE	Chlorophacinone	3691358	Banned in Canadian cosmetics.	
CHLOROPHACINONE	2[2(4Chlorophenyl)2phenylacetyl] indan 1,3dione (chlorophacinone)SO	3691-35-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHLOROPHENE	Clorofene; chlorophene; 2benzyl4chlorophenol	120321	Banned in European Cosmetics	
CHLOROPRENE (STABILIZED)	chloroprene (stabilized)	126998	Europe prohibits this ingredient in cosmetics.	
CHLOROPRENE (STABILIZED)	Chloroprene	126-99-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CHLOROPRENE (STABILIZED)	Chloroprene	126998	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CHLOROTHALONIL	Chlorothalonil	1897-45-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CHLOROTOLURON	chlorotoluron	15545489	Europe prohibits this ingredient in cosmetics.	
CHLOROXYLENOL	CHLOROXYLENOL	88040	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CHLORPHENESIN	CHLORPHENESIN	104290	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CHLORPYRIFOS	Chlorpyrifos	2921882	California Prop65 Chemical (developmental)	
CHLOZOLINATE	chlozolate	84332865	Europe prohibits this ingredient in cosmetics.	
CHOLANTHRENE, 11,12-DIHYDRO-11,12-EPOXY-3-METHYL-	3Methylcholanthrene	56495	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHOLANTHRENE, 3-METHYL-	3Methylcholanthrene	56495	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHOLESTERYL CHLORIDE	Cholesteryl Chloride	910-31-6	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CHOLINE	Choline	62497	Banned in Canadian cosmetics.	
CHOLINE ACETATE (ESTER)	Choline Acetate (ester)	51843	Banned in Canadian cosmetics.	
CHOLINE ACETATE (ESTER), BROMIDE	Choline Acetate (ester), Bromide	66239	Europe prohibits this ingredient in cosmetics.	
CHOLINE ACETATE (ESTER), CHLORIDE	Choline Acetate (ester), Chloride	60311	Europe prohibits this ingredient in cosmetics.	
CHOLINE BICARBONATE	Choline salts and their esters, e.g.choline chloride	78-73-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHOLINE BITARTRATE	Choline salts and their esters, e.g.choline chloride		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHOLINE CHLORIDE	CHOLINE CHLORIDE	67481	Europe prohibits this ingredient in cosmetics.	
CHOLINE CHLORIDE	Choline salts and their esters, e.g.choline chloride	67-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHOLINE DIHYDROGEN CITRATE	Choline salts and their esters, e.g.choline chloride	77-91-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHOLINE THEOPHYLLINATE	Choline Theophyllinate	4499405	Europe prohibits this ingredient in cosmetics.	
CHOLINE, BROMIDE, 10-PHENOTHIAZINECARBOXYLATE	Phenothiazine and its compounds	110061-60-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHOLINE, SALICYLATE	Choline, Salicylate	2016366	Europe prohibits this ingredient in cosmetics.	
CHROMATE, POTASSIUM	Chromium; chromic acid and its salts	11073-34-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CHROMATE(1-), BIS(ANILINE)TETRAKIS(ISOTHIOCYANATO)-, AMMONIUM	Aniline, its salts and its halogenated and sulphonated derivatives	10380-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMATE(1-), BIS(ANILINE)TETRAKIS(ISOTHIOCYANATO)-, AMMONIUM	Aromatic amines	10380-20-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
CHROMATE(1-), HYDROXYOCTAOXODIZINCATEDI-, POTASSIUM	Chromium; chromic acid and its salts	11103-86-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID	Chromic Acid	1308141	Banned in Canadian cosmetics.	
CHROMIC ACID	Chromium; chromic acid and its salts	1308-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID (H2CrO4)	Chromic acid (H2CrO4)	7738945	Banned in Canadian cosmetics.	
CHROMIC ACID (H2CrO4)	Chromium; chromic acid and its salts	7738-94-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, BIS(TRIPHENYLSILYL) ESTER	Chromium; chromic acid and its salts	1624-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, CALCIUM SALT (1:1)	Chromic Acid, Calcium Salt (1:1)	13765190	Europe prohibits this ingredient in cosmetics.	
CHROMIC ACID, CALCIUM SALT (1:1)	Chromium; chromic acid and its salts	13765-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, CALCIUM SALT (1:1), DIHYDRATE	Chromium; chromic acid and its salts	10060-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, COMPD. WITH CYCLOHEXANAMINE	Chromium; chromic acid and its salts	20736-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, DI-TERT-BUTYL ESTER	Chromium; chromic acid and its salts	1189-85-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, DIAMMONIUM SALT	Chromium; chromic acid and its salts	7788-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, DILITHIUM SALT	Chromium; chromic acid and its salts	14307-35-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, DISODIUM SALT, DECAHYDRATE	Chromium; chromic acid and its salts	13517-17-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, DISODIUM SALT, TETRAHYDRATE	Chromium; chromic acid and its salts	10034-82-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, NICKEL(2+) SALT (1:1)	Chromic Acid, Nickel(2+) Salt (1:1)	14721187	Europe prohibits this ingredient in cosmetics.	
CHROMIC ACID, NICKEL(2+) SALT (1:1)	Chromium; chromic acid and its salts	14721-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, NICKEL(2+) SALT (1:1)	nickel chromate	14721187	Banned in European Cosmetics	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CHROMIC ACID, NICKEL(2+) SALT (1:1)	Nickel Compounds	14721-18-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CHROMIC ACID, ZINC HYDROXIDE HYDRATE (1:2:2:1)	Chromium; chromic acid and its salts	15930-94-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, ZINC SALT	Chromium; chromic acid and its salts	13530-65-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, ZINC SALT, BASIC	Chromium; chromic acid and its salts	50922-29-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM	Chromium (hexavalent compounds)	7440-47-3	California Prop65 lists this chemical as known to cause cancer.	
CHROMIUM	Chromium	7440-47-3	Europe and Canada ban this mineral pigment in cosmetics.	
CHROMIUM	Chromium; chromic acid and its salts	7440-47-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM (III) SULFATE (2:3)	Chromium; chromic acid and its salts	10101-53-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM (VI) TRIOXIDE	chromium (VI) trioxide	1333820	Europe prohibits this ingredient in cosmetics.	
CHROMIUM (VI) TRIOXIDE	Chromium; chromic acid and its salts	1333-82-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM CARBONYL	Chromium; chromic acid and its salts	13007-92-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM CHLORIDE	Chromium; chromic acid and its salts	10025-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM HYDROXIDE GREEN	Chromium hydroxide green	12001-99-9	Europe and Canada ban this mineral pigment in cosmetics.	
CHROMIUM HYDROXIDE GREEN	Chromium; chromic acid and its salts	12001-99-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM HYDROXIDE SULFATE	Chromium; chromic acid and its salts	12336-95-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM NICKEL OXIDE	Chromium; chromic acid and its salts	12018-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM NICKEL OXIDE	Nickel Compounds	12018-18-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CHROMIUM NITRATE	Chromium; chromic acid and its salts	10103-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM OXIDE GREENS	Chromium oxide greens	1308-38-9	Europe and Canada ban this mineral pigment in cosmetics.	
CHROMIUM OXIDE GREENS	Chromium; chromic acid and its salts	1308-38-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM PHOSPHATE	Chromium; chromic acid and its salts	7789-04-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CHROMIUM POTASSIUM SULFATE (1:1:2)	Chromium; chromic acid and its salts	10141-00-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, (BENZENE)TRICARBONYL-	Chromium; chromic acid and its salts	12082-08-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, BIS(TRIMETHOXYPHOSPHINE)TETRACARBONYL-	Chromium; chromic acid and its salts	22614-53-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, DICUMENYL-	Chromium; chromic acid and its salts	12001-89-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, HEXACARBONYLDI-PI-CYCLOPENTADIENYL-MU-MERCURIODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	12194-11-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, ION (CR 6+)	Chromium Hexavalent Compounds	18540299	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
CHROMIUM, ION (CR 6+)	Chromium(VI)	18540299	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
CHROMIUM, ION (CR 6+)	Chromium [VI]	18540-29-9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CHROMIUM, ION (CR 6+)	Chromium; chromic acid and its salts	18540-29-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, ION (CR 6+)	Chromium (VI)	18540299	Listed on the 14th Report on Carcinogens as a known carcinogen	
CHROMIUM, TRICARBONYL(TOLUENE)-	Chromium; chromic acid and its salts	12083-24-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, TRIS(DIETHYLDITHIOCARBAMATO)-	Chromium; chromic acid and its salts	18898-57-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, TRIS(DIMETHYLDITHIOCARBAMATO)-	Chromium; chromic acid and its salts	15627-48-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM(III) NITRATE	Chromium; chromic acid and its salts	13548-38-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM(III) NITRATE, NONAHYDRATE (1:3:9)	Chromium; chromic acid and its salts	7789-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM(III) POTASSIUM SULFATE (1:1:2), DODECAHYDRATE	Chromium; chromic acid and its salts	7788-99-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMYL DICHLORIDE	chromyl dichloride	14977618	Europe prohibits this ingredient in cosmetics.	
CHRYSENE	chrysene	218019	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
CHRYSENE	Coaltar pitches	218-01-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CHRYSENE, 5-METHYL-	5Methylchrysene	3697-24-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CHRYSENE, 5-METHYL-	5Methylchrysene	3697243	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CHRYSENE, 6-NITRO-	6Nitrochrysene	7496-02-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CHRYSENE, 6-NITRO-	6Nitrochrysene	7496-02-8	Listed as an IARC Group 2A Carcinogen	
CHRYSENE, 6-NITRO-	6Nitrochrysene	7496-02-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CI 11920	SOLVENT ORANGE 1	2051856	Europe prohibits this ingredient in cosmetics.	
CI 11920	CI 11920	2051856	Europe prohibits this ingredient in cosmetics.	
CI 11920	4(phenylazo)resorcinol (solvent Orange 1; CI 11920) (cas 2051856; EINECS 2181319) And Its Salts	2051-85-6	Europe bans this ingredient in cosmetics.	
CI 12010	SOLVENT RED 3	6535428	Europe prohibits this ingredient in cosmetics.	
CI 12010	CI 12010	6535428	Europe prohibits this ingredient in cosmetics.	
CI 12010	4[(4Ethoxyphenyl)azo]naphthol (solvent Red 3; CI 12010) (cas 6535428; EINECS 2294398) And Its Salts	6535-42-8	Europe bans this ingredient in cosmetics.	
CI 12150	SOLVENT RED 1	1229556	Europe prohibits this ingredient in cosmetics.	
CI 12150	CI 12150	1229556	Europe prohibits this ingredient in cosmetics.	
CI 12370	PIGMENT RED 112	6535462	Europe prohibits this ingredient in cosmetics.	
CI 12370	CI 12370	6535462	Europe prohibits this ingredient in cosmetics.	
CI 12370	3HydroxyN(oTolyl)4[(2,4,5Trichlorophenyl)azo]naphthalene2Carboxamide (pigment Red 112; CI 12370) (cas 6535462; EINECS 2294403) And Its Salts	6535-46-2	Europe bans this ingredient in cosmetics.	
CI 12490	PIGMENT RED 5	6410419	Europe prohibits this ingredient in cosmetics.	
CI 12490	CI 12490	6410419	Europe prohibits this ingredient in cosmetics.	
CI 12490	N(5Chloro2,4Dimethoxyphenyl)4[[5[(Diethylamino)sulphonyl]2methoxyphenyl]azo]3Hydroxynaphthalene2Carboxamide (pigment Red 5; CI 12490) (cas 6410419; EINECS 2291072) And Its Salts	6410-41-9	Europe bans this ingredient in cosmetics.	
CI 13015	Aniline,its salts and its halogenated and sulphonated derivatives	2706-28-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CI 13015	Aromatic amines	2706-28-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
CI 14270	CI 14270	547579	Europe prohibits this ingredient in cosmetics.	
CI 14270	ACID ORANGE 6	547579	Europe prohibits this ingredient in cosmetics.	
CI 14270	4(2,4Dihydroxyphenylazo)benzenesulphonic Acid (cas 2050342; EINECS 2180870) And Its Sodium Salt (acid Orange 6; CI 14270) (cas 547579; EINECS 2089248)	547-57-9	Europe bans this ingredient in cosmetics.	
CI 16255	ACID RED 18	2611827	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
CI 18965	CI 18965	6359984	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.	
CI 21100	PIGMENT YELLOW 13	5102830	Europe prohibits this ingredient in cosmetics.	
CI 21100	CI 21100	5102830	Europe prohibits this ingredient in cosmetics.	
CI 21100	2,2'[(3,3'Dichloro[1,1'Biphenyl]4,4'Diyl)bis(Azo)]bis[n(2,4Dimethylphenyl)3oxobutylamide] (pigment Yellow 13; CI 21100) (cas 5102830; EINECS 2258229)	5102-83-0	Europe bans this ingredient in cosmetics.	
CI 21108	CI 21108	5567157	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.	
CI 21230	SOLVENT YELLOW 29	6706827	Europe prohibits this ingredient in cosmetics.	
CI 21230	CI 21230	6706827	Europe prohibits this ingredient in cosmetics.	
CI 21230	2,2'[cyclohexylidenebis[(2Methyl4,1Phenylene)azo]]bis[4Cyclohexylpheno] (solvent Yellow 29; CI 21230) (cas 6706827; EINECS 2297540)	6706-82-7	Europe bans this ingredient in cosmetics.	
CI 27290	CI 27290	5413752	Europe prohibits this ingredient in cosmetics.	
CI 27290	ACID RED 73	5413752	Europe prohibits this ingredient in cosmetics.	
CI 27755	Tetrasodium 6Amino4Hydroxy3[[7Sulphonato4[(4Sulphonatophenyl)azo]]naphthyl]azo]naphthalene2,7Disulphonate (food Black 2; CI 27755) (cas 2118390; EINECS 2183269)	2118-39-0	Europe bans this ingredient in hair dyes.	
CI 42051	CI 42051	3536490	Europe prohibits this ingredient in cosmetics.	
CI 42051	ACID BLUE 3	3536490	Europe prohibits this ingredient in cosmetics.	
CI 42051	Ethanaminium, N(4((4(diethylamino)phenyl)(5Hydroxy2,4Disulfoophenyl)methylene)2,5Cyclohexadienylidene)NETHyl, Hydroxide, Inner Salt, Calcium Salt (2:1) (acid Blue 3; CI 42051) (cas 3536490; EINECS 2225738)	3536-49-0	Europe bans this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CI 42051	Aromatic amines	3536-49-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CI 42510	CI 42510	632995	Europe prohibits this ingredient in cosmetics.	
CI 42510	BASIC VIOLET 14	632995	Europe prohibits this ingredient in cosmetics.	
CI 42510	Magenta (containing CI Basic Red 9)	632-99-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CI 42510	4[(4Aminophenyl)(4iminocyclohexa2,5Dien1Ylidene)methyl]OToluidine (cas 3248 939; Einecs 2218322) And Its Hydrochloride Salt (basic Violet 14; CI 42510) (cas 632 995; Einecs 2111896)	3248 939	Europe bans this ingredient in hair dyes.	
CI 42510	Aniline,its salts and its halogenated and sulphonated derivatives	632-99-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CI 42510	Aromatic amines	632-99-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CI 42520	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3248-91-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CI 42520	Aromatic amines	3248-91-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CI 44045	CI 44045	2580565	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
CI 44045	BASIC BLUE 26	2580565	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
CI 44045	[4[[4Anilino1Naphthyl][4(dimethylamino)phenyl]methylene]cyclohexa2,5Dien1 ylidene]dimethylammonium Chloride (basic Blue 26; CI 44045) (cas 2580565; Einecs 2199436)	2580-56-5	Europe bans this ingredient in cosmetics.	
CI 45380 (D&C Red No. 21 or 22)	CI 45380	15086-94-9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45380 (D&C Red No. 21 or 22) Barium Lake	CI 45380		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45380 (D&C Red No. 21 or 22) Lake	CI 45380	15086-94-9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45380 (D&C Red No. 21 or 22) Zirconium Lake	CI 45380		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28)	Fd&c Red 28	4618239	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28)	D&c Red 28 Aluminum Lake	2134-15-8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28)	D&C Red 27	2134158	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28) Calcium Lake	Fd&c Red 28	4618239	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CI 45410 (D&C Red No. 27 or 28) Lake	Fd&c Red 28	4618239	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28) Lake	D&c Red 28 Aluminum Lake		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28) Zirconium Lake	Fd&c Red 28	4618239	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45425 (D&C Orange No. 10 or 11)	SOLVENT RED 73	518401	Europe prohibits this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11)	Orange 11	33239199	Europe prohibits this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11)	CI 45425	33239199	Europe prohibits this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11)	ACID RED 95	33239199	Europe prohibits this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11)	3',6'Dihydroxy4',5'Diiodospiro[Isobenzofuran(3h),9'[9h]xanthene]3One; (solvent Red 73) (cas 38577978; EINECS 2540107) And Its Sodium Salt (acid Red 95; CI 45425) (cas 33239199; EINECS 2514192)	518-40-1	Europe bans this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11)	CI 45425	518-40-1	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45425 (D&C Orange No. 10 or 11) Lake	3',6'Dihydroxy4',5'Diiodospiro[Isobenzofuran(3h),9'[9h]xanthene]3One; (solvent Red 73) (cas 38577978; EINECS 2540107) And Its Sodium Salt (acid Red 95; CI 45425) (cas 33239199; EINECS 2514192)	38577-97-8	Europe bans this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11) Lake	CI 45425	38577-97-8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 50420	Nigrosine (ci 50420) (cas 8005036)	8005-03-6	Europe bans this ingredient in hair dyes.	
CI 51319	PIGMENT VIOLET 23	6358301	Europe prohibits this ingredient in cosmetics.	
CI 51319	CI 51319	6358301	Europe prohibits this ingredient in cosmetics.	
CI 51319	8,18Dichloro5,15Diethyl5,15Dihydrodiindolo[3,2B:3',2'M]triphenodioxazine (pigment Violet 23; CI 51319) (cas 6358301; EINECS 2287679)	6358-30-1	Europe bans this ingredient in cosmetics.	
CI 58000	PIGMENT RED 83	72480	Europe prohibits this ingredient in cosmetics.	
CI 58000	CI 58000	72480	Europe prohibits this ingredient in cosmetics.	
CI 58000	1,2Dihydroxyanthraquinone (pigment Red 83; CI 58000) (cas 72480; EINECS 200782 5)	72-48-0	Europe bans this ingredient in cosmetics.	
CI 61585	Aromatic amines	4474-24-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
CI 62045	ACID BLUE 62	4368563	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
CI 62045	Aromatic amines	4368-56-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
CI 73900	PIGMENT VIOLET 19	1047161	Europe prohibits this ingredient in cosmetics.	
CI 73900	CI 73900	1047161	Europe prohibits this ingredient in cosmetics.	
CI 73900	5,12Dihydroquino[2,3B]acridine7,14Dione (pigment Violet 19; CI 73900) (cas 1047 161; EINECS 2138792)	1047 161	Europe bans this ingredient in hair dyes.	
CI 73915	Aromatic amines	980-26-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
CI 74180	DIRECT BLUE 86	1330387	Europe prohibits this ingredient in cosmetics.	
CI 74180	Disodium [29h,31hPhthalocyaninedisulphonato(4)N29,n30,n31,n32]cuprate(2) (direct Blue 86; CI 74180) (cas 1330387; EINECS 2155378)	1330-38-7	Europe bans this ingredient in cosmetics.	
CI 74180	CI 74180	1330-38-7	Europe prohibits this ingredient in cosmetics.	
CI 74260	Polychloro Copper Phthalocyanine (pigment Green 7; CI 74260) (cas 1328536; EINECS 2155247)	1328-53-6	Europe bans this ingredient in hair dyes.	
CI 74260	PIGMENT GREEN 7	1328-53-6	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CI 74260	CI 74260	1328-53-6	Europe prohibits this ingredient in cosmetics.	
CI 75170	GUANINE	73-40-5	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
CI 77820	Silver	7440224	Silverbased ingredients are toxic to the aquatic environment.	
CINCHONINAMIDE, 2-BUTOXY-N-(2-(DIETHYLAMINO)ETHYL)-	Cinchoninamide, 2ButoxyN(2(diethylamino)ethyl)	85790	Banned in Canadian cosmetics.	
CINCHONINAMIDE, 2-BUTOXY-N-(2-(DIETHYLAMINO)ETHYL)-	Cinchocaine and its salts	85-79-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINAMIDE, 2-BUTOXY-N-(2-(DIETHYLAMINO)ETHYL)-, MONOHYDROCHLORIDE	Cinchocaine and its salts	61-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINIC ACID, 2-(2-(5-NITRO-2-FURYL)VINYL)-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	13022-22-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINIC ACID, 2-(2-(5-NITRO-2-FURYL)VINYL)-, BENZYLIDENE HYDRAZIDE	Hydrazides and their salts	13022-23-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINIC ACID, 2-(2-(5-NITRO-2-FURYL)VINYL)-, HYDRAZIDE	Hydrazides and their salts	13022-21-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINIC ACID, 2-PHENYL-	Cinchoninic Acid, 2Phenyl	132605	Banned in Canadian cosmetics.	
CINCHONINIC ACID, 2-PHENYL-	Cinchophen,its salts,derivatives and salts of these derivatives	132-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINIC ACID, 2-PHENYL-, SODIUM SALT	Cinchoninic Acid, 2Phenyl, Sodium Salt	5949188	Europe prohibits this ingredient in cosmetics.	
CINNAMIC ACID, 3-(DIETHYLAMINO)PROPYL ESTER, HYDROCHLORIDE	Cinnamic Acid, 3(diethylamino)propyl Ester, Hydrochloride	538669	Banned in Canadian cosmetics.	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-, HYDRAZIDE	Hydrazides and their salts	28271-96-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-3,4-(METHYLENEDIOXY)-, HYDRAZIDE	Hydrazides and their salts	28272-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-4-HYDROXY-3-METHOXY-, HYDRAZIDE, ACETATE (ESTER)	Hydrazides and their salts	28272-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-M-HYDROXY-, HYDRAZIDE, ACETATE (ESTER)	Hydrazides and their salts	28271-99-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-M-NITRO-, HYDRAZIDE	Hydrazides and their salts	28272-00-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-O-CHLORO-, HYDRAZIDE	Hydrazides and their salts	28271-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-O-HYDROXY-, HYDRAZIDE, ACETATE (ESTER)	Hydrazides and their salts	28271-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-P-(DIETHYLAMINO)-, HYDRAZIDE	Hydrazides and their salts	28272-05-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-P-(DIMETHYLAMINO)-, HYDRAZIDE	Hydrazides and their salts	28272-04-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-P-METHOXY-, HYDRAZIDE	Hydrazides and their salts	28272-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMIDO)-P-NITRO-, HYDRAZIDE	Hydrazides and their salts	28272-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, HYDRAZIDE	Hydrazides and their salts	3538-69-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, NICKEL(II) SALT	Nickel Compounds	63938-16-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CINNAMIC ACID, P-ACETAMIDO-ALPHA-(P-ACETAMIDOBENZAMIDO)-, HYDRAZIDE	Hydrazides and their salts	28272-07-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, P-METHOXY-, HYDRAZIDE	Hydrazides and their salts	71255-83-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIDOPROPYLTRIMONIUM CHLORIDE	CINNAMIDOPROPYLTRIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CINNAMON FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
cis-3-HEXENYL ANTHRANILATE	Aromatic amines	65405-76-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
cis-N-(3-Chloroallyl)Hexaminium Chloride	CisN(3Chloroallyl)hexaminium Chloride	51229788	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)	
cis-N-(3-Chloroallyl)Hexaminium Chloride	Cis(3chloroallyl)3,5,7 triazazoniaadamantane chloride (cisCTAC)	51229788	Banned in European Cosmetics	
CITRACONIC ACID, DIMETHYL ESTER	Citraconic Acid, Dimethyl Ester	617549	Banned in Canadian cosmetics.	
CITRACONIC ACID, DIMETHYL ESTER	Dimethyl citraconate	617549	Prohibited by the International Fragrance Association for use in fragrance	
CITRACONIC ACID, DIMETHYL ESTER	Dimethyl citraconate	617549	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
CITRIC ACID, TRILITHIUM SALT	Lithium citrate	919164	California Prop65 lists this chemical as known to cause developmental toxicity.	
CITRUS PARADISI (GRAPEFRUIT) FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
CITRUS RED 2	Citrus Red No. 2	6358-53-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CLARIFIED SLURRY OIL	Clarified Slurry Oil	64741624	Europe prohibits this ingredient in cosmetics.	
CLIMBAZOLE	CLIMBAZOLE	38083179	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CLOPHEN 30	Clophen A30	54991934	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CLOPHEN A 50	Clophen A50	8068448	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CLOPHEN A-30	Clophen A30	54991934	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CLOTRIMAZOLE	Clotrimazole	23593-75-1	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
COAL TAR	Coal tar	8007452	Europe bans this ingredient in cosmetics.	

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COAL TAR	Coke oven emissions	8007452	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
COAL TAR	Coaltars	8007-45-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
COAL TAR	Crude and refined coal tars	8007-45-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COAL TAR	Coal tar	8007452	Listed on the 14th Report on Carcinogens as a known carcinogen	
COAL TAR, HIGH TEMPERATURE	Coal Tar, High Temperature	65996896	Europe prohibits this ingredient in cosmetics.	
COAL TAR, HIGH TEMPERATURE	Crude and refined coal tars	65996-89-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COAL-TAR PITCH	Coaltar pitch	65996932	Europe prohibits this ingredient in cosmetics.	
COAL-TAR PITCH	Coaltar pitches	65996-93-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
COAL-TAR PITCH	Crude and refined coal tars	65996-93-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COAL-TAR PITCH	Coaltar pitches	65996-93-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
COBALT	Cobalt metal powder	7440484	California Prop65 lists this chemical as known to cause cancer.	
COBALT	Cobalt and cobalt compounds	7440-48-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
COBALT	cobalt	7440484	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
COBALT ALLOY, BASE, CO 48-58,CR 24-26,NI 9.5-12,W 7-8,FE 2,MN 0-1,SI 0-1,C 0.4-0.6 (ASTM A567-	Nickel Compounds	12638-07-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
COBALT CARBONATE	cobalt carbonate	513791	Europe prohibits this ingredient in cosmetics.	
COBALT CARBONATE	Cobalt Compounds	513-79-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
COBALT CARBONATE	cobalt carbonate	513791	Banned in European Cosmetics	
COBALT CHLORIDE	COBALT CHLORIDE	7646799	Europe prohibits this ingredient in cosmetics.	
COBALT CHLORIDE	COBALT CHLORIDE	7646799	Cobalt is a heavy metal that damages body organs and could cause cancer in high doses.	
Cobalt dimolybdenum nickel octaoxide	cobalt dimolybdenum nickel octaoxide	68016035	Banned in European Cosmetics	
Cobalt dimolybdenum nickel octaoxide	Cobalt dimolybdenum nickel octaoxide	68016-03-5	Europe prohibits this ingredient in cosmetics	x
COBALT OXIDE	Cobalt [II] oxide	1307966	California Prop65 lists this chemical as known to cause cancer.	
COBALT SULPHATE	Cobalt sulphate	10124433	Europe prohibits this ingredient in cosmetics.	
COBALT SULPHATE	cobalt sulfate	10124433	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
COBALT, (ETHANEDIOATO(2-)-O,O')BIS(3-METHYLBENZENAMINE)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	80660-64-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COBALT(II) NITRATE (1:2)	Cobalt(II) Nitrate (1:2)	10141056	Europe prohibits this ingredient in cosmetics.	
COBALT(II) NITRATE (1:2)	Cobalt dinitrate	10141056	Banned in European Cosmetics	
COBALT(II) SULFATE (1:1), HEPTAHYDRATE	Cobalt sulfate heptahydrate	10026241	California Prop65 lists this chemical as known to cause cancer.	
COBALT(II) SULFATE (1:1), HEPTAHYDRATE	Cobalt sulfate and other soluble cobalt(II) salts	10026-24-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
COCAMIDE DEA	COCAMIDE DEA	68603429	Ethanolamines can cause asthma, and contain harmful impurities.	
COCAMIDE DEA	Coconut oil diethanolamine condensate	68603429	Listed as an IARC Group 2B Carcinogen	
COCAMIDE MEA	COCAMIDE MEA	68140001	Ethanolamines can cause asthma, and contain harmful impurities.	
COCAMIDE METHYL MEA	COCAMIDE METHYL MEA		Ethanolamines can cause asthma, and contain harmful impurities.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
COCAMIDOPROPYL BETA INAMIDE MEA CHLORIDE	COCAMIDOPROPYL BETA INAMIDE MEA CHLORIDE	164288566	Ethanolamines can cause asthma, and contain harmful impurities.	
COCAMIDOPROPYL PG-DIMONIUM CHLORIDE	COCAMIDOPROPYL PGDIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE	COCAMIDOPROPYL PGDIMONIUM CHLORIDE PHOSPHATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOALKONIUM CHLORIDE	COCOALKONIUM CHLORIDE	61789717	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides (c1218)	68391015	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Diocetyl Dimethyl Ammonium Chloride	5538943	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chlorides (c1216)	68424851	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	quaternary ammonium compounds, benzylC818alkyldimethyl, chlorides	63449412	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Tricetyl methyl ammonium Chloride	52467637	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Tallowdimonium Propyltrimonium Dichloride	68607294	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Quaternium24	32426112	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	MYRISTALKONIUM SACCHARINATE	68989015	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	LAURALKONIUM CHLORIDE	139071	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	LAURALKONIUM BROMIDE	7281041	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Ditalowdimonium Chloride	68783788	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Dipalmitoylethyl Dimonium Chloride	97158311	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Dioleylethyl Hydroxyethylmonium Methosulfate	94095359	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Dihydrogenated Palmoylethyl Hydroxyethylmonium Methosulfate	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Dicocoylethyl Hydroxyethylmonium Methosulfate	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Dicocodimonium Chloride	61789773	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Dicapryl/dicaprylyl Dimonium Chloride	68424953	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	BisHydroxyethyl Tallowmonium Chloride	67784774	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	TALLOWTRIMONIUM CHLORIDE	8030782	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	QUATERNIUM18	61789808	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETA INAMIDO AMPHOPROPIONATE	Quaternium15	4080313	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
COCOBETAINAMIDO AMPHOPROPIONATE	didecyltrimethylammonium chloride	7173515	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternium10	112038	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Olealkonium Chloride	37139994	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	MYRISTALKONIUM CHLORIDE	139082	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	LAURTRIMONIUM CHLORIDE	112005	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Distearyldimonium Chloride	107642	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Dipalmitoylethyl Hydroxyethylmonium Methosulfate	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Dihydrogenated Tallowamidoethyl Hydroxyethylmonium Methosulfate	68953593	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	CETRIMONIUM CHLORIDE	112027	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	(2Ethylhexyl)(Hydrogenated Tallow Alkyl)dimethyl, Me Sulfates	308074319	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	(z)2Hydroxy3[(10xo9Octadecenyloxy]propyltrimethylammonium Chloride	19467380	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Benzyl Dimethyl Ammonium Chloride Mixture	8001545	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chloride (c12 40%, C14 50%, C18 10%)	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chloride (c14 60%, C16 30%, C12 5%, C18 5%)	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chlorides (c12 67% C14 25% C16 7% C8C10C18 1%)	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Ethylbenzyl Ammonium Chloride (c1214)	68956796	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Trimethyl Quaternary Ammonium Compounds	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Amidoethyl Ammonium Salt	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Di(palm Carboxyethyl) Hydroxyethyl Methylammonium Methyl Sulfates	157905743	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	DiAlkyl Quaternary Ammonium Chlorides (c1218)	68391059	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	DiAlkyl Quaternary Ammonium Chlorides (c1418)	68002595	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	DiAlkyl Quaternary Ammonium Compound, Methyl Sulfates (c1418)	68002584	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Didecyltrimethylammonium Bromide	2390683	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Diethyl ester dimethyl ammonium chloride	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
COCOBETAINAMIDO AMPHOPROPIONATE	Diethyloxyster Dimethyl Ammonium Chloride (deedmac)	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Dimethylbis[2[(10xooctadecyl)oxy]ethyl]ammonium Chloride	67846688	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Fatty Acids, C1020 And C1618Unsatd., Reaction Products With Triethanolamine, DiMe SulfateQuaternized	91995812	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Fatty Acids, C1220, Reaction Products With Triethanolamine, DiMe Sulphate Quaternized	91032110	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Fatty Acids, Tallow, Reaction Product With Triethanolamine, Dime SulfateQuaternized	93334157	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Methyl Bis2Hydroxyethyl Ammonium Methyl Sulfate (c1418)	70914099	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	NAlkyl (c12 68%, C14 32%) Dimethyl Ethylbenzyl Ammonium Chloride	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Octadecenoic Acid, Reaction Products With Triethanolamine, DiMe Sulphate Quaternized	85408124	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, BenzylC1016Alkyldimethyl, Chlorides	68989004	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, BenzylC816Alkyldimethyl, Chlorides	68424840	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, DiC612Alkyldimethyl, Chlorides	68391060	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, DiC818Alkyldimethyl, Chlorides	73398648	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Tri Ethanol Amine Quat (teaq)	100085-64-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCONUT FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
COCOTRIMONIUM CHLORIDE	COCOTRIMONIUM CHLORIDE	61789182	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOTRIMONIUM METHOSULFATE	COCOTRIMONIUM METHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COLCHICINE	Colchicine, (+)	75520897	Banned in Canadian cosmetics.	
COLCHICINE	colchicine	64868	California Prop65 lists this chemical as known to cause developmental toxicity.	
COLCHICINE	Colchicine, its salts and derivatives	64-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COLCHICINE, (+)-COLCHICOSIDE	Colchicine, (+)	75520897	Banned in Canadian cosmetics.	
	Colchicoside	477292	Banned in Canadian cosmetics.	
COLCHICOSIDE	Colchicoside and its derivatives	477-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COLLOIDAL GOLD	Gold (ci 77480)	7440575	Banned in Canadian cosmetics.	
COLONY-STIMULATING FACTOR (HUMAN CLONE 1034), N-L-METHIONYL-	Filgrastim	121181531	California Prop65 lists this chemical as known to cause developmental toxicity.	
CONIUM MACULATUM	Conium maculatum L.(fruit,powder,galenical preparations)		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CONIUM MACULATUM ROOT EXTRACT	CONIUM MACULATUM ROOT EXTRACT	85116752	Europe prohibits this ingredient in cosmetics.	
CONIUM MACULATUM ROOT EXTRACT	Conium maculatum L.(fruit,powder,galenical preparations)	85116-75-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CONJUGATED ESTROGENIC HORMONES	Conjugated estrogens	12126-59-9	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
CONJUGATED ESTROGENIC HORMONES	Oestrogens,with the exception of thosed listed in Annex V	12126-59-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CONJUGATED ESTROGENIC HORMONES	Estrogens, steroidal	12126-59-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CONVALLATOXIN	Convallatoxin	508758	Banned in Canadian cosmetics.	
CONVALLATOXIN	Convallatoxin	508-75-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER ALLOY, CU,BE	Beryllium Compounds	11133-98-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
COPPER ALLOY, CU,BE,CO	Beryllium Compounds	55158-44-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
COPPER ALLOY, CU,CD	Cadmium Compounds	37364-06-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
COPPER CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	544-92-3	California Prop65 Chemical (male)	
COPPER PHOSPHIDE	Phosphorus and metal phosphides	12643-19-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER, (3-AZABICYCLO(3.2.2)NONANE-3-CARBOTHIOIC ACID (1-(2-PYRIDINYL)ETHYLIDENE)HYDRAZIDEN-	Hydrazides and their salts	87587-22-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER, (BENZOICACID((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDATO)CHLORO-, MONOHYDRATE (SP-4-4)-	Hydrazides and their salts	83614-45-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER, (BIS(ANTHRANILATO)-	Aromatic amines	15442-49-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
COPPER, (ETHANEDIOATO(2-)-O,O')BIS(3-METHYLBENZENAMINE)-, (SP-4-2)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	56566-39-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER, (N,N',N''-TETRAOCTADECYL-29H,31H-PHTHALOCYANINETETRASULFONAMIDATO(2-)-N(29),N(30)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	39702-40-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER(I) PHOSPHIDE	Phosphorus and metal phosphides	12019-57-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER(II) CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	14763-77-0	California Prop65 Chemical (male)	
CORTICOSTERONE	Corticosterone	50226	Europe prohibits this ingredient in cosmetics.	
CORTICOSTERONE	Glucocorticoids	50-22-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTICOSTERONE, 21-ACETATE	Glucocorticoids	1173-26-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTICOTROPIN	Corticotropin	9002602	Europe prohibits this ingredient in cosmetics.	
CORTISOL, 17-BUTYRATE	Cortisol, 17Butyrate	13609671	Europe prohibits this ingredient in cosmetics.	
CORTISOL, 17-BUTYRATE	Glucocorticoids	13609-67-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CORTISOL, 17-BUTYRATE, 21-PROPIONATE	Glucocorticoids	72590-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISOL, 21-(DIHYDROGEN PHOSPHATE)	Glucocorticoids	3863-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISOL, 21-(DIHYDROGEN PHOSPHATE), DISODIUM SALT	Glucocorticoids	6000-74-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISOL, 21-BUTYRATE	Glucocorticoids	6677-99-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISOL, SUCCINATE, SODIUM SALT	Glucocorticoids	125-04-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISONE	Cortisone	53065	Europe prohibits this ingredient in cosmetics.	
CORTISONE	Glucocorticoids	53-06-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISONE 21-ACETATE	Glucocorticoids	50-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COSTUS OIL	Costus Oil	8023889	Europe prohibits this ingredient in cosmetics.	
COSTUS OIL	Costus root oil, absolute and concrete	8023889	Prohibited by the International Fragrance Association for use in fragrance	
COSTUS OIL	Costus root oil, absolute and concrete	90106551	Prohibited for use in cosmetics by IFRA	
COUMARIN, 3-(3-(4'-BROMO-1,1'-BIPHENYL-4-YL)-3-HYDROXY-1-PHENYLPROPYL)-4-HYDROXY-	Bromadiolone (ISO); 3 [3(4'bromobiphenyl 4yl)3hydroxyphenylpropyl]4hydroxy 2Hchromen2one	28772567	Banned in European Cosmetics	
COUMARIN, 3-(3-(4'-BROMO-1,1'-BIPHENYL-4-YL)-3-HYDROXY-1-PHENYLPROPYL)-4-HYDROXY-	COUMARIN, 3-(3-(4'-BROMO-1,1'-BIPHENYL-4-YL)-3-HYDROXY-1-PHENYLPROPYL)-4-HYDROXY-	28772-56-7	Europe prohibits this ingredient in cosmetics	x
COUMARIN, 3-(ALPHA-ACETONYL-P-NITROBENZYL)-4-HYDROXY-	Coumarin, 3(alphaAcetonylPNitrobenzyl)4Hydroxy	152727	Banned in Canadian cosmetics.	
COUMARIN, 3-(ALPHA-ACETONYL-P-NITROBENZYL)-4-HYDROXY-	Acenocoumarol	152-72-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COUMARIN, 3-(ALPHA-ACETONYLBENZYL)-4-HYDROXY-	Coumarin, 3(alphaAcetonylbenzyl)4Hydroxy	81812	Banned in Canadian cosmetics.	
COUMARIN, 3-(ALPHA-ACETONYLBENZYL)-4-HYDROXY-	Warfarin	81812	California Prop65 lists this chemical as known to cause developmental toxicity.	
COUMARIN, 3-(ALPHA-ACETONYLBENZYL)-4-HYDROXY-	Warfarin and its salts	81-81-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COUMARIN, 3-(ALPHA-ACETONYLBENZYL)-4-HYDROXY-, SODIUM SALT	Coumarin, 3(alphaAcetonylbenzyl)4Hydroxy, Sodium Salt	129066	Europe prohibits this ingredient in cosmetics.	
COUMARIN, 3-(ALPHA-ETHYLBENZYL)-4-HYDROXY-	Coumarin, 3(alphaEthylbenzyl)4Hydroxy	435972	Banned in Canadian cosmetics.	
COUMARIN, 3-(ALPHA-ETHYLBENZYL)-4-HYDROXY-	Phenprocoumon	435972	California Prop65 lists this chemical as known to cause developmental toxicity.	
COUMARIN, 3-(ALPHA-ETHYLBENZYL)-4-HYDROXY-	Phenprocoumon	435-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COUMARIN, 4-HYDROXY-3-(ALPHA-NAPHTHYL)-	Coumarin, 4Hydroxy3(alphaNaphthyl)	39923416	Banned in Canadian cosmetics.	
COUMARIN, 4-HYDROXY-3-(ALPHA-NAPHTHYL)-	3(lNaphthyl)4hydroxycoumarin	39923-41-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COUMARIN, 7-METHYL-	Coumarin, 7Methyl	2445832	Europe prohibits this ingredient in cosmetics.	
COUMARIN, 7-METHYL-	7Methylcoumarin	2445832	Prohibited by the International Fragrance Association for use in fragrance	
COUMARIN, 7-METHYL-	7Methylcoumarin	2445832	Europe bans this ingredient in cosmetics based on its potential for producing photoallergic reactions.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
COUMARIN, 8-TERT-BUTYL-4,6-DIMETHYL-	Coumarin, 8TertButyl4,6Dimethyl	17874349	Banned in Canadian cosmetics.	
COUMARIN, 8-TERT-BUTYL-4,6-DIMETHYL-	4,6Dimethyl8tertbutylcoumarin (Butolia)	17874349	Prohibited by the International Fragrance Association for use in fragrance	
COUMARIN, 8-TERT-BUTYL-4,6-DIMETHYL-	4,6Dimethyl8tertbutylcoumarin	17874349	Europe bans this ingredient in cosmetics based on the potential for inducing photoallergic reactions.	
COUMATETRALYL	Coumatetralyl (ISO); 4 hydroxy3(1,2,3,4tetrahydroInaphthyl) coumarin	5836293	Banned in European Cosmetics	
COUMATETRALYL	COUMATETRALYL	5836-29-3	Europe prohibits this ingredient in cosmetics	x
CREOSOTE	Creosote	8001589	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).	
CREOSOTE	Creosotes	8021-39-4	California Prop65 lists this chemical as known to cause cancer.	
CREOSOTE OIL, HIGH-BOILING DISTILLATE	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,005 % w/w benzo[a]pyrene	70321798	Banned in European Cosmetics	
CRIMIDINE	crimidine	535897	Banned in Canadian cosmetics.	
CRIMIDINE	2Chloro6methylpyrimidin4yldimethylamine (crimidineISO)	535-89-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
cristobalite	Silica dust, crystalline, in the form of quartz or cristobalite		The International Agency for Research on Cancer lists silica dust as having sufficient evidence linking it to cancer in humans.	
CROTAMITON	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	483-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CROTON OIL	Croton Oil	8001283	Banned in Canadian cosmetics.	
CROTON OIL	Croton tiglium (oil)	8001-28-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CROTONALDEHYDE	Crotonaldehyde	123739	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
CROTONALDEHYDE	CROTONALDEHYDE	123-73-9	Listed as an IARC Group 2B Carcinogen	x
CROTONIC ACID, 3-METHYL-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	91687-56-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CROTONIC ACID, METHYL ESTER, (E)-	Crotonic Acid, Methyl Ester, (e)	623438	Banned in Canadian cosmetics.	
CROTONIC ACID, METHYL ESTER, (E)-	Methyl crotonate	623438	Prohibited by the International Fragrance Association for use in fragrance	
CROTONIC ACID, METHYL ESTER, (E)-	Methyl trans2butenoate	623438	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
CRYPTOCARYA MASSOY BARK EXTRACT	MASSOIA BARK OIL	85085263	Prohibited by the International Fragrance Association for use in fragrance	
CUPRATE(4-), (MU-((3,3'-((3,3'-DIHYDROXY(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(5-AMINO-4-	C.I. Direct Blue 218	28407376	California Prop65 lists this chemical as known to cause cancer.	
CUPRATE(4-), (MU-((3,3'-((3,3'-DIHYDROXY(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(5-AMINO-4-	CUPRATE(4-), (MU-((3,3'-((3,3'-DIHYDROXY(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(5-AMINO-4-	28407-37-6	Listed as an IARC Group 2B Carcinogen	x
CURARE	Curare	8063067	Banned in Canadian cosmetics.	
CURARE	Curare and curarine	8063-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CURARINE	Curarine	22260420	Banned in Canadian cosmetics.	
CURARINE	Curare and curarine	22260-42-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYANAMIDE	cyanamide; carbanonitril	420042	Banned in European Cosmetics	
CYANAMIDE, (3-(((6-CHLORO-3-PYRIDINYL)METHYL)-2-THIAZOLIDINYLIDENE)-	Thiacloprid (ISO); (Z)3(6chloro3pyridylmethyl)13thiazolidin2ylidenecyanamide; {(2Z)3[(6chloropyridin3yl)methyl]1,3thiazolidin2ylidene)cyanamide	111988499	Banned in European Cosmetics	
CYANAZINE	Cyanazine	21725462	California Prop65 lists this chemical as known to cause developmental toxicity.	
CYANOGINOSIN LA, 5-L-ARGININE-	MicrocystinLR	101043-37-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CYCLAMEN HOMOALDEHYDE	CYCLAMEN HOMOALDEHYDE		Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CYCLOBUTANEACETIC ACID, 3-((2-CYCLOHEXYLHYDRAZINO)CARBONYL)-2,2-DIMETHYL-,2-	Hydrazides and their salts	62912-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLODODECANE, 1,2,5,6,9,10-HEXABROMO-	Hexabromocyclododecane	25637994	Banned in European Cosmetics	
CYCLODODECANE, HEXABROMO-	Hexabromocyclododecane	25637994	Banned in European Cosmetics	
CYCLOHEPTASILOXANE	CYCLOHEPTASILOXANE		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOHEPTASILOXANE	D7		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-	technical Hexachlorocyclohexane (tHCH)	608731	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, ALPHA-ISOMER	alphaHexachlorocyclohexane (alphaHCH)	319846	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, ALPHA-ISOMER	1,2,3,4,5,6Hexachlorocyclohexane (BHCISO) (lindane)	319-84-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, BETA-ISOMER	BetaHCH	319857	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, BETA-ISOMER	betaHexachlorocyclohexane (betaHCH)	319857	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, BETA-ISOMER	1,2,3,4,5,6Hexachlorocyclohexane (BHCISO) (lindane)	319-85-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, DELTA-ISOMER	1,2,3,4,5,6Hexachlorocyclohexane (BHCISO) (lindane)	319-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Cyclohexane, 1,2,3,4,5,6Hexachloro, Gammalsomer	58899	Banned in Canadian cosmetics.	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	GammaHCH (Lindane)	58899	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Hexachlorocyclohexane (gamma isomer)	58-89-9	California Prop65 lists this chemical as known to cause cancer.	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	1,2,3,4,5,6Hexachlorocyclohexane (BHCISO) (lindane)	58-89-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Lindane (see also Hexachlorocyclohexanes)	58899	Listed as an IARC Group 1 Carcinogen	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Lindane	58899	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Hexachlorocyclohexane	58-89-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CYCLOHEXANEACETIC ACID, 1-(HYDROXYMETHYL)-, SODIUM SALT	Cyclohexaneacetic Acid, 1(hydroxymethyl), Sodium Salt	7009496	Banned in Canadian cosmetics.	
CYCLOHEXANEACETIC ACID, 1-(HYDROXYMETHYL)-, SODIUM SALT	Sodium hexacyclonate	7009-49-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANECARBAMIC ACID, N-ETHYLTHIO-, S-ETHYL ESTER	Cycloate	1134232	California Prop65 lists this chemical as known to cause developmental toxicity.	
CYCLOHEXANECARBOXYLIC ACID, 2-(2-(BENZYL CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15806-23-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANECARBOXYLIC ACID, 2-(5-PHENYL-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	69467-34-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANEETHANESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4378-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CYCLOHEXANEETHANESULFONAMIDE, 1-(((2,7-DIMETHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	175215-31-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANEETHANESULFONAMIDE, 1-(((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	175215-29-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANEMETHANESULFONAMIDE, 1-(((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	167309-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2438-38-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANONE, 2-PENTYLIDENE-	Cyclohexanone, 2pentylidene	25677401	Banned in Canadian cosmetics.	
CYCLOHEXANONE, 2-PENTYLIDENE-	2Pentylidene cyclohexanone	25677401	Prohibited by the International Fragrance Association for use in fragrance	
CYCLOHEXANONE, 2-PENTYLIDENE-	2Pentylidene cyclohexanone	25677401	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
CYCLOHEXASILOXANE	CYCLOHEXASILOXANE	540-97-6	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOHEXASILOXANE	D6	540-97-6	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOHEXIMIDE	Cycloheximide	66819	California Prop65 lists this chemical as known to cause developmental toxicity.	
CYCLOHEXYL METHACRYLATE	CYCLOHEXYL METHACRYLATE	101439	Methacrylates are potent allergens used in artificial nails and nail glues.	
CYCLOHEXYLAMINE	cyclohexylamine	108918	Europe prohibits this ingredient in cosmetics.	
CYCLOHEXYLAMINE	cyclohexylamine	108918	Banned in European Cosmetics	
CYCLOMETHICONE	CYCLOMETHICONE		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOPENTA(C)FURO(3',2':4,5)FURO(2,3-H)(1)BENZOPYRAN-1,11-DIONE, 2,3,6A,9A-TETRAHYDRO-9A-	Aflatoxin M1	6795-23-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CYCLOPENTA(CD)PYRENE	Cyclopenta[cd]pyrene	27208-37-3	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER	Cyclopentanecarboxylic acid, 1phenyl, 2(diethylamino)ethyl ester	77225	Banned in Canadian cosmetics.	
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER	Caramiphen and its salts	77-22-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER, HYDROCHLORIDE	Cyclopentanecarboxylic Acid, 1Phenyl, 2(diethylamino)ethyl Ester, Hydrochloride	125859	Banned in Canadian cosmetics.	
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER, HYDROCHLORIDE	Caramiphen and its salts	125-85-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER, COMPD. WITH 1,2-	Caramiphen and its salts	125-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPENTANEETHANESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17854-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPENTANEETHANOL, 2-HYDROXY-1-METHYL-5-(1,2,3,4-TETRAHYDRO-6-METHOXY-2-NAPHTHALENYL)-,(1S-	Oestrogens,with the exception of thosed listed in Annex V	53940-77-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPENTANEETHANOL, 2-HYDROXY-1-METHYL-5-(1,2,3,4-TETRAHYDRO-6-METHOXY-2-NAPHTHALENYL)-,(1S-	Estrogens, steroidal	53940-77-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
CYCLOPENTANEHEPTANOIC ACID, 3-HYDROXY-2-(3-HYDROXY-1-OCTENYL)-5-OXO-, L-	Prostaglandin	745653	Banned in Canadian cosmetics.	
CYCLOPENTANOL, 5-((4-CHLOROPHENYL)METHYL)-2,2-DIMETHYL-1-(1H-1,2,4-TRIAZOL-1-YLMETHYL)-	Cyclopentanol, 5((4Chlorophenyl)methyl)2,2Dimethyl(1h1,2,4TriazolYlmethyl)	125116236	Europe prohibits this ingredient in cosmetics.	
CYCLOPENTANOL, 5-((4-CHLOROPHENYL)METHYL)-2,2-DIMETHYL-1-(1H-1,2,4-TRIAZOL-1-YLMETHYL)-	metconazole (ISO); (1RS,5RS;1RS,5SR)5((4chlorobenzyl)2,2dimethyl(1H1,2,4triazolYlmethyl)cyclope ntanol	125116236	Banned in European Cosmetics	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
CYCLOPENTASILOXANE	CYCLOPENTASILOXANE	541-02-6	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOPENTASILOXANE/ DIMETHICONEVINYL DIMETHICONE CROSSPOLYMER	Cyclopentasiloxane / Dimethiconevinyl Dimethicone Crosspolymer		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOPROPANECARBOXYLIC ACID, 3-(2-CHLORO-3,3-TRIFLUORO-1-PROPENYL)-2,2-DIMETHYL-, (2-	Bifenthrin (@Talstar)	82657043	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CYCLOPROPANECARBOXYLIC ACID, 3-(2-CHLORO-3,3-TRIFLUORO-1-PROPENYL)-2,2-DIMETHYL-, (2-	Bifenthrin (ISO); (2methylbiphenyl3yl)methyl rel(1R,3R)3[(1Z)2chloro3,3,3trifluoropropenyl]2,2 dimethylcyclopropanecarboxylate	82657043	Banned in European Cosmetics	
CYCLOPROPYLAMINE, 2-(3,4,5-TRIMETHOXYPHENYL)-	Tranlycypromine and its salts	17061-21-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPROPYLAMINE, 2-PHENYL-, (1S-TRANS)-	Cyclopropylamine, 2Phenyl, (1sTrans)	3721286	Banned in Canadian cosmetics.	
CYCLOPROPYLAMINE, 2-PHENYL-, (1S-TRANS)-	Tranlycypromine and its salts	3721-28-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPROPYLAMINE, 2-PHENYL-, SULFATE, TRANS-(+)-, (2:1)	Tranlycypromine and its salts	13492-01-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(-)-	Cyclopropylamine, 2Phenyl, Trans(-)	3721264	Banned in Canadian cosmetics.	
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(-)-	Tranlycypromine and its salts	3721-26-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(+)-	Cyclopropylamine, 2Phenyl, Trans(+)	3721264	Banned in Canadian cosmetics.	
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(+)-	Cyclopropylamine, 2Phenyl, Trans(+)	155099	Banned in Canadian cosmetics.	
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(+)-	Tranlycypromine and its salts	155-09-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOSPORIN	Ciclosporin (Cyclosporin A; Cyclosporine)	79217600	California Prop65 lists this chemical as known to cause cancer.	
CYCLOSPORIN	Ciclosporin	79217-60-0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CYCLOSPORIN A	Cyclosporin A	59865133	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
CYCLOSPORIN A	Cyclosporin A	59865133	Listed on the 14th Report on Carcinogens as a known carcinogen	
CYCLOTETRAILOXANE	D4	556-67-2	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOTETRAILOXANE	Cyclotetrasiloxane	556672	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CYCLOTETRAILOXANE	octamethylcyclotetrasiloxane	556672	Banned in European Cosmetics	
CYCLOTETRAILOXANE, 2,6-DIPHENYLHEXAMETHYL-, Z-	2,6-cis-Diphenylhexamethylcyclotetrasiloxane 2,6-cis[(PhMeSiO)2(Me2SiO)2]	33204761	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CYCLOTRISILOXANE	Cyclotrisiloxane	541-05-9	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYHEXATIN	Cyhexatin	13121705	California Prop65 lists this chemical as known to cause developmental toxicity.	
CYPROCONAZOLE	Cyproconazole	94361065	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)	
CYPROCONAZOLE	cyproconazole (ISO); (2RS,3RS,2RS,3SR)2(4chlorophenyl)3cyclopropyl(1H1,2,4triazolyl)butan2ol	94361065	Banned in European Cosmetics	
CYSTINE, BIS(N,N-2-CHLOROETHYL)HYDRAZIDE, DIHYDROBROMIDE, L-	Hydrazides and their salts	53317-25-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYTIDINE, 2',3'-DIDEOXY-	Zalcitabine	7481-89-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CYTOSINE, 1-BETA-D-ARABINOFURANOSYL-	Cytarabine	147944	California Prop65 lists this chemical as known to cause developmental toxicity.	
d-DIHYDROGERANIOL	DDIHYDROGERANIOL	1117619	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
D-GLUCONIC ACID, 2,4',4'-O-(OXYDISTIBYLIDYNE)BIS-, S,SB'-DIOXIDE, TRISODIUM SALT,	Antimony and its compounds	16037-91-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
D-GLUCURONIC ACID, COMPD. WITH 5-METHYL-6-(((3,4,5-TRIMETHOXYPHENYL)AMINO)METHYL)-2,4-	Trimetrexate glucuronate	82952645	California Prop65 lists this chemical as known to cause developmental toxicity.	
d-PULEGONE	PULEGONE	89827	Listed as an IARC Group 2B Carcinogen	
d-PULEGONE	PULEGONE	89827	California Prop65 Chemical (cancer)	
D-RIBONIC ACID, 2-(PHENYLMETHYL)HYDRAZIDE	Hydrazides and their salts	5588-13-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
D-STREPTAMINE, O-3-AMINO-3-DEOXY-ALPHA-D-GLUCOPYRANOSYL-(1-6)-O-(6-AMINO-6-DEOXY-ALPHA-D-	Amikacin sulfate	39831555	California Prop65 lists this chemical as known to cause developmental toxicity.	
D-STREPTAMINE, O-3-DEOXY-4-C-METHYL-3-(METHYLAMINO)-BETA-L-ARABINOPYRANOSYL-(1-6)-O-(2,6-	Netilmicin sulfate	56391572	California Prop65 lists this chemical as known to cause developmental toxicity.	
D&C Black No. 3 (CI 77267)	D&C Black No. 3	8021-99-6	EWG prohibits animalderived substances which require destruction of the animal. D&C Black No. 3 is produced from bones.	
D&C Brown No. 1 (CI 20170)	Katsu201	1320076	Europe prohibits this ingredient in cosmetics.	
D&C Brown No. 1 (CI 20170)	CI 20170	1320076	Europe prohibits this ingredient in cosmetics.	
D&C Brown No. 1 (CI 20170)	ACID ORANGE 24	1320076	Europe prohibits this ingredient in cosmetics.	
D&C Brown No. 1 (CI 20170)	D&C Brown 1	1320076	Europe prohibits this ingredient in cosmetics.	
D&C GREEN NO. 5 (CI 61570)	Aromatic amines	4403-90-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
D&C Green No. 5 (CI 61570) Lake	Aromatic amines	4403-90-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
D&C Green No. 6 (CI 61565)	Aromatic amines	128-80-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
D&C Orange No. 5 (CI 45370)	D&C Orange No. 5	596-03-2	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Orange No. 5 (CI 45370) Lake	D&C Orange No. 5		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Orange No. 5 (CI 45370) Zirconium Lake	D&C Orange No. 5		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Red No. 30 (CI 73360)	D&C Red No. 30	2379-74-0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Red No. 30 (CI 73360) Calcium Lake	D&C Red No. 30	2379-74-0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Red No. 30 (CI73360) Lake	D&C Red No. 30	2379-74-0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
D&C Red No. 33 (CI 17200)	Aromatic amines	3567-66-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
D&C Red No. 33 (CI 17200) Lake	Aromatic amines	3567-66-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
D&C Red No. 33 (CI 17200) Zirconium Lake	Aromatic amines	3567-66-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
D&C Red No. 36 (CI 12085)	D&C Red No. 36	2814-77-9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Red No. 36 (CI 12085) Barium Lake	D&C Red No. 36		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Red No. 36 (CI 12085) Lake	D&C Red No. 36		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Violet No. 2 (CI 60725)	Aniline,its salts and its halogenated and sulphonated derivatives	81-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
D&C Violet No. 2 (CI 60725)	Aromatic amines	81-48-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DAIDAI403	Oil Orange SS	2646-17-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DAMINOZIDE	Daminozide	1596845	California Prop65 lists this chemical as known to cause cancer.	
DAMINOZIDE	Hydrazides and their salts	1596-84-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DAPSONE	Aniline,its salts and its halogenated and sulphonated derivatives	80-08-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DAPSONE	Aromatic amines	80-08-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DATURA STRAMONIUM LEAF EXTRACT	DATURA STRAMONIUM POWDER	8063181	Europe prohibits this ingredient in cosmetics.	
DATURA STRAMONIUM LEAF EXTRACT	DATURA STRAMONIUM LEAF EXTRACT	8063181	Europe prohibits this ingredient in cosmetics.	
DATURA STRAMONIUM LEAF EXTRACT	Datura stramonium L. and its galenical preparatipns	8063-18-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DATURA STRAMONIUM POWDER	DATURA STRAMONIUM POWDER	8063181	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
DATURA STRAMONIUM POWDER	Datura stramonium L. and its galenical preparatipns	8063-18-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DAUNOMYCIN	Daunomycin	20830-81-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DAUNOMYCIN, 4-DEMETHOXY-, HYDROCHLORIDE	Idarubicin hydrochloride	57852570	California Prop65 lists this chemical as known to cause developmental toxicity.	
DAUNOMYCIN, HYDROCHLORIDE	Daunorubicin hydrochloride	23541506	California Prop65 lists this chemical as known to cause developmental toxicity.	
DC ORANGE #17-LAKE (PROHIBITED IN THE U.S.)	D&c Orange 17 Lake	3468631	Banned in Canadian cosmetics.	
DC ORANGE #17-LAKE (PROHIBITED IN THE U.S.)	D&C Orange No. 17	3468631	California Prop65 lists this chemical as known to cause cancer.	
DDT	DDT	50293	Banned in Canadian cosmetics.	
DDT	DDT (Dichlorodiphenyltrichloroethane)	50293	California Prop65 lists this chemical as known to cause cancer.	
DDT	DDT (technical) = clofenotane	50293	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DDT	Dichlorodiphenyltrichloroethane (DDT)	50293	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
DDT	p,p'DDT	50293	California Prop65 lists this chemical as known to cause developmental toxicity.	
DDT	p,p'DDT = clofenotane	50293	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DDT	p,p'Dichlorodiphenyltrichloroethane (DDT)	50293	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DDT	DDT [p,p'DDT]	50-29-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DDT	Clofenotane; DDT (ISO)	50-29-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DDT	DDT (4,4'dichlorodiphenyltrichloroethane)	50293	Listed as an IARC Group 2A Carcinogen	
DDT	Dichlorodiphenyltrichloroethane	50293	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DEA LAURYL SULFATE	Dea Lauryl Sulfate	143000	Europe prohibits this ingredient in cosmetics.	
DEA PG-OLEATE	DEA PGOLEATE		Europe prohibits this ingredient in cosmetics.	
DEA-C12-13 ALKYL SULFATE	DEAC1213 ALKYL SULFATE	243133688	Europe prohibits this ingredient in cosmetics.	
DEA-C12-13 PARETH-3 SULFATE	DEAC1213 PARETH3 SULFATE	243133699	Europe prohibits this ingredient in cosmetics.	
DEA-C12-15 ALKYL SULFATE	DEAC1215 ALKYL SULFATE		Europe prohibits this ingredient in cosmetics.	
DEA-C8-18 PERFLUOROALKYLETHYL PHOSPHATE	DEAC818 PERFLUOROALKYLETHYL PHOSPHATE	65530634	Europe prohibits this ingredient in cosmetics.	
DEA-C8-18 PERFLUOROALKYLETHYL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
DEA-CETYL PHOSPHATE	DEACETYL PHOSPHATE	69331391	Europe prohibits this ingredient in cosmetics.	
DEA-CETYL SULFATE	DEACETYL SULFATE	51541516	Europe prohibits this ingredient in cosmetics.	
DEA-COCOAMPHODIPROPIONATE	DEACOCOAMPHODIPROPIONATE		Europe prohibits this ingredient in cosmetics.	
DEA-CYCLOCARBOXYPROPYLOLEATE	DEACYCLOCARBOXYPROPYLOLEATE	84195788	Europe prohibits this ingredient in cosmetics.	
DEA-DODECYLBENZENESULFONATE	DEADODECYLBENZENESULFONATE	26545539	Europe prohibits this ingredient in cosmetics.	
DEA-HYDROLYZED LECITHIN	DEAHYDROLYZED LECITHIN		Europe prohibits this ingredient in cosmetics.	
DEA-ISOSTEARATE	DEAISOSTEARATE	93920286	Europe prohibits this ingredient in cosmetics.	
DEA-LAURAMINOPROPIONATE	DEALAURAMINOPROPIONATE	65104361	Europe prohibits this ingredient in cosmetics.	
DEA-LINOLEATE	DEALINOLEATE	59231424	Europe prohibits this ingredient in cosmetics.	
DEA-METHOXYCINNAMATE	DEAMETHOXYCINNAMATE	56265464	Europe prohibits this ingredient in cosmetics.	
DEA-METHYL MYRISTATE SULFONATE	DEAMETHYL MYRISTATE SULFONATE	64131368	Europe prohibits this ingredient in cosmetics.	
DEA-MYRETH SULFATE	DEAMYRETH SULFATE		Europe prohibits this ingredient in cosmetics.	
DEA-MYRISTATE	DEAMYRISTATE	53404390	Europe prohibits this ingredient in cosmetics.	
DEA-MYRISTYL SULFATE	DEAMYRISTYL SULFATE	65104612	Europe prohibits this ingredient in cosmetics.	

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DEA-STYRENE/ACRYLATES/DVB COPOLYMER	DEASTYRENE/ACRYLATES/DVB COPOLYMER		Europe prohibits this ingredient in cosmetics.	
DECADIENAL	2,4Dienals	2363884	Prohibited by the International Fragrance Association for use in fragrance	
DECAMETHYLCYCLOPENTASILOXANE	CYCLOMETHICONE	69430-24-6	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
DECANAMIDE, N-(5-ACETAMIDO-8-QUINOLYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	95004-85-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DECANAMIDE, N-(8-ETHOXY-5-QUINOLYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	97658-06-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DECANE, DOCOSAFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
DECANOIC ACID, 2-((1-(3-(2-(TRIFLUOROMETHYL)-10H-PHENOTHIAZIN-10-YL)PROPYL)-4-PIPERIDINYL)OXY)	Phenothiazine and its compounds	40255-77-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DECANOIC ACID, NONADEC AFLUORO-	Nonadecafluorodecanoic acid	335762	Banned in European Cosmetics	
DECANOIC ACID, NONADEC AFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
DECYL ANTHRANILATE	Aromatic amines	18189-07-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
DECYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethyldecylamine	75881220	California Prop65 Chemical (cancer)	
DELTAMETHRIN	Deltamethrin	52918635	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DEXTROMETHORPHAN HBR	Dextromethorphan Hbr	125713	Banned in Canadian cosmetics.	
DHEA	Dhea	53430	Banned in Canadian cosmetics.	
DI-"ISODECYL" PHTHALATE	Diisodecyl phthalate	26761400	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DI-"ISODECYL" PHTHALATE	Didp	68515491	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
Di-(palm carboxyethyl) hydroxyethyl methylammonium methyl sulfates	Di(palm Carboxyethyl) Hydroxyethyl Methylammonium Methyl Sulfates	157905743	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Di-alkyl quaternary ammonium chlorides (C12-18)	DiAlkyl Quaternary Ammonium Chlorides (c1218)	68391059	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Di-alkyl quaternary ammonium chlorides (C14-18)	DiAlkyl Quaternary Ammonium Chlorides (c1418)	68002595	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Di-alkyl quaternary ammonium compound, methyl sulfates (C14-18)	DiAlkyl Quaternary Ammonium Compound, Methyl Sulfates (c1418)	68002584	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DI-ALLATE	diallate	2303164	Europe prohibits this ingredient in cosmetics.	
DI-C12-15 ALKYL DIMONIUM CHLORIDE	DIC1215 ALKYL DIMONIUM CHLORIDE	68910565	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DI-HEMA TRIMETHYLHEXYL DICARBAMATE	DIHEMA TRIMETHYLHEXYL DICARBAMATE	41137604	Methacrylates are potent allergens used in artificial nails and nail glues.	
DI-TERT-BUTYL PEROXIDE	diterbutyl peroxide	110054	Banned in European Cosmetics	
DIALLYL PHTHALATE	diallyl phthalate	131179	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIALLYLOXYNEOHXYL ZIRCONIUM TRIDECANOATE	DIALLYLOXYNEOHXYL ZIRCONIUM TRIDECANOATE	110392546	Europe prohibits this ingredient in cosmetics.	
DIARSENIC ACID, TETRASODIUM SALT	Arsenic and arsenic compounds	13464-42-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
DIARSENIC ACID, TETRASODIUM SALT	Arsenic and its compounds	13464-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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DIARSENIC ACID, TETRASODIUM SALT	Arsenic Compounds, Inorganic	13464-42-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
DIARSENIC PENTAOXIDE	diarsenic pentaoxide	1303282	Europe prohibits this ingredient in cosmetics.	
DIARSENIC PENTAOXIDE	Arsenic and arsenic compounds	1303-28-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
DIARSENIC PENTAOXIDE	Arsenic and its compounds	1303-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIARSENIC PENTAOXIDE	Arsenic Compounds, Inorganic	1303-28-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
DIARSENIC TRIOXIDE	diarsenic trioxide	1327533	Europe prohibits this ingredient in cosmetics.	
DIARSENIC TRIOXIDE	Arsenic and arsenic compounds	1327-53-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
DIARSENIC TRIOXIDE	Arsenic and its compounds	1327-53-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIARSENIC TRIOXIDE	Arsenic Compounds, Inorganic	1327-53-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
DIAZINON	Diazinon	333415	Listed as an IARC Group 2A Carcinogen	
DIAZOLIDINYL UREA	Diazolidinyl urea	78491028	This ingredient forms formaldehyde which causes allergic skin reactions.	
DIAZOMETHANE	diazomethane	334883	Europe prohibits this ingredient in cosmetics.	
DIBENZ(A,H)ACRIDINE	Dibenz[a,h]acridine	226-36-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIBENZ(A,H)ACRIDINE	Dibenz[a,h]acridine	226368	Listed as an IARC Group 2B Carcinogen	
DIBENZ(A,H)ACRIDINE	Dibenz[a,h]acridine	226368	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIBENZ(A,H)ANTHRACENE	Dibenz(a,h)anthracene	53703	Europe prohibits this ingredient in cosmetics.	
DIBENZ(A,H)ANTHRACENE	dibenz[a,h]anthracene	53703	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIBENZ(A,H)ANTHRACENE	Dibenzanthracenes	53-70-3	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE	dibenz[a,h]anthracene	53703	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIBENZ(A,H)ANTHRACENE-7,14-DIOL, 7,14-DIHYDRO-7,14-DIPROPYL-	Dibenzanthracenes	63041-56-5	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 2-METHYL-	Dibenzanthracenes	63041-83-8	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 3-METHYL-	Dibenzanthracenes	63041-84-9	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 5-METHOXY-	Dibenzanthracenes	63019-72-7	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 5,6-DIMETHOXY-	Dibenzanthracenes	63040-49-3	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 6-FLUORO-	Dibenzanthracenes	1764-39-2	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 6-METHYL-	Dibenzanthracenes	63041-85-0	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7-AMINO-	Dibenzanthracenes	63041-30-5	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7-METHOXY-	Dibenzanthracenes	63041-72-5	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7,14-DIBENZYL-	Dibenzanthracenes	59766-02-8	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7,14-DIBUTYL-	Dibenzanthracenes	63041-48-5	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7,14-DIHYDRO-	Dibenzanthracenes	57816-08-7	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7,14-DIMETHYL-	Dibenzanthracenes	35335-07-0	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, OCTAHYDRO-	Dibenzanthracenes	63021-67-0	California Prop65 Chemical (cancer)	
DIBENZ(A,J)ACRIDINE	Dibenz[a,j]acridine	224-42-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIBENZ(A,J)ACRIDINE	Dibenz[a,j]acridine	224420	Listed as an IARC Group 2A Carcinogen	
DIBENZ(A,J)ACRIDINE	Dibenz[a,j]acridine	224420	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIBENZ(A,J)ANTHRACENE	Dibenz[a,j]anthracene	224419	California Prop65 Chemical (cancer)	
DIBENZ(A,J)ANTHRACENE	Dibenzanthracenes	224-41-9	California Prop65 Chemical (cancer)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
DIBENZ(B,F)(1,4)OXAZEPINE-10(11H)-CARBOXYLIC ACID, 8-CHLORO-, 2-(1-OXOOCTYL)HYDRAZIDE	Hydrazides and their salts	38955-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZ(B,F)(1,4)OXAZEPINE, 2-CHLORO-11-(1-PIPERAZINYL)-	Amoxapine	14028445	California Prop65 lists this chemical as known to cause developmental toxicity.	
DIBENZ(C,H)ACRIDINE	Dibenz[c,h]acridine	224533	Listed as an IARC Group 2B Carcinogen	
DIBENZANTHRACENE	Dibenzanthracenes	414-29-9	California Prop65 Chemical (cancer)	
DIBENZO-P-DIOXIN	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	262-12-4	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1-AMINO-2,3,7,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	62782-13-2	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1-CHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-53-7	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1-NITRO-2,3,7,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	62782-12-1	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	30746-58-8	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4,6,7,8-HEPTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35822-46-9	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4,6,7,8,9-OCTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3268-87-9	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4,6,7,9-HEPTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	58200-70-7	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4,7-PENTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-61-7	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4,7,8-HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-28-6	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,6,7,8-HEXACHLORO-	Hexachlorodibenzopdioxin (HxCDD), mixture of 1,2,3,6,7,8HxCDD and 1,2,3,7,8,9HxCDD	57653857	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIBENZO-P-DIOXIN, 1,2,3,6,7,8-HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	57653-85-7	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,6,7,9-HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64461-98-9	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,7,8-PENTACHLORO-	1,2,3,7,8Pentachlorodibenzodioxin	40321764	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIBENZO-P-DIOXIN, 1,2,3,7,8-PENTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	40321-76-4	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,7,8,9-HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	19408-74-3	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53555-02-5	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,4-TRICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-58-2	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,4,6,7,9-HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-62-8	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,4,7,8-PENTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	58802-08-7	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,7,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	34816-53-0	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,3-DICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	50585-39-2	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,3,6,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	33423-92-6	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,3,7,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	50585-46-1	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,6-DICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	38178-38-0	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2-CHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-54-8	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2-NITRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	38178-41-5	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2,3-DICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	29446-15-9	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2,3-DICHLORO-7-NITRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71721-78-3	Listed as an IARC Group 1 Carcinogen	

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DIBENZO-P-DIOXIN, 2,3,7-TRICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	33857-28-2	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2,7-DICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	33857-26-0	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2,8-DICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	38964-22-6	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 3-NITRO-2,4,7,8-PENTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	106352-67-4	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 8-NITRO-2,3,7-TRICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71712-70-4	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, HEXACHLORO-	Hexachlorodibenzodioxin	34465468	California Prop65 lists this chemical as known to cause cancer.	
DIBENZO-P-DIOXIN, HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	34465-46-8	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,DEF)CHRYSENE	Dibenzo[a,h]pyrene	189-64-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIBENZO(B,DEF)CHRYSENE	Dibenzo[a,h]pyrene	189640	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIBENZO(B,E)(1,4)DIOXIN-1-AMINE, 3,7,8-TRICHLORO- (9CI)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	62782-11-0	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,E)(1,4)DIOXIN-1-CARBOXAMIDE, N-(2-(DIMETHYLAMINO)ETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	112022-10-3	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,E)(1,4)DIOXIN-2-OL, 3,7,8-TRICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	82019-04-3	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,E)(1,4)DIOXIN, 2,3,7,8-TETRABROMO-	2,3,7,8TeBDD	50585416	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIBENZO(B,E)(1,4)DIOXIN, 2,3,7,8-TETRABROMO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	50585-41-6	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,E)(1,4)DIOXIN, 2,7-DINITRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71400-33-4	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,E)(1,4)DIOXIN, 2,8-DINITRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71400-34-5	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,F)THIEPIN-2-SULFONAMIDE, 10,11-DIHYDRO-7-FLUORO-11-(4-(2-HYDROXYETHYL))-1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85195-85-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZO(B,F)THIEPIN-2-SULFONAMIDE, 10,11-DIHYDRO-N,N-DIMETHYL-11-(1-PIPERAZINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51723-68-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZO(B,F)THIEPIN-2-SULFONAMIDE, 10,11-DIHYDRO-N,N-DIMETHYL-11-(4-(3-HYDROXYPROPYL))-1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51723-70-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZO(B,F)THIEPIN-2-SULFONAMIDE, N,N-DIMETHYL-11-(4-METHYL-1-PIPERAZINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51723-72-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZO(B,F)THIEPIN-8-SULFONAMIDE, 10,11-DIHYDRO-N,N-DIMETHYL-10-(4-METHYL-1-PIPERAZINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	39841-98-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZO(DEF,P)CHRYSENE	Dibenzo[a,l]pyrene	191-30-0	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
DIBENZO(DEF,P)CHRYSENE	Dibenzo[a,l]pyrene	191300	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIBENZO(DEF,P)CHRYSENE	DIBENZO(DEF,P)CHRYSENE	191-30-0	Europe prohibits this ingredient in cosmetics	x
DIBENZOFURAN, 1,3,8-TRICHLORO-6-METHYL-	6Methyl,3,8trichlorodibenzofuran	118174382	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIBENZOFURAN, 2,3,4,7,8-PENTACHLORO-	2,3,4,7,8Pentachlorodibenzofuran (2,3,4,7,8PeCDF)	57117314	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIBUTYL PHTHALATE	Dibutyl phthalate	84742	Europe prohibits this ingredient in cosmetics.	
DIBUTYL PHTHALATE	Dinbutyl phthalate (DBP)	84742	California Prop65 lists this chemical as known to cause developmental toxicity.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
DIBUTYL PHTHALATE	Dinbutylphthalate (DBP)	84742	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIBUTYL TIN HYDROGEN BORATE	dibutyltin hydrogen borate	75113370	Europe prohibits this ingredient in cosmetics.	
DIBUTYL TIN HYDROGEN BORATE	dibutyltin hydrogen borate	75113370	Banned in European Cosmetics	
DICAPRYL/DICAPRYLYL DIMONIUM CHLORIDE	Dicapryl/dicaprylyl Dimonium Chloride	68424953	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DICHOLOFLUANID	Aniline,its salts and its halogenated and sulphonated derivatives	1085-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DICHOLOFLUANID	Aromatic amines	1085-98-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
DICHLOROACETIC ACID	dichloroacetic acid	79436	The U.S. Environmental Protection Agency has identified this chemical as likely to be carcinogenic to humans.	
DICHLOROACETIC ACID	dichloroacetic acid	79436	Listed as an IARC Group 2B Carcinogen	
DICHLOROACETYLENE	dichloroacetylene	7572294	Europe prohibits this ingredient in cosmetics.	
DICHLOROBENZYL ALCOHOL	DICHLOROBENZYL ALCOHOL	12041-76-8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
DICHLOROMETHANE	Dichloromethane	75092	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DICHLOROMETHANE	Methylene chloride	75092	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
DICHLOROMETHANE	Dichloromethane (Methylene chloride)	75-09-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DICHLOROMETHANE	dichloromethane; methylene chloride	75092	Banned in European Cosmetics	
DICHLOROMETHANE	Dichloromethane (Methylene chloride)	75092	Listed as an IARC Group 2A Carcinogen	
DICHLOROMETHANE	Dichloromethane	75092	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DICHLOROPHENE	Dichlorophene	97234	California Prop65 lists this chemical as known to cause developmental toxicity.	
DICHLOROPHENYL IMADAZOLDIOXOLAN	Dichlorophenyl Imadazoldioxolan		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
DICHLOROPHENYL IMIDAZOLDIOXOLAN	Dichlorophenyl Imidazoldioxolan	85058-43-1	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
DICHLORVOS	DDVP (Dichlorvos)	62737	California Prop65 lists this chemical as known to cause cancer.	
DICHLORVOS	Dichlorvos	62737	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DICHROMIC ACID, CALCIUM SALT (1:1)	Chromium; chromic acid and its salts	14307-33-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DICHROMIC ACID, ZINC SALT (1:1)	Chromium; chromic acid and its salts	14018-95-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DICHRONIUM TRIS(CHROMATE)	dichromium tris(chromate)	24613896	Europe prohibits this ingredient in cosmetics.	
DICOCAMINE	DICOCAMINE	61789762	Europe prohibits this ingredient in cosmetics.	
DICOCODIMONIUM CHLORIDE	Dicocodimonium Chloride	61789773	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DICOCOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dicocoyethyl Hydroxyethylmonium Methosulfate		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
DICOUMAROL	dicoumarol	66762	Banned in Canadian cosmetics.	
DICOUMAROL	Dicumarol	66762	California Prop65 lists this chemical as known to cause developmental toxicity.	
DICOUMAROL	dicoumarol	66-76-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Didecyltrimethylammonium bromide	Didecyltrimethylammonium Bromide	2390683	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Didecyltrimethylammonium chloride	didecyltrimethylammonium chloride	7173515	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIELDRIN	Dieldrin	60571	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIELDRIN	Dieldrin, and aldrin metabolized to dieldrin	60-57-1	Listed as an IARC Group 2A Carcinogen	
DIETHANOLAMINE	Diethanolamine	111422	Ethanolamines can cause asthma, and contain harmful impurities.	
DIETHANOLAMINE	Diethanolamine	111422	Listed as an IARC Group 2B Carcinogen	
DIETHANOLAMINE BISULFATE	DIETHANOLAMINE BISULFATE	59219566	Europe prohibits this ingredient in cosmetics.	
DIETHANOLAMINE SALTS OF PERFLUORALKYL PHOSPHATE	Diethanolamine Salts Of Perfluoroalkyl Phosphate		Perfluorinated chemicals persist in the environment and are toxic to human health	
DIETHANOLAMINE SALTS OF PERFLUORALKYL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
diethyl ester dimethyl ammonium chloride	Diethyl ester dimethyl ammonium chloride		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIETHYL PHTHALATE	Diethyl phthalate	84662	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIETHYL SULFATE	Diethyl sulfate	64-67-5	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
DIETHYL SULFATE	Diethyl sulfate	64675	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIETHYLAMINE	diethylamine	109897	Europe prohibits this ingredient in cosmetics.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-	Diethylamine, 2,2'DichloroNMethyl	51752	Banned in Canadian cosmetics.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-	Nitrogen mustard (Mechlorethamine)	51752	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-	Nitrogen mustard	51-75-2	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-	Chlormethine and its salts	51-75-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE	Diethylamine, 2,2'DichloroNMethyl, NOxide	126852	Banned in Canadian cosmetics.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE	Nitrogen mustard Noxide	126-85-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE	N,Nbis (2chloroethyl) methylamine Noxide and its salts	126-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE, HYDROCHLORIDE	Diethylamine, 2,2'DichloroNMethyl, NOxide, Hydrochloride	302705	Europe prohibits this ingredient in cosmetics.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE, HYDROCHLORIDE	Nitrogen mustard Noxide hydrochloride	302705	California Prop65 lists this chemical as known to cause cancer.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL, HYDROCHLORIDE	Diethylamine, 2,2'DichloroNMethyl, Hydrochloride	55867	Europe prohibits this ingredient in cosmetics.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL, HYDROCHLORIDE	Nitrogen Mustard Hydrochloride	55867	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL, HYDROCHLORIDE	Nitrogen mustard hydrochloride (Mechlorethamine hydrochloride)	55867	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL, HYDROCHLORIDE	Chlormethine and its salts	55-86-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL, HYDROCHLORIDE	Nitrogen Mustard Hydrochloride	55867	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIETHYLAMINO HYDROXYBENZOYL HEXYL BENZOATE	Aromatic amines	302776-68-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DIETHYLAMINOMETHYLCOUMARIN	Aromatic amines	91-44-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DIETHYLCARBAMOYL CHLORIDE	diethylcarbamoyl chloride	88108	Europe prohibits this ingredient in cosmetics.	
DIETHYLENE GLYCOL	Diethylene glycol	111466	Europe bans this ingredient in cosmetics.	
DIETHYLHEXYL ADIPATE	Di(2ethylhexyl)adipate	103231	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
DIETHYLHEXYL PHTHALATE	Diethylhexyl phthalate	117817	Banned in Canadian cosmetics.	
DIETHYLHEXYL PHTHALATE	Di (2ethylhexyl)phthalate (DEHP)	117817	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIETHYLHEXYL PHTHALATE	Di(2ethylhexyl)phthalate (DEHP)	117817	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIETHYLHEXYL PHTHALATE	DI(2ETHYLHEXYL) PHTHALATE	117817	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
DIETHYLHEXYL PHTHALATE	Di(2ethylhexyl)phthalate	117817	California Prop65 lists this chemical as known to cause developmental toxicity.	
DIETHYLHEXYL PHTHALATE	Di(2ethylhexyl)phthalate	117817	Listed as an IARC Group 2B Carcinogen	
DIETHYLHEXYL PHTHALATE	DI(2ETHYLHEXYL) PHTHALATE	117817	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIETHYLHEXYLAMINE	Dioctylamine, Iso	106207	Europe prohibits this ingredient in cosmetics.	
DIETHYLHEXYLAMINE	DIETHYLHEXYLAMINE	106207	Europe prohibits this ingredient in cosmetics.	
Diethyloxyester dimethyl ammonium chloride (DEEDMAC)	Diethyloxyester Dimethyl Ammonium Chloride (deedmac)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIGITALUM VERUM	Digitalum Verum	752614	Europe prohibits this ingredient in cosmetics.	
DIGITOXIN	digitoxin	71636	Banned in Canadian cosmetics.	
DIGOXIN	Digoxin	20830755	Listed as an IARC Group 2B Carcinogen	
DIHYDROCUMARIN	DIHYDROCUMARIN	119846	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	
DIHYDROGENATED PALMOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dihydrogenated Palmoylethyl Hydroxyethylmonium Methosulfate		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIHYDROGENATED TALLOWAMIDOETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dihydrogenated Tallowamidoethyl Hydroxyethylmonium Methosulfate	68953593	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIHYDROXYACETONE	Dihydroxyacetone	96-26-4	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
DIHYDROXYETHYL TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3077-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIHYDROXYINDOLE	DIHYDROXYINDOLE	3131520	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
DIHYDROXYINDOLE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3131-52-0	Listed as an IARC Group 1 Carcinogen	
DIHYDROXYINDOLINE HBR	DIHYDROXYINDOLINE HBR	138937287	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
Diisohexyl Phthalate	Diisohexyl Phthalate	146509	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIISOPROPANOLAMINE	DIISOPROPANOLAMINE	110974	Banned in Canadian cosmetics.	
DIISOPROPYLAMINE	diisopropylamine	108189	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
Diisoundecyl Phthalate	Diisoundecyl Phthalate	85507795	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIMERCURY DICHLORIDE	dimercury dichloride	10112911	Europe prohibits this ingredient in cosmetics.	
DIMERCURY DICHLORIDE	Mercury compounds	10112-91-1	Mercury compounds are highly toxic to the nervous system	
DIMERCURY DICHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	10112-91-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMERCURY DICYANIDE OXIDE	Mercury compounds	1335-31-5	Mercury compounds are highly toxic to the nervous system	
DIMERCURY DICYANIDE OXIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	1335-31-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMETHOXANE	Dimethoxane	828002	Banned in Canadian cosmetics.	
DIMETHOXANE	2,6Dimethyl,3,dioxan4yl acetate (Dimethoxane)	828-00-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMETHOXANE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	828-00-2	Listed as an IARC Group 1 Carcinogen	
DIMETHOXYDIGLYCOL	Dimethoxydiglycol	111966	Europe prohibits this ingredient in cosmetics.	
DIMETHYL PHTHALATE	Dimethyl phthalate	131113	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIMETHYL SULFOXIDE	DIMETHYL SULFOXIDE	67685	Banned in Canadian cosmetics.	
DIMETHYL SULFOXIDE	DIMETHYL SULFOXIDE	67-68-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMETHYL SULPHATE	dimethyl sulphate	77781	Banned in Canadian cosmetics.	
DIMETHYL SULPHATE	Dimethyl sulfate	77781	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIMETHYL SULPHATE	Dimethyl sulfate	77781	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIMETHYLAMINE	Dimethylamine	124403	Banned in Canadian cosmetics.	
DIMETHYLAMINE	Dimethylamine	124-40-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Dimethylbis[2-[(1-oxooctadecyl)oxy]ethyl]ammonium chloride	Dimethylbis[2[(1Oxooctadecyl)oxy]ethyl]ammonium Chloride	67846688	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIMETHYLCARBAMOYL CHLORIDE	dimethylcarbamoyl chloride	79-44-7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
DIMETHYLCARBAMOYL CHLORIDE	dimethylcarbamoyl chloride	79447	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIMETHYLNITROSOAMINE	dimethylnitrosoamine	62759	Banned in Canadian cosmetics.	
DIMETHYLNITROSOAMINE	NNitrosodimethylamine	62759	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIMETHYLNITROSOAMINE	NNitrosodimethylamine	62759	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIMETHYLOL ETHYLENE THIOUREA	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	15534-95-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMETHYLSULFAMOYLCHLORIDE	dimethylsulfamoylchloride	13360571	Europe prohibits this ingredient in cosmetics.	
DIMETHYLTOLYLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	99-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMETHYLTOLYLAMINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	99-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMETHYLTOLYLAMINE	N,NDimethylptoluidine	99978	Listed as an IARC Group 2B Carcinogen	
DIMETHYLTOLYLAMINE	N,NDimethylptoluidine	99978	California Prop65 Chemical (cancer)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
DIMETHYLTOLYLAMINE	Aromatic amines	99-97-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DINICKEL TRIOXIDE	dinickel trioxide	1314063	Europe prohibits this ingredient in cosmetics.	
DINICKEL TRIOXIDE	Nickel Compounds	1314-06-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
DINOCAP	Dinocap	39300453	California Prop65 lists this chemical as known to cause developmental toxicity.	
DINOSEB	Dinoseb	88857	California Prop65 lists this chemical as known to cause developmental toxicity.	
DINOTERB	dinoterb	1420071	Europe prohibits this ingredient in cosmetics.	
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	Diocetyl Dimethyl Ammonium Chloride	5538943	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIOCTYL PHTHALATE, ISO	Di(NOctyl) Phthalate	117840	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIOCTYLAMINE, ISO	Diocetylamine, Iso	106207	Europe prohibits this ingredient in cosmetics.	
DIOCTYLDODECYL FLUOROHEPTYL CITRATE	Dioctyldodecyl Fluoroheptyl Citrate	214334-16-4	Perfluorinated chemicals persist in the environment and are toxic to human health	
DIOCTYLDODECYL FLUOROHEPTYL CITRATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
DIOLEOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dioleiolethyl Hydroxyethylmonium Methosulfate	94095359	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIOXINS	Dioxins	1746016	Banned in Canadian cosmetics.	
DIOXINS	2,3,7,8Tetrachlorodibenzopdioxin (2,3,7,8TCDD)	1746016	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIOXINS	2,3,7,8Tetrachlorodibenzopdioxin (TCDD)	1746016	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
DIOXINS	2,3,7,8Tetrachlorodibenzoparadioxin	1746-01-6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
DIOXINS	2,3,7,8,Tetra chlorodibenzopdioxin	1746-01-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIOXINS	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1746-01-6	Listed as an IARC Group 1 Carcinogen	
DIOXINS	2,3,7,8Tetrachlorodibenzopdioxin	1746016	Listed on the 14th Report on Carcinogens as a known carcinogen	
DIPA MYRISTATE	Dipa Myristate		Europe prohibits this ingredient in cosmetics.	
DIPA-HYDROGENATED COCOATE	DIPAHYDROGENATED COCOATE		Europe prohibits this ingredient in cosmetics.	
DIPA-LANOLATE	DIPALANOLATE	85536465	Europe prohibits this ingredient in cosmetics.	
DIPALMITOYLETHYL DIMONIUM CHLORIDE	Dipalmitoylethyl Dimonium Chloride	97158311	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIPALMITOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dipalmitoylethyl Hydroxyethylmonium Methosulfate		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIPHENHYDRAMINE HCL	Diphenhydramine Hcl	147240	Europe prohibits this ingredient in cosmetics.	
DIPHENHYDRAMINE HCL	Diphenhydramine and its salts	147-24-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIPHENYL ETHER, PENTABROMO DERIVATIVE PENTABROMODIPHENYL ETHER	diphenyl ether, pentabromo derivative pentabromodiphenyl ether	32534819	The Global Harmonized System of chemical hazards lists this chemical as 'May cause harm to breastfed children' (H362)	
DIPHENYL ETHER, PENTABROMO DERIVATIVE PENTABROMODIPHENYL ETHER	pentabromodiphenyl ether mixture [DE71 (technical grade)]	32534-81-9	California Prop65 Chemical (cancer)	
DIPHENYLAMINE	diphenylamine	122394	Banned in Canadian cosmetics.	
DIPHENYLAMINE	diphenylamine	122394	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
DIPHENYLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	122-39-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIPHENYLAMINE	Aromatic amines	122-39-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DIPHENYLAMINE	DIPHENYLAMINE	122-39-4	Listed as an IARC Group 2B Carcinogen	x
DIPHENYLAMINE, 4-ISOPROPOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	101-73-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIPHENYLAMINE, 4-ISOPROPOXY-	Aromatic amines	101-73-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DIPHENYLAMINE, 4-NITROSO-	pNitrosodiphenylamine	156105	California Prop65 lists this chemical as known to cause cancer.	
DIPHENYLAMINE, 4-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	156-10-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIPHENYLAMINE, 4-NITROSO-	Aromatic amines	156-10-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DIPHENYLAMINE, N-NITROSO-	NNitrosodiphenylamine	86306	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIPHENYLETHER; OCTABROMO DERIVATE	diphenylether; octabromo derivate	32536520	Europe prohibits this ingredient in cosmetics.	
DIPROPYL PYRIDINEDICARBOXYLATE	Dinpropyl isocinchomeronate (MGK Repellent 326)	136458	California Prop65 lists this chemical as known to cause cancer.	
DIPROPYLENETRIAMINE	dipropyleneetriamine	56188	Europe prohibits this ingredient in cosmetics.	
DIPYRIDO(1,2-A:3',2'-D)IMIDAZOLE, 2-AMINO-	GluP2 (2Aminodipyrido[1,2a:3',2'd]imidazole)	67730-10-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIPYRIDO(1,2-A:3',2'-D)IMIDAZOLE, 2-AMINO-6-METHYL-	GluP1 (2Amino6methyldipyrido[1,2 a:3',2'd]imidazole)	67730114	California Prop65 lists this chemical as known to cause cancer.	
DIPYRIDO(1,2-A:3',2'-D)IMIDAZOLE, 2-AMINO-6-METHYL-	GluP1 (2Amino6methyldipyrido[1,2a:3',2'd];imidazole)	67730-11-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIRECT BLACK 38	direct black 38	1937377	Europe prohibits this ingredient in cosmetics.	
DIRECT BLACK 38	Direct Black 38 (technical grade)	1937377	California Prop65 lists this chemical as known to cause cancer.	
DIRECT BLACK 51	DIRECT BLACK 51	3442215	Europe prohibits this ingredient in cosmetics.	
DIRECT BLACK 51	Aromatic amines	3442-21-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DIRECT BLUE 6	direct blue 6	2602462	Europe prohibits this ingredient in cosmetics.	
DIRECT BLUE 6	Direct Blue 6 (technical grade)	2602462	California Prop65 lists this chemical as known to cause cancer.	
DIRECT RED 23	DIRECT RED 23	3441143	Europe prohibits this ingredient in cosmetics.	
DIRECT RED 80	DIRECT RED 80	2610108	Europe prohibits this ingredient in cosmetics.	
DIRECT RED 80	2Naphthalenesulfonic Acid, 7,7'(carbonyldiimino)bis(4Hydroxy3 [[2Sulfo4[(4Sulfophenyl)azo]phenyl]azo], And Its Salts	25188414	Europe bans this ingredient in cosmetics.	
DIRECT RED 81	DIRECT RED 81	2610119	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
DIRECT RED 81	2Naphthalenesulfonic Acid, 7(benzoylamino)4Hydroxy3[[4[(4 sulfophenyl)azo]phenyl]azo] and Its Salts	2610-11-9	Europe bans this ingredient in hair dyes.	
DIRECT VIOLET 48	DIRECT VIOLET 48	37279542	Europe prohibits this ingredient in cosmetics.	
DIRECT VIOLET 48	(μ((7,7)iminobis(4Hydroxy3((2Hydroxy5(n methylsulphamoyl)phenyl)azo)naphthalene2Sulphonato))(6))dicuprate(2) And Its Salts	37279-54-2	Europe bans this ingredient in hair dyes.	
DIRECT YELLOW 12	DIRECT YELLOW 12	2870328	Europe prohibits this ingredient in cosmetics.	
DIRECT YELLOW 12	2,2'((1,2Ethenediyl)bis[5((4Ethoxyphenyl)azo]benzenesulfonic Acid) And Its Salts	2870-32-8	Europe bans this ingredient in cosmetics.	
DIRETINYL ETHER	Retinyl Palmitate/retinoids	442662-30-8	Vitamin A ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
DISODIUM {5-[[{4'-((2,6-HYDROXY-3-((2-HYDROXY-5-SULPHOPHENYL)AZO)PHENYL)AZO)(1,1'-BIPHENYL)-4-YL)AZO]SALICYLATO(4-)}CUPRATE(2-)	disodium {5[[4'((2,6hydroxy3((2hydroxy5sulphophenyl)azo)phenyl)azo)(1,1'biphenyl)4yl)azo]salicylato(4)}cuprate(2)	16071866	Europe prohibits this ingredient in cosmetics.	
DISODIUM {5-[[{4'-((2,6-HYDROXY-3-((2-HYDROXY-5-SULPHOPHENYL)AZO)PHENYL)AZO)(1,1'-BIPHENYL)-4-YL)AZO]SALICYLATO(4-)}CUPRATE(2-)	Direct Brown 95 (technical grade)	16071866	California Prop65 lists this chemical as known to cause cancer.	
DISODIUM EDTA-COPPER	Disodium EdtaCopper.	14025-15-1	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
DISODIUM OCTABORATE, TETRAHYDRATE	Disodium octaborate tetrahydrate	12280034	Banned in European Cosmetics	
DISODIUM OCTABORATE, TETRAHYDRATE	Disodium octaborate anhydrous	12008412	Banned in European Cosmetics	
DISPERSE BLACK 9	DISPERSE BLACK 9	12222694	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
DISPERSE BLACK 9	Aromatic amines	12222-69-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DISPERSE BLUE 1	Disperse Blue 1	2475-45-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DISPERSE BLUE 1	Disperse Blue 1	2475458	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DISPERSE BLUE 3	DISPERSE BLUE 3	2475469	Europe prohibits this ingredient in cosmetics.	
DISPERSE BLUE 3	9,10Anthracenedione, 1[(2Hydroxyethyl)amino]4(methylamino) and Its Derivatives And Salts	86722669	Europe bans this ingredient in cosmetics.	
DISPERSE BLUE 7	DISPERSE BLUE 7	3179906	Europe prohibits this ingredient in cosmetics.	
DISPERSE BLUE 7	1,4Dihydroxy5,8Bis[(2Hydroxyethyl)amino]anthraquinone (disperse Blue 7) And Its Salts	3179906	Europe bans this ingredient in hair dyes.	
DISPERSE BROWN 1	DISPERSE BROWN 1	23355648	Europe prohibits this ingredient in cosmetics.	
DISPERSE BROWN 1	2,2'((3Chloro4((2,6Dichloro4 nitrophenyl)azo)phenyl)imino)bisethanol (disperse Brown 1) And Its Salts	23355648	Europe bans this ingredient in cosmetics.	
DISPERSE ORANGE 3	DISPERSE ORANGE 3	730405	Europe prohibits this ingredient in cosmetics.	
DISPERSE ORANGE 3	4[(4Nitrophenyl)azo]aniline (disperse Orange 3) And Its Salts	730405	Europe bans this ingredient in cosmetics.	
DISPERSE ORANGE 3	Aniline,its salts and its halogenated and sulphonated derivatives	730-40-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISPERSE ORANGE 3	Aromatic amines	730-40-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DISPERSE ORANGE 3	DISPERSE ORANGE 3	730-40-5	Europe prohibits this ingredient in cosmetics	x
DISPERSE RED 11	DISPERSE RED 11	2872482	Europe prohibits this ingredient in cosmetics.	
DISPERSE RED 11	1,4Diamino2Methoxy9,10Anthracenedione (disperse Red 11) And Its Salts	2872482	Europe bans this ingredient in cosmetics.	
DISPERSE RED 15	DISPERSE RED 15	116858	Europe prohibits this ingredient in cosmetics.	
DISPERSE RED 15	Disperse Red 15, Except As Impurity In Disperse Violet 1	116858	Europe bans this ingredient in cosmetics.	
DISPERSE VIOLET 1	DISPERSE VIOLET 1	128950	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
DISPERSE VIOLET 1	Aromatic amines	128-95-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DISPERSE VIOLET 4	DISPERSE VIOLET 4	1220946	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
DISPERSE VIOLET 4	1Amino4(methylamino)9,10Anthracenedione (disperse Violet 4) And Its Salts	1220946	Europe bans this ingredient in cosmetics.	
DISPERSE YELLOW 3	Disperse Yellow 3	2832408	Europe prohibits this ingredient in cosmetics.	
DISPERSE YELLOW 3	C.I. Disperse Yellow 3	2832408	California Prop65 Chemical (cancer)	
DISTANNOXANE, HEXABUTYL-	Tributyltin oxide = bis(tributyltin) oxide	56359	The European Union lists this ingredient as an endocrine disruptor (Category I)	
DISTANNOXANE, HEXABUTYL-	Tributyltin compounds	56-35-9	Banned in European Cosmetics	
DISTANNTHIANE, HEXABUTYL-	Tributyltin compounds	4808-30-4	Banned in European Cosmetics	
DISTEAROYLETHYL DIMONIUM CHLORIDE	DISTEAROYLETHYL DIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DISTEAROYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Distearoylethyl hydroxyethylmonium methosulfate		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DISTEARYLDIMONIUM CHLORIDE	Distearylmonium Chloride	107642	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DISTILLATES (PETROLEUM), HEAVY CATALYTIC CRACKED	Distillates (petroleum), heavy catalytic cracked	64741613	Europe prohibits this ingredient in cosmetics.	
DISTILLATES (PETROLEUM), LIGHT CATALYTIC CRACKED	Distillates (petroleum), light catalytic cracked	64741599	Europe prohibits this ingredient in cosmetics.	
DISTILLATES (PETROLEUM), LIGHT THERMAL CRACKED	Distillates (petroleum), light thermal cracked	64741828	Europe prohibits this ingredient in cosmetics.	
DISULFIDE, BIS(3,3-DIMETHYLTHIOCARBAZOYL)	Hydrazides and their salts	5834-94-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIDE, BIS(DIBUTYLTHIOCARBAMOYL)	Thiuram disulphides	1634-02-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIDE, BIS(DIPROPYLTHIOCARBAMOYL)	Thiuram disulphides	2556-42-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIDE, BIS(MORPHOLINOTHIOCARBONYL)	Thiuram disulphides	729-46-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIDE, BIS(THIOCARBAMOYL)	Disulfide, bis(thiocarbamoyl)	504905	Europe prohibits this ingredient in cosmetics.	
DISULFIDE, BIS(THIOCARBAMOYL)	Thiuram disulphides	504-90-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIDE, BIS(THIOCARBAZOYL)	Hydrazides and their salts	25740-16-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIRAM	Disulfiram	97778	Banned in Canadian cosmetics.	
DISULFIRAM	Disulfiram; thiram (ISO)	97-77-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIRAM	Thiuram disulphides	97-77-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DITALLOWDIMONIUM CHLORIDE	Ditallowdimonium Chloride	68783788	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DITHALLIUM SULPHATE	dithallium sulphate	7446186	Europe prohibits this ingredient in cosmetics.	
DITHALLIUM SULPHATE	Thallium and its compounds	7446-18-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIUMYCIN A	D3	11130-59-9	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
DIURON	Diuron	330541	California Prop65 lists this chemical as known to cause cancer.	
DIVANADIUM PENTAOXIDE	divanadium pentaoxide	1314621	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
DIVANADIUM PENTAOXIDE	Vanadium pentoxide (orthorhombic crystalline form)	1314621	California Prop65 lists this chemical as known to cause cancer.	
DIVANADIUM PENTAOXIDE	Vanadium pentoxide	1314-62-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DL-ANTIMONY POTASSIUM TARTRATE	Antimony and its compounds	64070-12-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-LEUCINE, N-((PHENYLMETHOXY)CARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-34-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-LEUCINE, N-(2-THIENYLCARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-37-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-NORLEUCINE, N-(2-THIENYLCARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-45-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-NORLEUCINE, N-(2-THIENYLCARBONYL)HYDRAZIDE	Hydrazides and their salts	39978-48-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-SERINE, N-((5-NITRO-2-THIENYLCARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	40043-45-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-SERINE, N-((PHENYLMETHOXY)CARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-40-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-TYROSINE, N-(2-FURANYLCARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-51-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-VALINE, N-(2-CHLORO-4-(TRIFLUOROMETHYL)PHENYL)-, CYANO(3-PHENOXYPHENYL)METHYL ESTER	Fluvalinate	69409945	California Prop65 lists this chemical as known to cause developmental toxicity.	
DMDM HYDANTOIN	DMDM HYDANTOIN	6440580	This ingredient forms formaldehyde which causes allergic skin reactions.	
DNOC	DNOC	534521	Europe prohibits this ingredient in cosmetics.	
DNOC	Nitrocresols and their alkali metals salts	534-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DODECACHLOROPENTACYCLO[5.2.1.02.6.03.9.05.8]DECANE	dodecachloropentacyclo[5.2.1.02.6.03.9.05.8]decane	2385855	Europe prohibits this ingredient in cosmetics.	
DODECACHLOROPENTACYCLO[5.2.1.02.6.03.9.05.8]DECANE	Mirex	2385855	The European Union lists this ingredient as an endocrine disruptor (Category I)	
DODECACHLOROPENTACYCLO[5.2.1.02.6.03.9.05.8]DECANE	Mirex	2385855	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DODECANAMIDE, N-((4-(ACETYLAMINO)-1-NAPHTHALENYL)SULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3818-72-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DODECANAMIDE, N-(5-ACETAMIDO-8-QUINOLYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	102107-36-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DODECANAMIDE, N-(8-ETHOXY-5-QUINOLYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	95491-84-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DODECANEDIOIC ACID, DIHYDRAZIDE	Hydrazides and their salts	4080-98-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
DODECYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylndodecylamine	55090443	California Prop65 Chemical (cancer)	
DODEMORPH	dodemorph (ISO); 4cyclododecyl2,6dimethylmorpholine	1593777	Banned in European Cosmetics	
DOMIPHEN BROMIDE	DOMIPHEN BROMIDE	538716	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
EMERALD	EMERALD	12415337	Europe prohibits this ingredient in cosmetics.	
EMERALD	Beryllium and its compounds		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EMERALD	Beryllium Compounds		Listed on the 14th Report on Carcinogens as a known carcinogen	
EMETINE BISMUTH IODIDE	Emetine, its salts and derivatives	8001-15-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EMETINE, DIHYDROBROMIDE (+-)-	Emetine, its salts and derivatives	13903-43-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EMETINE, DIHYDROCHLORIDE	Emetine, Dihydrochloride	316427	Europe prohibits this ingredient in cosmetics.	
EMETINE, DIHYDROCHLORIDE	Emetine, its salts and derivatives	316-42-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EMU OIL	Emu Oil	158570-96-8	Animalderived ingredient.	
EMULSIFYING WAX	Unspecified Waxes		EWG Verified doesn't allow products to use nonspecific ingredient names.	
ENDRIN	Endrin	72208	California Prop65 lists this chemical as known to cause developmental toxicity.	
ENDRIN	(1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro6,7epoxy1,4,4a,5,6,7,8,8aocahydro1,4:5,8 dimethanonaphthalene (endrinISO)	72-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EPHEDRINE	ephedrine	299423	Banned in Canadian cosmetics.	
EPHEDRINE	Ephedrine and its salts	299-42-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EPHEDRINE SULFATE (2:1) (SALT), (-)-	Ephedrine Sulfate (2:1) (salt), ()	134725	Europe prohibits this ingredient in cosmetics.	
EPHEDRINE SULFATE (2:1) (SALT), (-)-	Ephedrine and its salts	134-72-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EPHEDRINE, HYDROCHLORIDE, (-)-	Ephedrine and its salts	50-98-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EPHEDRINE, HYDROCHLORIDE, (+-)-	Ephedrine and its salts	134-71-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EPINEPHRINE	Epinephrine	51434	Banned in Canadian cosmetics.	
EPINEPHRINE	Epinephrine	51-43-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EPIPODOPHYLLOTOXIN-BETA-D-ETHYLIDEN-GLUCOSIDE, 4'-DEMETHYL-	Etoposide	33419-42-0	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
EPIPODOPHYLLOTOXIN-BETA-D-ETHYLIDEN-GLUCOSIDE, 4'-DEMETHYL-	Etoposide in combination with cisplatin and bleomycin	33419-42-0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
EPIPODOPHYLLOTOXIN, 4'-DEMETHYL-, 9-(4,6-O-2-THENYLIDENE-BETA-D-GLUCOPYRANOSIDE)	Teniposide	29767-20-2	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
EPOXICONAZOLE	Epoxiconazole	133855988	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
EPTC	Ethyl dipropylthiocarbamate	759944	California Prop65 lists this chemical as known to cause developmental toxicity.	
ERGOLINE-8-BETA-CARBOXAMIDE, 9,10-DIDEHYDRO-N,N-DIETHYL-6-METHYL-	Ergoline8BetaCarboxamide, 9,10DidehydroN,nDiethyl6Methyl	50373	Banned in Canadian cosmetics.	
ERGOLINE-8-BETA-CARBOXAMIDE, 9,10-DIDEHYDRO-N,N-DIETHYL-6-METHYL-	Lysergide and its salts	50-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ERGOLINE-8-BETA-CARBOXAMIDE, 9,10-DIDEHYDRO-N,N-DIETHYL-6-METHYL-, TARTRATE (2:1)	Lysergide and its salts	17676-08-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ERGOTAMINE TARTRATE	Ergotamine tartrate	379793	California Prop65 lists this chemical as known to cause developmental toxicity.	
ERGOTAMINE, 9,10-DIHYDRO-, MONOMETHANESULFONATE (SALT)	Dihydroergotamine mesylate	6190392	California Prop65 lists this chemical as known to cause developmental toxicity.	
ERIONITE	erionite	12510-42-8	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ERIONITE	erionite	66733219	Listed on the 14th Report on Carcinogens as a known carcinogen	
ERIONITE (CAKNA (AL2S17O18)2.14H2O)	erionite	66733-21-9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ERIONITE (CAKNA (AL2S17O18)2.14H2O)	erionite	66733219	Listed on the 14th Report on Carcinogens as a known carcinogen	
ERYTHROMYCIN, 6-O-METHYL-	Clarithromycin	81103119	California Prop65 lists this chemical as known to cause developmental toxicity.	
ESCHSCHOLTZIA CALIFORNICA EXTRACT	Eschscholtzia Californica Extract	90028469	Europe prohibits this ingredient in cosmetics.	
ESTR-4-EN-17-BETA-OL, 17-ALLYL-	Estr4En17BetaOl, 17Allyl	432600	Europe prohibits this ingredient in cosmetics.	
ESTR-4-EN-3-ONE, 16-BETA-ETHYL-17-BETA-HYDROXY-	Estr4En3One, 16BetaEthyl17BetaHydroxy	33765683	Europe prohibits this ingredient in cosmetics.	
ESTR-4-EN-3-ONE, 17-BETA-HYDROXY-17-ALPHA-METHYL-	Estr4En3One, 17BetaHydroxy17AlphaMethyl	514614	Europe prohibits this ingredient in cosmetics.	
ESTR-4-EN-3-ONE, 17-BETA-HYDROXY-7-ALPHA,17-DIMETHYL-	Estr4En3One, 17BetaHydroxy7Alpha,17Dimethyl	659146	Europe prohibits this ingredient in cosmetics.	
ESTRA-1,3,5,7,9-PENTAEN-17-ONE, 3-HYDROXY-	Estral,3,5,7,9Pentaen17One, 3Hydroxy	517099	Europe prohibits this ingredient in cosmetics.	
ESTRA-1,3,5(10)-TRIEN-17-BETA-OL, 3-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	1035-77-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-BETA-OL, 3-METHOXY-	Estrogens, steroidal	1035-77-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-BETA-OL, 3-METHOXY-4-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	4787-75-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-BETA-OL, 3-METHOXY-4-METHYL-	Estrogens, steroidal	4787-75-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE	Oestrogens,with the exception of thosed listed in Annex V	53-45-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE	Estrogens, steroidal	53-45-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 1,3-DIHYDROXY-	Oestrogens,with the exception of thosed listed in Annex V	60966-54-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 1,3-DIHYDROXY-	Estrogens, steroidal	60966-54-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 2,3-DIHYDROXY-	Oestrogens,with the exception of thosed listed in Annex V	362-06-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 2,3-DIHYDROXY-	Estrogens, steroidal	362-06-1	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-(SULFOOXY)-	Oestrogens,with the exception of thosed listed in Annex V	481-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-(SULFOOXY)-	Estrogens, steroidal	481-97-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-(SULFOOXY)-, COMPD. WITH PIPERAZINE (1:1)	Estropipate	7280377	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-(SULFOOXY)-, COMPD. WITH PIPERAZINE (1:1)	Oestrogens,with the exception of thosed listed in Annex V	7280-37-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-(SULFOOXY)-, COMPD. WITH PIPERAZINE (1:1)	Estrogens, steroidal	7280-37-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-, P-NITROBENZOATE	Oestrogens,with the exception of thosed listed in Annex V	41623-27-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-, P-NITROBENZOATE	Estrogens, steroidal	41623-27-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-2-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	362-08-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-2-METHOXY-	Estrogens, steroidal	362-08-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-4-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	58562-33-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-4-METHOXY-	Estrogens, steroidal	58562-33-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3,16-DIHYDROXY-, (16-ALPHA)-	Oestrogens,with the exception of thosed listed in Annex V	566-76-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3,16-DIHYDROXY-, (16-ALPHA)-	Estrogens, steroidal	566-76-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3,4-DIHYDROXY-	Oestrogens,with the exception of thosed listed in Annex V	3131-23-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3,4-DIHYDROXY-	Estrogens, steroidal	3131-23-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-3-OL	Oestrogens,with the exception of thosed listed in Annex V	53-63-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-3-OL	Estrogens, steroidal	53-63-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-3-OL, 17-ALPHA-(BETA-D-GLUCOPYRANOSYLOXY)-	Oestrogens,with the exception of thosed listed in Annex V	25517-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-3-OL, 17-ALPHA-(BETA-D-GLUCOPYRANOSYLOXY)-	Estrogens, steroidal	25517-69-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-3,16,17-TRIOL, 2-METHOXY-, (16-ALPHA,17-BETA)-	Oestrogens,with the exception of thosed listed in Annex V	1236-72-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-3,16,17-TRIOL, 2-METHOXY-, (16-ALPHA,17-BETA)-	Estrogens, steroidal	1236-72-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-1,3,17-BETA-TRIOL	Oestrogens,with the exception of thosed listed in Annex V	4147-05-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ESTRA-1,3,5(10)-TRIENE-1,3,17-BETA-TRIOL	Estrogens, steroidal	4147-05-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-16-ALPHA,17-BETA-DIOL, 3-(CYCLOPENTYLOXY)-	Estral,3,5(10)triene16alpha,17betadiol, 3(cyclopentyloxy)	1169795	Europe prohibits this ingredient in cosmetics.	
ESTRA-1,3,5(10)-TRIENE-16-ALPHA,17-BETA-DIOL, 3-(CYCLOPENTYLOXY)-	Oestrogens,with the exception of thosed listed in Annex V	1169-79-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-16-ALPHA,17-BETA-DIOL, 3-(CYCLOPENTYLOXY)-	Estrogens, steroidal	1169-79-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-16-ALPHA,17-BETA-DIOL, 3-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	1474-53-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-16-ALPHA,17-BETA-DIOL, 3-METHOXY-	Estrogens, steroidal	1474-53-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-16-BETA,17-BETA-DIOL, 3-METHOXY-16-METHYL-	Estral,3,5(10)Triene16Beta,17BetaDiol, 3Methoxy16Methyl	5108941	Europe prohibits this ingredient in cosmetics.	
ESTRA-1,3,5(10)-TRIENE-16-BETA,17-BETA-DIOL, 3-METHOXY-16-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	5108-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-16-BETA,17-BETA-DIOL, 3-METHOXY-16-METHYL-	Estrogens, steroidal	5108-94-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-2,3,17-BETA-TRIOL	Oestrogens,with the exception of thosed listed in Annex V	362-05-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-2,3,17-BETA-TRIOL	Estrogens, steroidal	362-05-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-2,4-D2-3,17-DIOL, (17-BETA)-	Oestrogens,with the exception of thosed listed in Annex V	53866-33-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-2,4-D2-3,17-DIOL, (17-BETA)-	Estrogens, steroidal	53866-33-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,16-ALPHA,17-BETA-TRIOL, 3-BENZOATE, 16,17-DIACETATE	Oestrogens,with the exception of thosed listed in Annex V	2508-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,16-ALPHA,17-BETA-TRIOL, 3-BENZOATE, 16,17-DIACETATE	Estrogens, steroidal	2508-47-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL, 11-BETA-ETHYL-	Oestrogens,with the exception of thosed listed in Annex V	64109-72-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL, 11-BETA-ETHYL-	Estrogens, steroidal	64109-72-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL, 11-BETA-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	23637-93-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL, 11-BETA-METHYL-	Estrogens, steroidal	23637-93-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL, 2-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	362-07-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL, 2-METHOXY-	Estrogens, steroidal	362-07-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL, 4-FLUORO-	Oestrogens,with the exception of thosed listed in Annex V	1881-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL, 4-FLUORO-	Estrogens, steroidal	1881-37-4	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL, BIS(P-(BIS(2-CHLOROETHYLAMINO)PHENYL)ACETATE)	Oestrogens,with the exception of thosed listed in Annex V	22966-79-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-BETA-DIOL, BIS(P-(BIS(2-CHLOROETHYLAMINO)PHENYL)ACETATE)	Estrogens, steroidal	22966-79-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-DIOL, (17-BETA)-, 3-ACETATE	Oestrogens,with the exception of thosed listed in Annex V	4245-41-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-DIOL, (17-BETA)-, 3-ACETATE	Estrogens, steroidal	4245-41-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-DIOL, 17-CYCLOHEXANECARBOXYLATE, (17-BETA)-	Oestrogens,with the exception of thosed listed in Annex V	15140-27-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-DIOL, 17-CYCLOHEXANECARBOXYLATE, (17-BETA)-	Estrogens, steroidal	15140-27-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-DIOL, 4-METHOXY-, (17-BETA)-	Oestrogens,with the exception of thosed listed in Annex V	26788-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-DIOL, 4-METHOXY-, (17-BETA)-	Estrogens, steroidal	26788-23-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,4,17-BETA-TRIOL	Oestrogens,with the exception of thosed listed in Annex V	5976-61-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,4,17-BETA-TRIOL	Estrogens, steroidal	5976-61-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE, 3,17-BIS(SULFOOXY)-, (17-BETA)-	Oestrogens,with the exception of thosed listed in Annex V	3233-70-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE, 3,17-BIS(SULFOOXY)-, (17-BETA)-	Estrogens, steroidal	3233-70-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10),7-TETRAEN-17-ONE, 3-HYDROXY-	Estra1,3,5(10),7Tetraen17One, 3Hydroxy	474862	Europe prohibits this ingredient in cosmetics.	
ESTRA-1,3,5(10),7-TETRAEN-17-ONE, 3-HYDROXY-	Oestrogens,with the exception of thosed listed in Annex V	474-86-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10),7-TETRAEN-17-ONE, 3-HYDROXY-	Estrogens, steroidal	474-86-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,5(10)-DIENE-3,4,17-TRIONE	Oestrogens,with the exception of thosed listed in Annex V	40551-34-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,5(10)-DIENE-3,4,17-TRIONE	Estrogens, steroidal	40551-34-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-4,9-DIEN-3-ONE, 17-ALPHA-METHYL-17-PROPIONYL-	Estra4,9Dien3One, 17AlphaMethyl17Propionyl	34184775	Europe prohibits this ingredient in cosmetics.	
ESTRA-4,9,11-TRIEN-3-ONE, 17-ALPHA-ALLYL-17-HYDROXY-	Estra4,9,11Trien3One, 17AlphaAllyl17Hydroxy	850522	Europe prohibits this ingredient in cosmetics.	
ESTRADIOL	Estradiol	50282	Banned in Canadian cosmetics.	
ESTRADIOL	Estradiol 17B	50282	California Prop65 lists this chemical as known to cause cancer.	
ESTRADIOL	Oestrogens,with the exception of thosed listed in Annex V	50-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL	Estrogens, steroidal	50-28-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL BENZOATE	Oestrogens,with the exception of thosed listed in Annex V	50-50-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL BENZOATE	Estrogens, steroidal	50-50-0	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ESTRADIOL, 17-BENZOATE-3-N-BUTYRATE	Oestrogens,with the exception of thosed listed in Annex V	63042-19-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 17-BENZOATE-3-N-BUTYRATE	Estrogens, steroidal	63042-19-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 17-CAPRYLATE	Oestrogens,with the exception of thosed listed in Annex V	63042-22-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 17-CAPRYLATE	Estrogens, steroidal	63042-22-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 17-CYCLOPENTANEPROPIONATE	Oestrogens,with the exception of thosed listed in Annex V	313-06-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 17-CYCLOPENTANEPROPIONATE	Estrogens, steroidal	313-06-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 17-VALERATE	Oestrogens,with the exception of thosed listed in Annex V	979-32-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 17-VALERATE	Estrogens, steroidal	979-32-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 3-(BIS(2-CHLOROETHYL)CARBAMATE)	Oestrogens,with the exception of thosed listed in Annex V	2998-57-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 3-(BIS(2-CHLOROETHYL)CARBAMATE)	Estrogens, steroidal	2998-57-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 3-(BIS(2-CHLOROETHYL)CARBAMATE) DIHYDROGEN PHOSPHATE	Oestrogens,with the exception of thosed listed in Annex V	4891-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 3-(BIS(2-CHLOROETHYL)CARBAMATE) DIHYDROGEN PHOSPHATE	Estrogens, steroidal	4891-15-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 3-BENZOATE MIXED WITH PROGESTERONE (1:14 MOLES)	Oestrogens,with the exception of thosed listed in Annex V	8000-03-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 3-BENZOATE MIXED WITH PROGESTERONE (1:14 MOLES)	Estrogens, steroidal	8000-03-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, DIPROPIONATE	Oestrogens,with the exception of thosed listed in Annex V	113-38-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, DIPROPIONATE	Estrogens, steroidal	113-38-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, POLYESTER WITH PHOSPHORIC ACID	Oestrogens,with the exception of thosed listed in Annex V	28014-46-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, POLYESTER WITH PHOSPHORIC ACID	Estrogens, steroidal	28014-46-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRIOL	Estriol	50271	Europe prohibits this ingredient in cosmetics.	
ESTRIOL	Oestrogens,with the exception of thosed listed in Annex V	50-27-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRIOL	Estrogens, steroidal	50-27-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRIOL, TRIACETATE	Oestrogens,with the exception of thosed listed in Annex V	2284-32-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRIOL, TRIACETATE	Estrogens, steroidal	2284-32-4	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ESTROGEN	Estrogen		Banned in Canadian cosmetics.	
ESTROGEN	Oestrogens,with the exception of thosed listed in Annex V		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTROGEN	Estrogens, steroidal		Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRONE	Estrone	53167	California Prop65 lists this chemical as known to cause cancer.	
ESTRONE	Oestrogens,with the exception of thosed listed in Annex V	53-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRONE	Estrogens, steroidal	53-16-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRONE, BENZOATE	Oestrogens,with the exception of thosed listed in Annex V	2393-53-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRONE, BENZOATE	Estrogens, steroidal	2393-53-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRONE, HYDROGEN SULFATE, SODIUM SALT	Oestrogens,with the exception of thosed listed in Annex V	438-67-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRONE, HYDROGEN SULFATE, SODIUM SALT	Estrogens, steroidal	438-67-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRONE, O-METHYLOXIME	Oestrogens,with the exception of thosed listed in Annex V	3342-64-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRONE, O-METHYLOXIME	Estrogens, steroidal	3342-64-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ETHANAMINE, 2-(4-(1,2-DIPHENYL-1-BUTENYL)PHENOXY)-N,N-DIMETHYL-, (Z)-, 2-HYDROXY-1,2,3-	Tamoxifen citrate	54965241	California Prop65 lists this chemical as known to cause developmental toxicity.	
ETHANAMIUM, 2-HYDROXY-N,N,N-TRIMETHYL-, SALT WITH 1,2-DIHYDRO-3,6-PYRIDAZINEDIONE (1:1)	Hydrazides and their salts	61167-10-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANAMIUM, 2-(ACETYLOXY)-N,N,N-TRIMETHYL-, IODIDE	Ethanamium, 2(acetyloxy)N,n,nTrimethyl, Iodide	2260506	Europe prohibits this ingredient in cosmetics.	
ETHANE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	DDD (Dichlorodiphenyldichloroethane)	72548	California Prop65 lists this chemical as known to cause cancer.	
ETHANE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	p,p'DDD	72548	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	p,p'Dichlorodiphenyl dichloroethane (DDD)	72548	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ETHANE, 1,1,1-TRICHLORO-2,2-BIS(P-METHOXYPHENYL)-	Methoxychlor	72435	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, 1,1,1-TRICHLORO-2,2-BIS(P-METHOXYPHENYL)-	p,p'Methoxychlor	72435	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, 1,1,1,2-TETRACHLORO-	1,1,1,2Tetrachloroethane	630206	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
ETHANE, 1,1,1,2-TETRACHLORO-	1,1,1,2Tetrachloroethane	630206	Listed as an IARC Group 2B Carcinogen	
ETHANE, 1,1,1,2-TETRACHLORO-	1,1,1,2Tetrachloroethane	630206	California Prop65 Chemical (cancer)	
ETHANE, 1,1'-TELLUROBIS-	Tellurium and its compounds	627-54-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANE, 2-(O-CHLOROPHENYL)-2-(P-CHLOROPHENYL)-1,1-DICHLORO-	o,p'DDD	53190	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, 2-(O-CHLOROPHENYL)-2-(P-CHLOROPHENYL)-1,1,1-TRICHLORO-	o,p'DDT	789026	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, 2-BROMO-2-CHLORO-1,1,1-TRIFLUORO-	Halothane	151677	California Prop65 lists this chemical as known to cause developmental toxicity.	
ETHANE, 2-CHLORO-1,1,1,2-TETRAFLUORO-	Chlorofluorocarbon propellants	2837-89-0	Chlorofluorocarbons are ozone depleters.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ETHANE, 2,2-BIS(P-AMINOPHENYL)-1,1,1-TRICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	4485-25-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANE, 2,2-BIS(P-AMINOPHENYL)-1,1,1-TRICHLORO-	Aromatic amines	4485-25-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANE, 2,2-BIS(P-CHLOROPHENYL)-1,1,1,2-TETRACHLORO-	1,1,1,2Tetrachloro2,2bis(4chlorophenyl)ethane (tetrachloro DDT)	3563459	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, 2,2-DICHLORO-1,1,1-TRIFLUORO-	Chlorofluorocarbon propellants	306-83-2	Chlorofluorocarbons are ozone depletors.	
ETHANE, 2,2-DIPHENYL-1,1,1-TRICHLORO-	1,1,1Trichloro2,2bis(4chlorophenyl)ethane	2971224	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, HEXACHLORO-	Ethane, hexachloro	67721	Banned in Canadian cosmetics.	
ETHANE, HEXACHLORO-	Hexachloroethane	67721	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
ETHANE, HEXACHLORO-	Hexachloroethane	67-72-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANE, HEXACHLORO-	Hexachloroethane	67721	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ETHANEDIOIC ACID, ((4-(DIMETHYLAMINO)PHENYL)METHYLENE)HYDRAZIDE 2-(4-METHOXYPHENYL)HYDRAZIDE	Hydrazides and their salts	134341-20-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)AMINO)CARBONYL)AMINO)-N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-26-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-35-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)AMINO)-N-(2-HYDROXYETHYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-56-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)AMINO)-N-(PHENYLMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-39-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)AMINO)-N-ETHYL-N-PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-68-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)AMINO)-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-37-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)AMINO)-N,N-DIETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-34-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)AMINO)-N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85977-49-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)AMINO)-N,N-DIPROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-38-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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ETHANESULFONAMIDE, 2-AMINO-N-(2-PYRIDYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31644-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-AMINO-N-ANTIPYRINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	27429-53-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-ETHOXY-N-(PURIN-6-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-18-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16993-47-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-((3R,4S)-6-CYANO-3,4-DIHYDRO-3-HYDROXY-2,2-DIMETHYL-2H-1-BENZOPYRAN-4-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	163163-23-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-(1-(4-(4-FLUOROPHENYL)-4-OXOBUTYL)-4-PIPERIDINYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68996-39-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-(2-CHLORO-5-(3-CHLORO-4,5,6,7-TETRAHYDRO-2H-INDAZOL-2-YL)-4-FLUOROPHENYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	105289-40-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-(2,6-DIMETHYL-4-(((METHYLAMINO)CARBONYLOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64748-21-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-(4-(ACRIDINYL-9-YLAMINO)-3-METHOXYPHENYL)-, METHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59988-01-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-83-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONANILIDE, 4'-(9-(3-ACETAMIDOACRIDINYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-97-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONANILIDE, P-(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-86-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONIC ACID, 1-(P-SULFAMOYLANILINO)-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4378-74-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONO-P-PHENETIDIDE, 2-AMINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22103-30-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANIMIDIC ACID, HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	60576-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANIMIDOTHIOIC ACID, N,N'-(THIOBIS((METHYLIMINO)CARBONYLOXY))BIS-, DIMETHYL ESTER	Thiodicarb	59669260	California Prop65 lists this chemical as known to cause cancer.	
ETHANOL, 1,1',1'',1'''-(NEOPENTANETETRAYLTETRAOXY)TETRAKIS(2,2,2-TRICHLORO-	Ethanol, 1,1',1'',1'''(neopentanetetrayltetraoxy)tetrakis(2,2,2Trichloro	78126	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ETHANOL, 1,1',1''-(NEOPENTANETETRAYLTETRAOXY)TETRAKIS(2,2,2-TRICHLORO-	Petrichloral	78-12-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(1-METHYL-2-(10H-PHENOTHIAZIN-10-YL)ETHYL)-4-PIPERIDINYL)OXY)-,	Phenothiazine and its compounds	40255-66-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(2-(10H-PHENOTHIAZIN-10-YL)ETHYL)-4-PIPERIDINYL)OXY)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	40255-67-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(10H-PHENOTHIAZIN-10-YL)PROPYL)-4-PIPERIDINYL)OXY)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	40474-44-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(2-(TRIFLUOROMETHYL)-10H-PHENOTHIAZIN-10-YL)PROPYL)-4-PIPERIDINYL)OXY)-,	Phenothiazine and its compounds	40255-57-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(2-(TRIFLUOROMETHYL)-10H-PHENOTHIAZIN-10-YL)PROPYL)-4-PIPERIDINYL)OXY)-,	Phenothiazine and its compounds	40255-58-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(2-CHLORO-10H-PHENOTHIAZIN-10-YL)-2-METHYLPROPYL)-4-PIPERIDINYL)OXY)-,	Phenothiazine and its compounds	40255-65-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(2-CHLORO-10H-PHENOTHIAZIN-10-YL)PROPYL)-4-PIPERIDINYL)OXY)-,	Phenothiazine and its compounds	40255-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(2-METHOXY-10H-PHENOTHIAZIN-10-YL)PROPYL)-4-PIPERIDINYL)OXY)-,	Phenothiazine and its compounds	40255-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(2-METHYL-10H-PHENOTHIAZIN-10-YL)PROPYL)-4-PIPERIDINYL)OXY)-,	Phenothiazine and its compounds	40255-64-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((2-AMINOETHYL)AMINO)-	Ethanol, 2((2Aminoethyl)amino)	111411	Europe prohibits this ingredient in cosmetics.	
ETHANOL, 2-((2-AMINOETHYL)AMINO)-	2(2aminoethylamino)ethanol; (AEEA)	111411	Banned in European Cosmetics	
ETHANOL, 2-((4-METHYL-1-3-(2-(TRIFLUOROMETHYL)-10H-PHENOTHIAZIN-10-YL)PROPYL)-4-PIPERIDINYL)	Phenothiazine and its compounds	40255-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(2-(4-(2-METHYL-3-PHENOTHIAZIN-10-YL)PROPYL)-1-PIPERAZINYL)ETHOXY)-	Phenothiazine and its compounds	2470-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(2-(4-(3-(2-(TRIFLUOROMETHYL)PHENOTHIAZIN-10-YL)PROPYL)-1-PIPERAZINYL)ETHOXY)-,	Phenothiazine and its compounds	1827-91-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(2-(4-(3-(2-CYANO-10-PHENOTHIAZINYL)PROPYL)-1-PIPERAZINYL)ETHOXY)-,DIHYDROCHLORIDE	Phenothiazine and its compounds	73927-25-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(2-(4-(P-CHLORO-ALPHA-PHENYLBENZYL)-1-PIPERAZINYL)ETHOXY)-	Ethanol, 2(2(4(pChloroAlphaPhenylbenzyl)1Piperaziny)ethoxy)	68882	Banned in Canadian cosmetics.	
ETHANOL, 2-(2-(4-(P-CHLORO-ALPHA-PHENYLBENZYL)-1-PIPERAZINYL)ETHOXY)-	Hydroxyzine	68-88-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(2-(4-(P-CHLORO-ALPHA-PHENYLBENZYL)-1-PIPERAZINYL)ETHOXY)-, DIHYDROCHLORIDE	Ethanol, 2(2(4(pChloroAlphaPhenylbenzyl)1Piperaziny)ethoxy), Dihydrochloride	2192203	Europe prohibits this ingredient in cosmetics.	
ETHANOL, 2-(4-CHLOROPHENOXY)-1-TERT-BUTYL-2-(1H-1,2,4-TRIAZOLE-1-YL)-	Triadimenol (ISO); (IRS,2RS;IRS,2SR)1(4chlorophenoxy)3,3dimethyl1(1H1,2,4triazolyl)butan2ol; tertbutylβ(4chlorophenoxy)1H1,2,4triazoleethanol	55219653	Banned in European Cosmetics	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ETHANOL, 2-(ETHYL(3-METHYL-4-NITROSOPHENYL)AMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	58066-96-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(ETHYL(3-METHYL-4-NITROSOPHENYL)AMINO)-	Aromatic amines	58066-96-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2-(ETHYLPHENYLAMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	92-50-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(ETHYLPHENYLAMINO)-	Aromatic amines	92-50-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2-(N-(2-(2,3-DIHYDRONAPHTO(2,3-B)-P-DIOXIN-2-YL)ETHYL)-N-METHYLAMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	101221-51-6	Listed as an IARC Group 1 Carcinogen	
ETHANOL, 2-(N-(2-CHLOROETHYL)ANILINO)-, CHLOROACETATE	Aniline,its salts and its halogenated and sulphonated derivatives	36455-67-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(N-(2-CHLOROETHYL)ANILINO)-, CHLOROACETATE	Aromatic amines	36455-67-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2-(N-(2-CHLOROETHYL)ANILINO)-, IODOACETATE	Aniline,its salts and its halogenated and sulphonated derivatives	36455-68-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(N-(2-CHLOROETHYL)ANILINO)-, IODOACETATE	Aromatic amines	36455-68-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2-(N-ETHYL-M-TOLUIDINO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	91-88-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(N-METHYLANILINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	93-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(N-METHYLANILINO)-	Aromatic amines	93-90-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2-(P-CHLOROPHENYL)-1-(P-(2-(DIETHYLAMINO)ETHOXY)PHENYL)-1-P-TOLYL-	Ethanol, 2(pChlorophenyl)1(p(2(diethylamino)ethoxy)phenyl)1PTolyl	78411	Banned in Canadian cosmetics.	
ETHANOL, 2-(P-CHLOROPHENYL)-1-(P-(2-(DIETHYLAMINO)ETHOXY)PHENYL)-1-P-TOLYL-	Triparanol	78-41-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-AMINO-1,2-BIS(P-METHOXYPHENYL)-, HYDROCHLORIDE	2Amino1,2bis (4methoxyphenyl) ethanol and its salts	5934-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ETHANOL, 2-ANILINO-	Aniline,its salts and its halogenated and sulphonated derivatives	122-98-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-ANILINO-	Aromatic amines	122-98-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2-ANILINO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	41210-94-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-ANILINO-, HYDROCHLORIDE	Aromatic amines	41210-94-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2-CHLORO-, PHOSPHATE (3:1)	Ethanol, 2chloro, phosphate (3:1)	115968	Europe prohibits this ingredient in cosmetics.	
ETHANOL, 2-CHLORO-, PHOSPHATE (3:1)	Tris(2chloroethyl) phosphate	115968	California Prop65 lists this chemical as known to cause cancer.	
ETHANOL, 2-METHOXY-, ACRYLATE	ETHANOL, 2-METHOXY-, ACRYLATE	3121-61-7	Europe prohibits this ingredient in cosmetics	x
ETHANOL, 2-TERT-BUTYLAMINO-1-(5-HYDROXY-6-HYDROXYMETHYL-2-PYRIDYL)-	Ethanol, 2tertbutylamino1(5hydroxy6hydroxymethyl2pyridyl)	38677815	Europe prohibits this ingredient in cosmetics.	
ETHANOL, 2,2,2-TRIBROMO-	Ethanol, 2,2,2Tribromo	75809	Banned in Canadian cosmetics.	
ETHANOL, 2,2,2-TRIBROMO-	2,2,2Tribromoethanol (tribromoethyl alcohol)	75-80-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-((3-CHLOROPHENYL)IMINO)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	92-00-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-((3-CHLOROPHENYL)IMINO)BIS-	Aromatic amines	92-00-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-((4-((4-AMINO-3-(2-HYDROXYETHOXY)PHENYL)AZO)PHENYL)IMINO)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-40-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-((4-((4-AMINO-3-(2-HYDROXYETHOXY)PHENYL)AZO)PHENYL)IMINO)BIS-	Aromatic amines	126335-40-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-((4-((4-AMINO-3-BUTOXYPHENYL)AZO)PHENYL)IMINO)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-39-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-((4-((4-AMINO-3-BUTOXYPHENYL)AZO)PHENYL)IMINO)BIS-	Aromatic amines	126335-39-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-((4-((4-AMINO-3-ETHOXYPHENYL)AZO)PHENYL)IMINO)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ETHANOL, 2,2'-((4-((4-AMINO-3-ETHOXYPHENYL)AZO)PHENYL)IMINO)BIS-	Aromatic amines	126335-37-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-((4-((4-AMINO-3-METHOXYPHENYL)AZO)PHENYL)IMINO)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-((4-((4-AMINO-3-METHOXYPHENYL)AZO)PHENYL)IMINO)BIS-	Aromatic amines	126335-36-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-((4-((4-AMINO-3-PROPOXYPHENYL)AZO)PHENYL)IMINO)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-38-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-((4-((4-AMINO-3-PROPOXYPHENYL)AZO)PHENYL)IMINO)BIS-	Aromatic amines	126335-38-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-(M-TOLYLIMINO)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	91-99-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-(M-TOLYLIMINO)DI-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	91-99-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-(M-TOLYLIMINO)DI-	Aromatic amines	91-99-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-(PHENYLIMINO)BIS-, DIACETATE (ESTER)	Aniline,its salts and its halogenated and sulphonated derivatives	19249-34-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-(PHENYLIMINO)BIS-, DIACETATE (ESTER)	Aromatic amines	19249-34-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-(PHENYLIMINO)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	120-07-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-(PHENYLIMINO)DI-	Aromatic amines	120-07-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, THALLIUM(1+) SALT	Thallium and its compounds	20398-06-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, TRIBROMO-	Ethanol, Tribromo	1329868	Banned in Canadian cosmetics.	
ETHANOLAMINE	Ethanolamine	141435	Ethanolamines can cause asthma, and contain harmful impurities.	
ETHANOLAMINE	Monoethanolamine	141435	Ethanolamines can cause asthma, and contain harmful impurities.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ETHANONE, 1-(1,3-BENZODIOXOL-5-YL)-2-(((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)AMINO)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	83449-13-2	Listed as an IARC Group 1 Carcinogen	
ETHANONE, 1-(2,3-DIHYDRO-1,1,2,6-TETRAMETHYL-3-(1-METHYLETHYL)-1H-INDEN-5-YL)-, TRANS-	Traseolide	68140487	Synthetic musk fragrances containate the environment and are detected in humans.	
ETHANONE, 1-(2,3-DIHYDRO-1,1,2,6-TETRAMETHYL-3-(1-METHYLETHYL)-1H-INDEN-5-YL)-, TRANS-	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	68857-95-4	Synthetic musk fragrances containate the environment and are detected in humans.	
ETHANONE, 1-(4-(METHYLSULFONYL)PHENYL)-2-(PHENYLAMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	56621-53-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANONE, 1-(4-(METHYLSULFONYL)PHENYL)-2-(PHENYLAMINO)-	Aromatic amines	56621-53-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANONE, 1,1'-(5-AMINO-1,3-PHENYLENE)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	87933-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANONE, 1,1'-(5-AMINO-1,3-PHENYLENE)BIS-	Aromatic amines	87933-49-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANONE, 2-(4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-1-PIPERAZINYL)-1-(2,4,6-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	57218-08-3	Listed as an IARC Group 1 Carcinogen	
ETHER, BIS(4-AMINO-3-CHLOROPHENYL)	3,3'Dichloro4,4'diaminodiphenyl ether	28434-86-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ETHER, BIS(4-AMINO-3-CHLOROPHENYL)	Aniline,its salts and its halogenated and sulphonated derivatives	28434-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHER, BIS(4-AMINO-3-CHLOROPHENYL)	Aromatic amines	28434-86-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHER, BIS(PENTABROMOPHENYL)	Decabromodiphenyl ether (DBDPE)	1163195	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
ETHINYLESTRADIOL	Ethinylestradiol	57636	Banned in Canadian cosmetics.	
ETHINYLESTRADIOL	Oestrogens,with the exception of thosed listed in Annex V	57-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHINYLESTRADIOL	Estrogens, steroidal	57-63-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ETHOPROPHOS	Ethoprop	13194484	California Prop65 lists this chemical as known to cause cancer.	
ETHOXYETHANOL	Ethoxyethanol	110805	Banned in Canadian cosmetics.	
ETHOXYETHANOL	Ethylene glycol monoethyl ether	110805	California Prop65 lists this chemical as known to cause developmental toxicity.	
ETHOXYETHANOL	Ethylene glycol monoethyl ether and its acetate	110805	Prohibited by the International Fragrance Association for use in fragrance	
ETHOXYETHANOL ACETATE	Ethoxyethanol acetate	111159	Banned in Canadian cosmetics.	
ETHOXYETHANOL ACETATE	Ethylene glycol monoethyl ether acetate	111159	California Prop65 lists this chemical as known to cause developmental toxicity.	
ETHOXYETHANOL ACETATE	Ethylene glycol monoethyl ether and its acetate	111159	Prohibited by the International Fragrance Association for use in fragrance	
ETHOXYETHYL METHACRYLATE	ETHOXYETHYL METHACRYLATE	51289088	Methacrylates are potent allergens used in artificial nails and nail glues.	
ETHYL [2-(4-PHENOXYPHENOXY)ETHYL]CARBAMATE; FENOXYCARB	Fenoxycarb	72490018	California Prop65 lists this chemical as known to cause cancer.	
ETHYL [2-(4-PHENOXYPHENOXY)ETHYL]CARBAMATE; FENOXYCARB	Fenoxycarb (ISO); ethyl [2(4phenoxyphenoxy)ethyl]carbamate	72490018	Banned in European Cosmetics	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ETHYL 2-[4-[(6-CHLOROBENZOXAZOL-2-YL)OXY]PHENOXY]PROPIONATE; FENOXAPROP-ETHYL	Fenoxaprop ethyl	66441234	California Prop65 lists this chemical as known to cause developmental toxicity.	
ETHYL ANTHRANILATE	Aniline,its salts and its halogenated and sulphonated derivatives	87-25-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYL ANTHRANILATE	Aromatic amines	87-25-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHYL DIHYDROXYPROPYL PABA	Aromatic amines	58882-17-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHYL DIMETHYLAMINO BENZOATE	Aromatic amines		EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHYL METHACRYLATE	ethyl methacrylate	97632	Methacrylates are potent allergens used in artificial nails and nail glues.	
ETHYL PERFLUOROBUTYL ETHER	Ethyl Perfluorobutyl Ether	163702-06-5	Perfluorinated chemicals persist in the environment and are toxic to human health	
ETHYL PERFLUOROBUTYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
Ethyl Tafluprostamide	DechloroDihydroxyDifluoroEthylclopriestenolamide		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
ETHYL THIOGLYCOLATE	ETHYL THIOGLYCOLATE	623518	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.	
ETHYL TOSYLAMIDE	ETHYL TOSYLAMIDE	1077561	Europe prohibits this ingredient in cosmetics.	
ETHYL TOSYLAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1077-56-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYL UROCANATE	ethyl urocanate	27538358	Banned in Canadian cosmetics.	
ETHYLACRYLATE	ETHYLACRYLATE	140885	Europe prohibits this ingredient in cosmetics.	
ETHYLACRYLATE	ethyl acrylate	140-88-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ETHYLACRYLATE	ethyl acrylate	140885	Prohibited by the International Fragrance Association for use in fragrance	
ETHYLACRYLATE	ethyl acrylate	140885	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
ETHYLACRYLATE	ethyl acrylate	140885	Listed as an IARC Group 2B Carcinogen	
ETHYLAMINE, 2-((6-ALLYL-1,4-BENZODIOXAN-5-YL)OXY)-N-METHYL-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	10312-87-5	Listed as an IARC Group 1 Carcinogen	
ETHYLAMINE, 2-((P-(BUTYLTHIO)-ALPHA-PHENYLBENZYL)THIO)-N,N-DIMETHYL-	Ethylamine, 2((P(butylthio)AlphaPhenylbenzyl)thio)N,nDimethyl	486179	Banned in Canadian cosmetics.	
ETHYLAMINE, 2-((P-(BUTYLTHIO)-ALPHA-PHENYLBENZYL)THIO)-N,N-DIMETHYL-	Captodiame	486-17-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, 2-((P-BROMO-ALPHA-PHENYLBENZYL)OXY)-N,N-DIMETHYL-, HYDROCHLORIDE	Diphenhydramine and its salts	1808-12-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, 2-(1-(P-CHLOROPHENYL)-1-PHENYLETHOXY)-N,N-DIMETHYL-	Ethylamine, 2((pChlorophenyl)lPhenylethoxy)N,nDimethyl	77383	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ETHYLAMINE, 2-(1-(P-CHLOROPHENYL)-1-PHENYLETHOXY)-N,N-DIMETHYL-	Chlorphenoxamine	77-38-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, 2-(DIPHENYLMETHOXY)-N,N-DIMETHYL-	Ethylamine, 2(diphenylmethoxy)N,nDimethyl	58731	Banned in Canadian cosmetics.	
ETHYLAMINE, 2-(DIPHENYLMETHOXY)-N,N-DIMETHYL-	Diphenhydramine and its salts	58-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, N-METHYL-N-NITROSO-	Ethylamine, NMethylNNitroso	10595956	Banned in Canadian cosmetics.	
ETHYLAMINE, N-METHYL-N-NITROSO-	NNitrosoNmethylethylamine	10595956	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ETHYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylethylamine	10595-95-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ETHYLAMINE, N,N-DIMETHYL-2-((O-METHYL-ALPHA-PHENYLBENZYL)OXY)-	Diphenhydramine and its salts	83-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, N,N-DIMETHYL-2-(DIPHENYLMETHOXY)-, METHYLBROMIDE	Diphenhydramine and its salts	31065-89-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, N,N-DIMETHYL-2-(P-(1,2-DIPHENYL-1-BUTENYL)PHENOXY)-, (Z)-	Tamoxifen and its salts	10540291	California Prop65 lists this chemical as known to cause cancer.	
ETHYLAMINE, N,N-DIMETHYL-2-(P-(1,2-DIPHENYL-1-BUTENYL)PHENOXY)-, (Z)-	Tamoxifen	10540-29-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ETHYLAMINE, N,N-DIMETHYL-2-(P-(1,2-DIPHENYL-1-BUTENYL)PHENOXY)-, (Z)-	Tamoxifen	10540291	Listed on the 14th Report on Carcinogens as a known carcinogen	
ETHYLBENZENE	ethylbenzene	100-41-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ETHYLENE CHLOROHYDRIN	Ethylene chlorohydrin	107-07-3	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
ETHYLENE DICHLORIDE	Ethylene dichloride	107062	Banned in Canadian cosmetics.	
ETHYLENE DICHLORIDE	1,2Dichloroethane	107062	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ETHYLENE DICHLORIDE	1,2Dichloroethane (Ethylene Dichloride)	107062	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ETHYLENE DICHLORIDE	Ethylene dichloride (1,2Dichloroethane)	107062	California Prop65 lists this chemical as known to cause cancer.	
ETHYLENE DICHLORIDE	Dichloroethanes (ethylene chlorides)	107-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLENE DICHLORIDE	1,2Dichloroethane	107062	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ETHYLENE GLYCOL	Ethylene glycol (ingested)	107211	California Prop65 Chemical (developmental)	
ethylene glycol diethyl ether	1,2diethoxyethane	629141	Europe prohibits this ingredient in cosmetics.	
ethylene glycol diethyl ether	ETHYLENE GLYCOL DIETHYL ETHER	629141	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)	
ethylene glycol diethyl ether	1,2diethoxyethane	629141	Banned in European Cosmetics	
ethylene glycol monomethyl ether	Methoxyethanol	109864	Banned in Canadian cosmetics.	
ethylene glycol monomethyl ether	Methyl Cellosolve	109864	Banned in Canadian cosmetics.	
ethylene glycol monomethyl ether	Ethylene glycol monomethyl ether	109864	California Prop65 lists this chemical as known to cause developmental toxicity.	
ethylene glycol monomethyl ether	Ethylene glycol monomethyl ether and its acetate	109864	Prohibited by the International Fragrance Association for use in fragrance	
ETHYLENE OXIDE	Ethylene Oxide	75-21-8	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ETHYLENE OXIDE	Ethylene Oxide	75-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ETHYLENE OXIDE	Ethylene Oxide	75218	Listed on the 14th Report on Carcinogens as a known carcinogen	
ETHYLENE THIOUREA	Ethylene thiourea	96457	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ETHYLENE THIOUREA	Ethylene Thiourea (ETU)	96457	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHYLENE THIOUREA	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	96-45-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLENE THIOUREA	Ethylene thiourea	96457	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ETHYLENE, 1-CHLORO-2-(2-CHLOROPHENYL)-2-(4-CHLOROPHENYL)-	o,p'DDMU	14835940	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHYLENE, 1,1-BIS(P-CHLOROPHENYL)-2-CHLORO-	p,p'DDMU	1022226	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHYLENE, 1,1-DICHLORO-2-(O-CHLOROPHENYL)-2-(P-CHLOROPHENYL)-	o,p'DDE	3424826	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHYLENE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	DDE (Dichlorodiphenyldichloroethylene)	72559	California Prop65 lists this chemical as known to cause cancer.	
ETHYLENE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	p,p'DDE	72559	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHYLENE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	p,p'Dichlorodiphenyldichloroethylene (DDE)	72559	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ETHYLENE, 1,2-DICHLORO-	Ethylene, 1,2Dichloro	540590	Banned in Canadian cosmetics.	
ETHYLENE, 1,2-DICHLORO-, (E)-	Ethylene, 1,2Dichloro, (e)	156605	Banned in Canadian cosmetics.	
ETHYLENE, 1,2-DICHLORO-, (Z)-	Ethylene, 1,2Dichloro, (z)	156592	Banned in Canadian cosmetics.	
ETHYLENE, 1,2-DIETHOXY-	ETHYLENE GLYCOL DIETHYL ETHER	629141	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)	
ETHYLENE, CHLOROTRIS(P-METHOXYPHENYL)-	Ethylene, Chlorotris(PMethoxyphenyl)	569573	Europe prohibits this ingredient in cosmetics.	
ETHYLENE, CHLOROTRIS(P-METHOXYPHENYL)-	Chlorotrianisene	569573	California Prop65 lists this chemical as known to cause cancer.	
ETHYLENE, DICHLORO-	Ethylene, Dichloro	25323302	Banned in Canadian cosmetics.	
ETHYLENE, TETRAFLUORO-	Tetrafluoroethylene	116-14-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ETHYLENE, TETRAFLUORO-	Tetrafluoroethylene	116143	Listed as an IARC Group 2A Carcinogen	
ETHYLENE, TETRAFLUORO-	Tetrafluoroethylene	116143	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ETHYLENEDIAMINE, N-BENZYL-N',N'-DIMETHYL-N-PHENYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	2045-52-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLENEDIAMINE, N-BENZYL-N',N'-DIMETHYL-N-PHENYL-, HYDROCHLORIDE	Aromatic amines	2045-52-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHYLENEDIAMINE, N,N-DIMETHYL-N'-PHENYL-N'-(2-PYRIDYLMETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	27445-38-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLENEDIAMINE, N,N-DIMETHYL-N'-PHENYL-N'-(2-PYRIDYLMETHYL)-, HYDROCHLORIDE	Aromatic amines	27445-38-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHYLENEIMINE	Ethyleneimine	151564	California Prop65 lists this chemical as known to cause cancer.	
ETHYLENEIMINE	aziridine	151-56-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ETHYLHEXYL BIS-ISOPENTYLBENZOAZOLYPHENYL MELAMINE	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
ETHYLHEXYL ETHYLHEXANOATE	Ethylhexyl Ethylhexanoate	7425141	Europe prohibits this ingredient in cosmetics.	
ETHYLHEXYL ETHYLHEXANOATE	2ethylhexyl2ethylhexanoate	7425141	Banned in European Cosmetics	
EUDESMA-1,4-DIEN-12-OIC ACID, 6-ALPHA-HYDROXY-3-OXO-, GAMMA-LACTONE, (11S)-	Eudesma1,4Dien12Oic Acid, 6AlphaHydroxy3Oxo, GammaLactone, (11s)	481061	Banned in Canadian cosmetics.	
EUDESMA-1,4-DIEN-12-OIC ACID, 6-ALPHA-HYDROXY-3-OXO-, GAMMA-LACTONE, (11S)-	αSantonin ((3S,5aR,9bS)3,3a,4,5,5a,9bhexahydro3,5a,9trimethylnaphto(1,2b)furan2,8dione	481-06-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Ext. D&C Violet No. 2 (CI 60730)	Aromatic amines	4430-18-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
Fast Green FCF (Uncertified FD&C Green No. 3)	Uncertified Colorants	2353-45-9	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Fast Green FCF (Uncertified FD&C Green No. 3)	Aromatic amines	2353-45-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
Fatty acids, C10-20 and C16-18-unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized	Fatty Acids, C1020 And C1618Unsatd., Reaction Products With Triethanolamine, DiMe SulfateQuaternized	91995812	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Fatty acids, C12-20, reaction products with triethanolamine, di-Me sulphate quaternized	Fatty Acids, C1220, Reaction Products With Triethanolamine, DiMe Sulphate Quaternized	91032110	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Fatty acids, tallow, reaction product with triethanolamine, diMe sulfate-quaternized	Fatty Acids, Tallow, Reaction Product With Triethanolamine, Dime SulfateQuaternized	93334157	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
FD&C Green No. 3 (CI 42053)	Aromatic amines	2353-45-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
FD&C Green No. 3 (CI 42053) Lake	Aromatic amines	2353-45-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
FD&C RED NO. 3	CI 45430	16423680	Europe prohibits this ingredient in cosmetics.	
FD&C RED NO. 3	2',4',5',7'Tetraiodofluorescein (cas 15905325; Einecs 2400460), Its Disodium Salt (acid Red 5; CI 45430) (cas 16423680; Einecs 2404748) And Its Aluminium Salt (pigment Red 172 Aluminium Lake)(Cas 12227780; Einecs 2354404)	16423-68-0	Europe bans this ingredient in cosmetics.	
FD&C Red No. 4 (CI 14700)	Disodium 3[(2,4Dimethyl5Sulphonatophenyl)azo]4Hydroxynaphthalene1Sulphonate (ponceau Sx; CI 14700) (cas 4548532; Einecs 2249099)	4548-53-2	Europe bans this ingredient in cosmetics.	
FD&C Red No. 4 (CI 14700) Lake	Disodium 3[(2,4Dimethyl5Sulphonatophenyl)azo]4Hydroxynaphthalene1Sulphonate (ponceau Sx; CI 14700) (cas 4548532; Einecs 2249099)	84455-18-5	Europe bans this ingredient in cosmetics.	
FD&C YELLOW 4	1and 2Naphthylamines and their salts	131-79-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FDC VIOLET #1 (PROHIBITED IN THE U.S.)	Fdc Violet #1 (prohibited In The U.s.)	1694093	Banned in Canadian cosmetics.	
FDC VIOLET #1 (PROHIBITED IN THE U.S.)	Benzyl violet 4B	1694-09-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FDC VIOLET #1 (PROHIBITED IN THE U.S.)	CI 42640	1694093	Europe bans this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
FDC VIOLET #1 (PROHIBITED IN THE U.S.)	CI 42640	1694-09-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FENAMINOSULF	Aniline,its salts and its halogenated and sulphonated derivatives	140-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FENAMINOSULF	Aromatic amines	140-56-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
FENARIMOL	Fenarimol	60168889	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
FENITROTHION	Fenitrothion	122145	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
FENPROPIMORPH	Fenpropimorph	67564914	Europe prohibits this ingredient in cosmetics.	
FENTIN ACETATE	Fentin acetate	900958	Europe prohibits this ingredient in cosmetics.	
FENTIN ACETATE	Fentin acetate = triphenyltin acetate	900958	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
FERRATE(2-), PENTACYANONITROSYL-, DISODIUM	Ferrate(2), Pentacyanonitrosyl, Disodium	14402892	Europe prohibits this ingredient in cosmetics.	
FERRATE(2-), PENTACYANONITROSYL-, DISODIUM, DIHYDRATE	Ferrate(2), pentacyanonitrosyl, disodium, dihydrate	13755389	Europe prohibits this ingredient in cosmetics.	
FIBROBLAST GROWTH FACTOR	RHPOLYPEPTIDEII	62031543	Europe prohibits this ingredient in cosmetics.	
FIBROBLAST GROWTH FACTOR	Fibroblast Growth Factor	62031543	Europe prohibits this ingredient in cosmetics.	
FICUS CARICA (FIG)	Fig leaf, fresh and preparations (Ficus carica)	68916529	Europe bans this ingredient in cosmetics based on its potential for skin sensitization and extreme phototoxicity.	
FICUS CARICA (FIG) EXTRACT	FICUS CARICA (FIG) EXTRACT	90028743	Europe prohibits this ingredient in cosmetics.	
FICUS CARICA (FIG) EXTRACT	Fig leaf, fresh and preparations (Ficus carica)	68916529	Europe bans this ingredient in cosmetics based on its potential for skin sensitization and extreme phototoxicity.	
FICUS CARICA (FIG) EXTRACT	Fig leaf absolute	90028743	Prohibited for use in cosmetics by IFRA	
FIREMASTER BP-6	Polybrominated biphenyls	59536-65-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FIREMASTER BP-6	Polybrominated biphenyls	59536651	Listed as an IARC Group 2A Carcinogen	
FIREMASTER BP-6	Polybrominated biphenyls	59536-65-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
FLAZASULFURON	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	104040-78-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FLORASULAM	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	145701-23-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FLUAZIFOP-BUTYL	Fluazifopbutyl	69806504	Europe prohibits this ingredient in cosmetics.	
FLUAZIFOP-BUTYL	Fluazifop butyl	69806504	California Prop65 lists this chemical as known to cause developmental toxicity.	
FLUAZIFOP-P-BUTYL	FluazifopPbutyl	79241466	Europe prohibits this ingredient in cosmetics.	
FLUMETRALIN	Aniline,its salts and its halogenated and sulphonated derivatives	62924-70-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FLUMETRALIN	Aromatic amines	62924-70-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
FLUMETRALIN	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
FLUMIOXAZIN	Flumioxazin	103361097	Europe prohibits this ingredient in cosmetics.	
FLUORANTHENE, 3,7-DINITRO-	3,7Dinitrofluoranthene	105735-71-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FLUORANTHENE, 3,7-DINITRO-	3,7Dinitrofluoranthene	105735715	Listed as an IARC Group 2B Carcinogen	
FLUORANTHENE, 3,9-DINITRO-	3,9Dinitrofluoranthene	22506-53-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FLUORANTHENE, 3,9-DINITRO-	3,9Dinitrofluoranthene	22506532	Listed as an IARC Group 2B Carcinogen	
FLUOREN-2-AMINE	2Aminofluorene	153786	California Prop65 lists this chemical as known to cause cancer.	
FLUORESCEIN, 2',7'-DIBROMO-4'-(HYDROXYMERCURIO)-, DISODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	129-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FLUORESCENT BRIGHTENER 230	Aromatic amines	27344-06-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
FLUORO C2-8 ALKYLDIMETHICONE	Fluoro C28 Alkyldimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health	
FLUSILAZOLE	Flusilazole	85509199	Europe prohibits this ingredient in cosmetics.	
FOLLICLE-STIMULATING HORMONE	Menotropins	9002680	California Prop65 lists this chemical as known to cause developmental toxicity.	
FOLLICLE-STIMULATING HORMONE	Urofollitropin	97048130	California Prop65 lists this chemical as known to cause developmental toxicity.	
FOLPET	Folpet	133073	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
FORMALDEHYDE	Methylene Glycol	50000	Methylene glycol is the liquid version of formaldehyde, a potent allergen which can also cause cancer.	
FORMALDEHYDE	Hair Straighteners With Formaldehyde Or FormaldehydeLike Chemicals.	50-00-0	Some chemical hair straighteners release formaldehyde when heated, which can cause serious scalp and hair damage.	
FORMALDEHYDE	Formaldehyde	50000	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).	
FORMALDEHYDE	Formaldehyde (gas)	50000	The U.S. National Toxicology Program has identified this chemical as a known human carcinogen.	
FORMALDEHYDE	Formaldehyde	50000	Banned in European Cosmetics	
FORMALDEHYDE	Formaldehyde	50000	Listed on the 14th Report on Carcinogens as a known carcinogen	
FORMALDEHYDE RESIN	Hair Straighteners With Formaldehyde Or FormaldehydeLike Chemicals.		Some chemical hair straighteners release formaldehyde when heated, which can cause serious scalp and hair damage.	
FORMALDEHYDE RESIN	Formaldehyde	50000	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).	
FORMALDEHYDE SOLUTION (FORMALIN)	Methylene Glycol	50000	Methylene glycol is the liquid version of formaldehyde, a potent allergen which can also cause cancer.	
FORMALDEHYDE SOLUTION (FORMALIN)	Hair Straighteners With Formaldehyde Or FormaldehydeLike Chemicals.		Some chemical hair straighteners release formaldehyde when heated, which can cause serious scalp and hair damage.	
FORMALDEHYDE SOLUTION (FORMALIN)	Formaldehyde	50000	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).	
FORMALDEHYDE SOLUTION (FORMALIN)	Formaldehyde (gas)	50000	The U.S. National Toxicology Program has identified this chemical as a known human carcinogen.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
FORMALDEHYDE, POLYMER WITH BENZENAMINE	Aniline, its salts and its halogenated and sulphonated derivatives	25214-70-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMALDEHYDE, POLYMER WITH BENZENAMINE	Aromatic amines	25214-70-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
FORMALDEHYDE/MELAMINE/TOSYLAMIDE COPOLYMER	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more H atoms of the NH ₂ groups) and their salts	39277-28-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMAMIDE	formamide	75127	Europe prohibits this ingredient in cosmetics.	
FORMAMIDE, N-(2-HYDROXY-5-((1R)-1-HYDROXY-2-((1R)-2-(4-METHOXYPHENYL)-1-METHYLETHYL)AMINO)	Formamide, N(2Hydroxy5((1r)1Hydroxy2(((1r)2(4Methoxyphenyl)1Methylethyl)amino)	73573872	Europe prohibits this ingredient in cosmetics.	
FORMAMIDE, N-(4-CHLORO-2-METHYLPHENYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	21787-81-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMAMIDINE, N'-(3-(2-CHLORO-10-PHENOTHIAZINYL)PROPYL)-N,N-DIMETHYL-, HYDROCHLORIDE	Phenothiazine and its compounds	101398-50-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, (PHENYLAZO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	538-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, (PHENYLAZO)THIO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	60-10-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 1-BENZYL-2-(4,6-DIMETHYL-3-PYRIDAZINYL)HYDRAZIDE	Hydrazides and their salts	17258-16-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 1-BUTYLHYDRAZIDE	Hydrazides and their salts	16120-70-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 1-ETHYLHYDRAZIDE	Hydrazides and their salts	74920-78-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 1-PROPYLHYDRAZIDE	Hydrazides and their salts	77337-54-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 2-(4-(2-FURYL)-2-THIAZOLYL)HYDRAZIDE	Hydrazides and their salts	31873-81-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 2-(4-(5-NITRO-2-FURYL)-2-THIAZOLYL)HYDRAZIDE	2(2Formylhydrazino)4(5nitro2furyl)thiazole	3570-75-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FORMIC ACID, 2-(4-(5-NITRO-2-FURYL)-2-THIAZOLYL)HYDRAZIDE	Hydrazides and their salts	3570-75-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 2-(4-METHYL-2-THIAZOLYL)HYDRAZIDE	Hydrazides and their salts	32852-21-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 2-(O-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	60702-35-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
FORMIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	6632-39-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE	Hydrazides and their salts	98069-43-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, ETHYLIDENEMETHYLHYDRAZIDE	Gyromitrin (Acetaldehyde methylformylhydrazone)	16568028	California Prop65 lists this chemical as known to cause cancer.	
FORMIC ACID, ETHYLIDENEMETHYLHYDRAZIDE	Hydrazides and their salts	16568-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, HEXYLIDENEMETHYLHYDRAZIDE	Hydrazides and their salts	57590-22-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, HYDRAZIDE	Hydrazides and their salts	624-84-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, METHYL(3-METHYLBUTYLIDENE)HYDRAZIDE	Hydrazides and their salts	57590-21-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, METHYLHYDRAZIDE	Hydrazides and their salts	758-17-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, METHYLPENTYLIDENEHYDRAZIDE	Hydrazides and their salts	57590-20-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FOWLER'S SOLUTION	Arsenic and arsenic compounds	1332-10-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
FOWLER'S SOLUTION	Arsenic and its compounds	1332-10-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FOWLER'S SOLUTION	Arsenic Compounds, Inorganic	1332-10-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
FRAGARIA (STRAWBERRY) FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
FRAGRANCE	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
FRUIT FLAVORS	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
FUBERIDAZOLE	Fuberidazole (ISO); 2(2furyl)1Hbenzimidazole	3878191	Banned in European Cosmetics	
FUEL GASES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1\%$ w/w 1,3butadiene	68476266	Banned in European Cosmetics	
FUEL GASES, CRUDE OIL OF DISTILLATES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1\%$ w/w 1,3butadiene	68476299	Banned in European Cosmetics	
FUEL OIL NO. 6	Fuel Oil No. 6	68553004	Europe prohibits this ingredient in cosmetics.	
FUEL OIL, NO. 4	Fuel oil, no. 4	68476313	Europe prohibits this ingredient in cosmetics.	
FUEL OIL, NO.2	Fuel Oil, No.2	68476302	Europe prohibits this ingredient in cosmetics.	
FUEL OIL, RESIDUAL	Fuel oil, residual	68476335	Europe prohibits this ingredient in cosmetics.	
FUELS, DIESEL	Fuels, diesel	68334305	Europe prohibits this ingredient in cosmetics.	
FUELS, DIESEL, COAL SOLVENT EXTN., HYDROCRACKED HYDROGENATED	Fuels, diesel, coal solvent extn., hydrocracked hydrogenated	94114597	Europe prohibits this ingredient in cosmetics.	
FUELS, DIESEL, NO 2	Fuels, diesel, No 2	68476346	Europe prohibits this ingredient in cosmetics.	
FUELS, JET AIRCRAFT, COAL SOLVENT EXTN., HYDROCRACKED HYDROGENATED	Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated	94114586	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
FUMARIC ACID, DIHYDRAZIDE	Hydrazides and their salts	3538-81-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FURAN	furan	110-00-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FURAN	furan	110009	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
FURFURAL	Furfural	98011	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing cancer' (H351)	
FURFURYL ALCOHOL	furfuryl alcohol	98000	Europe prohibits this ingredient in cosmetics.	
FURFURYL ALCOHOL	furfuryl alcohol	98000	Prohibited by the International Fragrance Association for use in fragrance	
FURFURYL ALCOHOL	furfuryl alcohol	98000	Banned in European Cosmetics	
FURFURYL ALCOHOL	furfuryl alcohol	98000	Listed as an IARC Group 2B Carcinogen	
FURFURYL ALCOHOL	furfuryl alcohol	98000	California Prop65 Chemical (cancer)	
FURO(2,3-F)-1,4-BENZODIOXIN-8-CARBOXYLIC ACID, 7-METHYL-, DIETHYLAMINOETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-99-5	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-F)-1,4-BENZODIOXIN-8-CARBOXYLIC ACID, 7-METHYL-, DIMETHYLAMINOETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35839-95-3	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, 2-MORPHOLINOETHYL ESTER, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-94-0	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, 8-METHYL-, 2-PIPERIDINOETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-97-3	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, 8-METHYL-, DIMETHYLAMINOETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-96-2	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, 8-METHYL-, DIMETHYLAMINOPROPYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-98-4	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, DIETHYLAMINOETHYL ESTER, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35689-41-9	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, DIMETHYLAMINOETHYL ESTER, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35689-12-4	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, DIMETHYLAMINOPROPYL ESTER, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-95-1	Listed as an IARC Group 1 Carcinogen	
GALACTARIC ACID, COMPD. WITH N,1,5-TRIMETHYL-4-HEXENYLAMINE (1:2)	Galactaric Acid, Compd. With N,1,5Trimethyl4Hexenylamine (1:2)	7492311	Europe prohibits this ingredient in cosmetics.	
GALACTARIC ACID, COMPD. WITH N,1,5-TRIMETHYL-4-HEXENYLAMINE (1:2)	Isometheptene and its salts	7492-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GALACTOSYLAMINE, N,N'-(SULFONYLDI-P-PHENYLENE)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	1329-37-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GALACTOSYLAMINE, N,N'-(SULFONYLDI-P-PHENYLENE)BIS-	Aromatic amines	1329-37-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
GALANTHAMINE	Galanthamine	357700	Banned in Canadian cosmetics.	
GALANTHAMINE	Galantamine	357-70-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GALAXOLIDE	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	1222-05-5	Synthetic musk fragrances containate the environment and are detected in humans.	
GALLIUM ARSENIDE	Gallium arsenide	1303-00-0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
GALLIUM ARSENIDE	Gallium arsenide	1303000	Banned in European Cosmetics	
GALLIUM PHOSPHIDE	Phosphorus and metal phosphides	12063-98-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GAS OILS (PETROLEUM), HEAVY VACUUM	Gas oils (petroleum), heavy vacuum	64741577	Europe prohibits this ingredient in cosmetics.	

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GAS OILS (PETROLEUM), HYDRODESULFURIZED HEAVY VACUUM	Gas oils (petroleum), hydrodesulfurized heavy vacuum	64742865	Europe prohibits this ingredient in cosmetics.	
GASOLINE, NATURAL	Gasoline	8006-61-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
GASOLINE, NATURAL	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1\%$ w/w benzene	8006619	Banned in European Cosmetics	
GASOLINE, NATURAL	Lead Compounds	8006-61-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
GERANYL NITRILE	Geranyl nitrile	5146667	Prohibited by the International Fragrance Association for use in fragrance	
GERANYL NITRILE	Geranyl nitrile	5585397	Prohibited by the International Fragrance Association for use in fragrance	
GERANYL NITRILE	Geranyl nitrile	31983274	Prohibited by the International Fragrance Association for use in fragrance	
GERANYL NITRILE	3,7Dimethylocta2,6 dienenitrile	5146667	Banned in European Cosmetics	
GERANYL NITRILE	GERANYL NITRILE	5146-66-7	Europe prohibits this ingredient in cosmetics	x
GEROTINE	GEROTINE	71443	Europe prohibits this ingredient in cosmetics.	
GINKGO BILOBA (MAIDENHAIR TREE) LEAF EXTRACT	Ginkgo biloba extract	90045366	Listed as an IARC Group 2B Carcinogen	
GLASS	GLASS	65997-17-3	Europe prohibits this ingredient in cosmetics	x
GLUCITOL, 1,4:3,6-DIANHYDRO-, DINITRATE, D-	Glucitol, 1,4:3,6Dianhydro, Dinitrate, D	87332	Banned in Canadian cosmetics.	
GLUCITOL, 1,4:3,6-DIANHYDRO-, DINITRATE, D-	Isosorbide dinitrate	87-33-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUCOPYRANOSE, 2-DEOXY-2-(3-(2-CHLOROETHYL)-3-NITROSOUREIDO)-, D-	Chlorozotocin	54749-90-5	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
GLUCOPYRANOSE, 2-DEOXY-2-(3-(2-CHLOROETHYL)-3-NITROSOUREIDO)-, D-	Chlorozotocin	54749905	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D-	Streptozotocin (streptozocin)	18883664	California Prop65 lists this chemical as known to cause cancer.	
GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D-	Streptozotocin	18883-66-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D-	Streptozotocin	18883664	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
GLUCOPYRANURONIC ACID, 2-(2-ISONICOTINOYLHYDRAZINO)-, D-, SODIUM SALT, DIHYDRATE	Hydrazides and their salts	59470-49-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUCOSULFONE, DISODIUM SALT	Aniline,its salts and its halogenated and sulphonated derivatives	554-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUCOSULFONE, DISODIUM SALT	Aromatic amines	554-18-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
GLUCURONIC ACID, GAMMA-LACTONE, 1-(ISONICOTINOYLHYDRAZONE), D-	Hydrazides and their salts	3691-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTAMIC ACID, 5-(2-(ALPHA-HYDROXY-P-TOLYL)HYDRAZIDE), L-	Hydrazides and their salts	2757-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDINYL)METHYL)AMINO)BENZOYL)-, L-	Aminopterin	54626	California Prop65 lists this chemical as known to cause developmental toxicity.	
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDINYL)METHYL)METHYLAMINO)BENZOYL)-, L-	Glutamic Acid, N(p(((2,4Diamino6Pteridiny)methyl)methylamino)benzoyl), L	59052	Banned in Canadian cosmetics.	
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDINYL)METHYL)METHYLAMINO)BENZOYL)-, L-	Methotrexate	59052	California Prop65 lists this chemical as known to cause developmental toxicity.	
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDINYL)METHYL)METHYLAMINO)BENZOYL)-, L-	Methotrexate	59-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDINYL)METHYL)METHYLAMINO)BENZOYL)-, SODIUM SALT	Methotrexate sodium	15475566	California Prop65 lists this chemical as known to cause developmental toxicity.	
GLUTAMIC ACID, N-ACETYL-, COMPD. WITH 2-(DIMETHYLAMINO)ETHANOL (1:1), L-	Glutamic Acid, NAcetyl, Compd. With 2(dimethylamino)ethanol (1:1), L	3342618	Banned in Canadian cosmetics.	
GLUTAMIC ACID, N-ACETYL-, COMPD. WITH 2-(DIMETHYLAMINO)ETHANOL (1:1), L-	Deanol aceglumate	3342-61-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTARIC ACID, BIS((5-NITROFURFURYLIDENE)HYDRAZIDE)	Hydrazides and their salts	97300-89-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTARIMIDE	Glutarimide	1121897	Banned in Canadian cosmetics.	
GLUTARIMIDE, 2-(3,4-DIHYDRO-2-METHYL-4-OXO-3-QUINAZOLINYL)-N-(P-SULFAMOYLPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69557-27-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTARIMIDE, 2-(P-AMINOPHENYL)-2-ETHYL-	Aminogluthetamide	125848	California Prop65 lists this chemical as known to cause developmental toxicity.	
GLUTARIMIDE, 2-ETHYL-2-PHENYL-	Glutarimide, 2Ethyl2Phenyl	77214	Banned in Canadian cosmetics.	
GLUTARIMIDE, 2-ETHYL-2-PHENYL-	Glutethimide and its salts	77-21-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTARIMIDE, 3-ETHYL-3-METHYL-	Glutarimide, 3Ethyl3Methyl	64653	Banned in Canadian cosmetics.	
GLUTARIMIDE, 3-ETHYL-3-METHYL-	Bemegride and its salts	64-65-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCEROL TRINITRATE	glycerol trinitrate	55630	Banned in Canadian cosmetics.	
GLYCERYL PABA	GLYCERYL PABA	136447	Europe prohibits this ingredient in cosmetics.	
GLYCERYL PABA	Aromatic amines	136-44-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
GLYCERYL THIOGLYCOLATE	GLYCERYL THIOGLYCOLATE	30618849	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.	
GLYCIDALDEHYDE	Glycidaldehyde	765344	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
GLYCINE, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE, (E)-	Hydrazides and their salts	156758-89-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-93-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, MONOHYDROCHLORIDE, (E)-	Hydrazides and their salts	156758-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, (2,4-DICHLORO-ALPHA-METHYLBENZYLIDENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	128153-86-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, (2,4-DICHLOROBENZYLIDENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	128153-85-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, (2,6-DICHLOROBENZYLIDENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	128153-70-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
GLYCINE, (3,4-DICHLOROBENZYLIDENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	128153-84-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, 2-(5-PHENYL-3-AS-TRIAZINYL)HYDRAZIDE, DIHYDROBROMIDE, HYDRATE	Hydrazides and their salts	69467-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-((5-NITRO-2-THIENYL)CARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-27-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-((PHENYLMETHOXY)CARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-61-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(1-METHYL-2-PHENYLETHYL)-, ((4-CHLORO-1-NAPHTHALENYL)METHYLENE)HYDRAZIDE,	Hydrazides and their salts	72606-54-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-BENZOYL-4-CHLOROPHENYL)-, 2-((4-ETHOXYPHENYL)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	111070-76-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-BENZOYL-4-CHLOROPHENYL)-, HYDRAZIDE	Hydrazides and their salts	111044-20-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-BENZOYL-4-NITROPHENYL)-, 2-(PHENYLTHIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	111044-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-BENZOYL-4-NITROPHENYL)-, HYDRAZIDE	Hydrazides and their salts	111044-21-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-NAPHTHYL)-, HYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	70700-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-PHENYLETHYL)-, ((2,3,5,6-TETRAMETHYLPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-37-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-PHENYLETHYL)-, ((4-CHLORO-1-NAPHTHALENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-PHENYLETHYL)-, (1-NAPHTHALENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-49-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-PHENYLETHYL)-, (2-NAPHTHALENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-62-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-THIENYLCARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-24-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(ALPHA-METHYLPHENETHYL)-, 2-(1-NAPHTHYLMETHYLENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	72606-50-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
GLYCINE, N-(ALPHA-METHYLPHENETHYL)-, 2-(2-BENZOFURANYLMETHYLENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	72606-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(ALPHA-METHYLPHENETHYL)-, 2-(2-NAPHTHYLMETHYLENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	72606-63-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(ALPHA-METHYLPHENETHYL)-, 2-(2,3,5,6-TETRAMETHYLBENZYLIDENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	72606-38-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(ALPHA-METHYLPHENETHYL)-, 2-(2,4,6-TRIMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(AMINOTHIOXOMETHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III, Part 1	51675-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(DIAZOACETYL)-, HYDRAZIDE	Hydrazides and their salts	820-75-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(DIBENZ(A,H)ANTHRACEN-7-YL CARBAMOYL)-	Dibenzanthracenes	63041-44-1	California Prop65 Chemical (cancer)	
GLYCINE, N-(VANILLYLTHIOCARBAMOYL)-, BUTYL ESTER	Thiourea and its derivatives, with exception of the one listed in Annex III, Part 1	101516-99-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-ACETYL-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-ACETYL-, 2-(1-METHYL-3-PHENYLPROPYL)HYDRAZIDE	Hydrazides and their salts	3955-84-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-ACETYL-, 2-(ALPHA-METHYLPHENETHYL)HYDRAZIDE	Hydrazides and their salts	3314-09-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-BENZOYL-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-CARBAMOYL-N-NITROSO-	N-Carboxymethyl-N-nitroso-urea	60391926	California Prop65 lists this chemical as known to cause cancer.	
GLYCINE, N-ETHYL-, (2-OXO-3-INDOLINYLDENE)HYDRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-09-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-ETHYL-, 2-(2-NAPHTHYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-57-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-ETHYL-, 2-(2,3,5,6-TETRAMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-32-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-ISOBUTYL-, 2-(5-NITROFURFURYLDENE)HYDRAZIDE	Hydrazides and their salts	33207-44-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-, 2-(2-NAPHTHYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-56-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
GLYCINE, N-METHYL-, 2-(2,3,5,6-TETRAMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-31-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(1-METHYL-2-PHENYLETHYL)-, ((4-CHLORO-1-NAPHTHALENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-55-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(ALPHA-METHYLPHENETHYL)-, 2-(1-NAPHTHYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-51-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(ALPHA-METHYLPHENETHYL)-, 2-(2-BENZOFURANYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-45-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(ALPHA-METHYLPHENETHYL)-, 2-(2-NAPHTHYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(ALPHA-METHYLPHENETHYL)-, 2-(2,3,5,6-TETRAMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-39-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(ALPHA-METHYLPHENETHYL)-, 2-(2,4,6-TRIMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-30-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-PHENETHYL-, 2-(2-BENZOFURANYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-43-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-PHENETHYL-, 2-(2,4,6-TRIMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-PROPYL-, 2-(2-NAPHTHYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-58-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-PROPYL-, 2-(2,3,5,6-TETRAMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-33-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIBUTYL-, HYDRAZIDE	Hydrazides and their salts	2644-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, ((2,3,5,6-TETRAMETHYLPHENYL)METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35807-27-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, ((4-CHLORO-1-NAPHTHALENYL)METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35819-95-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, (1-NAPHTHALENYLMETHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35819-94-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, (2-OXO-3-INDOLINYIDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86873-10-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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GLYCINE, N,N-DIETHYL-, (5-BROMO-1,2-DIHYDRO-2-OXO-3H-INDOL-3-YLIDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86873-11-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, (5,7-DICHLORO-1,2-DIHYDRO-2-OXO-3H-INDOL-3-YLIDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86873-12-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, (P-PHENYLPHENACYLIDENE)HYDRAZIDE	Hydrazides and their salts	5956-92-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, HYDRAZIDE	Hydrazides and their salts	2644-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIHEXYL-, HYDRAZIDE	Hydrazides and their salts	2866-32-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIISOBUTYL-, 2-(5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	32224-73-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIISOBUTYL-, HYDRAZIDE	Hydrazides and their salts	2644-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIISOPENTYL-, HYDRAZIDE	Hydrazides and their salts	2644-39-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIISOPROPYL-, HYDRAZIDE	Hydrazides and their salts	2644-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((2,3-DIHYDRO-6-CHLOROIMIDAZO(2,1-B)THIAZOL-5-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	102410-40-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((2,3-DIHYDRO-6-METHYLIMIDAZO(2,1-B)THIAZOL-5-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	102410-37-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((2,3-DIHYDRO-6-P-TOLYLIMIDAZO(2,1-B)THIAZOL-5-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	102410-39-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((2,3-DIHYDRO-6-PHENYLIMIDAZO(2,1-B)THIAZOL-5-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	102410-36-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((6-(4-CHLOROPHENYL)IMIDAZO(2,1-B)THIAZOL-5-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	102410-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((6-(4-METHYLPHENYL)IMIDAZO(2,1-B)THIAZOL-5-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	102410-34-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((6-CHLOROIMIDAZO(2,1-B)THIAZOL-5-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	102410-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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GLYCINE, N,N-DIMETHYL-, ((6-METHYLIMIDAZO(2,1-B)THIAZOL-5-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	102410-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((6-PHENYLIMIDAZO(2,1-B)THIAZOL-5-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	102410-32-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, (1-METHYL-2-OXO-3-INDOLINYLDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	86873-08-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, (2-OXO-3-INDOLINYLDENE)HYDRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-07-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(1-NAPHTHYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-46-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(2-BENZOFURANYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-41-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(2-NAPHTHYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-59-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(2,3,5,6-TETRAMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-34-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(2,4,6-TRIMETHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	72606-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(DITHIOCARBOXY)HYDRAZIDE	Hydrazides and their salts	29053-52-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIPENTYL-, 2-(5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	33207-14-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIPENTYL-, HYDRAZIDE	Hydrazides and their salts	2644-38-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIPROPYL-, 2-(5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	33207-48-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIPROPYL-, HYDRAZIDE	Hydrazides and their salts	2644-34-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCOL HEMA-METHACRYLATE	GLYCOL HEMAMETHACRYLATE	97905	Methacrylates are potent allergens used in artificial nails and nail glues.	
GLYCOLIC ACID, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	89792-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCOLS, POLYETHYLENE, MONO(P-OCTYLPHENYL) ETHER	Tributyltinaphthalate	26636328	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
GLYOXAL	GLYOXAL (FORMALDEHYDE RELEASER)	107222	This ingredient forms formaldehyde which causes allergic skin reactions.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
GLYOXAL	Glyoxal	107222	This ingredient forms formaldehyde which causes allergic skin reactions.	
GLYOXYLIC ACID, 3',4'-DIMETHOXYPHENYL-, HYDRAZIDE, HYDRAZONE	Hydrazides and their salts	67227-38-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYPHOSATE	Glyphosate	1071836	Listed as an IARC Group 2A Carcinogen	
GLYPHOSATE	Glyphosate	1071836	California Prop65 Chemical (cancer)	
GOLD (NON-COLORANT)	Gold (ci 77480)	7440575	Banned in Canadian cosmetics.	
GOLD ACETYLMETHIONATE	GOLD ACETYLMETHIONATE	105883474	Banned in Canadian cosmetics.	
GOLD CHLORIDE	Gold salts	13453-07-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD CHLORIDE, DIHYDRATE	Gold salts	10294-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD CHLORIDE, HYDROCHLORIDE, TRIHYDRATE	Gold salts	16961-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD SODIUM THIOSULFATE	Gold salts	10233-88-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD SODIUM THIOSULFATE, DIHYDRATE	Gold salts	10210-36-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD, ((1,2-DICARBOXYETHYL)THIO)-, DISODIUM SALT	Gold salts	12244-57-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD, (1-THIO-BETA-D-GLUCOPYRANOSATO-S)(TRIETHYLPHOSPHINE)-, 2,3,4,6-TETRAACETATE	Auranofin	34031328	California Prop65 lists this chemical as known to cause developmental toxicity.	
GOLD, (1-THIO-BETA-D-GLUCOPYRANOSATO-S)(TRIETHYLPHOSPHINE)-, 2,3,4,6-TETRAACETATE	Gold salts	34031-32-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD(I+), (MU-(1-THIO-BETA-D-GLUCOPYRANOSE 2,3,4,6-TETRAACETATO-S:S))BIS(TRIETHYLPHOSPHINE)DI-	Gold salts	74765-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD(I+), (MU-(1-THIO-BETA-D-GLUCOPYRANOSE 2,3,4,6-TETRAACETATO-S:S))BIS(TRIETHYLPHOSPHINE)DI-	Gold salts	83533-66-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD(I+), BIS(1,2-ETHANEDIYL)BIS(DIPHENYLPHOSPHINE)-P,P')-, CHLORIDE, (T-4)-	Gold salts	19624-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GONA-1,3,5(10)-TRIEN-17-ONE, 3-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	4147-10-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GONA-1,3,5(10)-TRIEN-17-ONE, 3-METHOXY-	Estrogens, steroidal	4147-10-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
GONA-1,3,5(10)-TRIENE-3,16-ALPHA,17-BETA-TRIOL, 13-ETHYL-	Oestrogens,with the exception of thosed listed in Annex V	19882-03-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GONA-1,3,5(10)-TRIENE-3,16-ALPHA,17-BETA-TRIOL, 13-ETHYL-	Estrogens, steroidal	19882-03-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
GREEN TEA FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
GUAIAZULENE	Guaiazulene	489-84-9	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
GUAIFENESIN	Guaifenesin	93141	Banned in Canadian cosmetics.	
GUAIFENESIN	Guaifenesin	93-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, (1,4-BENZODIOXAN-2-YLMETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	2165-19-7	Listed as an IARC Group 1 Carcinogen	
GUANIDINE, (1,4-BENZODIOXAN-2-YLMETHYL)-, SULFATE (2:1)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	5714-04-5	Listed as an IARC Group 1 Carcinogen	
GUANIDINE, (1,4-BENZODIOXAN-6-YLMETHYL)-, SULFATE (2:1)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	17471-82-8	Listed as an IARC Group 1 Carcinogen	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINYL)ETHYL)-	Guanidine, (2(hexahydro1(2h)Azocinyl)ethyl)	55652	Banned in Canadian cosmetics.	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINYL)ETHYL)-	Guanethidine and its salts	55-65-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINYL)ETHYL)-, MONOHYDROCHLORIDE	Guanethidine and its salts	76487-49-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINYL)ETHYL)-, SULFATE (1:1)	Guanidine, (2(hexahydro1(2h)Azocinyl)ethyl), Sulfate (1:1)	645432	Europe prohibits this ingredient in cosmetics.	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINYL)ETHYL)-, SULFATE (1:1)	Guanethidine and its salts	645-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINYL)ETHYL)-, SULFATE (2:1)	Guanidine, (2(hexahydro1(2h)Azocinyl)ethyl), Sulfate (2:1)	60026	Europe prohibits this ingredient in cosmetics.	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINYL)ETHYL)-, SULFATE (2:1)	Guanethidine and its salts	60-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, 1,2,3-TRIAMINO-, MONONITRATE	Hydrazides and their salts	4000-16-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, 1,3-BIS((P-CHLOROBENZYLIDENE)AMINO)-	Hydrazides and their salts	25875-51-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, 1,3-BIS((P-CHLOROBENZYLIDENE)AMINO)-, MONOHYDROCHLORIDE	Hydrazides and their salts	25875-50-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, AMINO-, HYDROCHLORIDE	Guanidine, Amino, Hydrochloride	1937195	Europe prohibits this ingredient in cosmetics.	
GUANINE, 9-((2-HYDROXY-1-(HYDROXYMETHYL)ETHOXY)METHYL)-	Ganciclovir	82410320	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
HAIR KERATIN AMINO ACIDS	HAIR KERATIN AMINO ACIDS		Europe prohibits this ingredient in cosmetics.	
HC BLUE #1	HC Blue 1	2784943	California Prop65 lists this chemical as known to cause cancer.	
HC BLUE #1	HC Blue No. 1	2784-94-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
HC BLUE 2	HC Blue No. 2	33229344	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC BLUE 2	Aromatic amines	33229-34-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC BLUE NO. 10	HC BLUE NO. 10	102767271	Europe prohibits this ingredient in cosmetics.	
HC BLUE NO. 10	3[[4[(2Hydroxyethyl)methylamino]2Nitrophenyl]amino]1,2 propanediol And Its Salts	173994757	Europe bans this ingredient in cosmetics.	
HC BLUE NO. 11	Hc Blue No.11	23920152	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HC BLUE NO. 12	HC BLUE NO. 12	132885859	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC BLUE NO. 12	Aromatic amines	132885-85-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC BLUE NO. 14	HC BLUE NO 14	99788757	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC BLUE NO. 14	Aromatic amines	99788-75-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC BLUE NO. 15	Hc Blue No. 15	74578-10-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC BLUE NO. 15	Aromatic amines	74578-10-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC BLUE NO. 4	HC Blue No. 4	158571574	Banned in Canadian cosmetics.	
HC BLUE NO. 4	NMethyl,4Diaminoanthraquinone, Reaction Products With Epichlorohydrin And Monoethanolamine (hc Blue No. 4) And Its Salts	158571574	Europe bans this ingredient in cosmetics.	
HC BLUE NO. 5	HC Blue No. 5	68478648	Banned in Canadian cosmetics.	
HC BLUE NO. 5	Ethanol, 2,2'iminobis, Reaction Products With Epichlorohydrin And 2 nitro,4Benzenediamine (hc Blue No. 5) And Its Salts	158571585	Europe bans this ingredient in cosmetics.	
HC BLUE NO. 6	HC BLUE NO. 6	93633795	Europe prohibits this ingredient in cosmetics.	
HC BLUE NO. 8	HC BLUE NO. 8	22366990	Europe prohibits this ingredient in cosmetics.	
HC BLUE NO. 8	1[(3Aminopropyl)amino]4(methylamino)anthraquinone And Its Salts	22366-99-0	Europe bans this ingredient in hair dyes.	
HC BLUE NO. 9	HC BLUE NO. 9	114087422	Europe prohibits this ingredient in cosmetics.	
HC BLUE NO. 9	3[[4[ethyl(2Hydroxyethyl)amino]2Nitrophenyl]amino]1,2 propanediol And Its Salts	114087411	Europe bans this ingredient in cosmetics.	
HC BROWN NO. 1	HC BROWN NO. 1	83803989	Europe prohibits this ingredient in cosmetics.	
HC BROWN NO. 1	Benzenaminium, 3[[4[[diamino(Phenylazo)phenyl]azo]1 naphthalenyl]azo]N,n,nTrimethyl and Its Salts	83803-98-9	Europe bans this ingredient in hair dyes.	
HC BROWN NO. 2	HC BROWN NO. 2	83803990	Europe prohibits this ingredient in cosmetics.	
HC BROWN NO. 2	Benzenaminium, 3[[4[[diamino(Phenylazo)phenyl]azo]2 methylphenyl]azo]N,n,nTrimethyl and Its Salts	83803-99-0	Europe bans this ingredient in hair dyes.	
HC GREEN NO. 1	HC GREEN NO. 1	52136251	Europe prohibits this ingredient in cosmetics.	
HC GREEN NO. 1	HC Green No 1	52136251	Europe bans this ingredient in cosmetics.	
HC ORANGE NO. 1	HC ORANGE NO. 1	54381087	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC ORANGE NO. 1	Aromatic amines	54381-08-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC ORANGE NO. 2	Hc Orange No.2	85765486	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC ORANGE NO. 3	HC ORANGE NO. 3	81612546	Europe prohibits this ingredient in cosmetics.	
HC ORANGE NO. 3	HC Orange No 3	81612546	Europe bans this ingredient in cosmetics.	
HC RED 3	HC RED 3	2871014	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC RED 3	Aniline,its salts and its halogenated and sulphonated derivatives	2871-01-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HC RED 3	Aromatic amines	2871-01-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HC RED NO. 1	Hcredno.1	2784896	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC RED NO. 1	Aromatic amines	2784-89-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC RED NO. 10	Hc Red No.10 + Hc Red No.11	95576899	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC RED NO. 10	Aromatic amines	95576-89-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC RED NO. 11	Hc Red No.10 + Hc Red No.11	95576899	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC RED NO. 13	HC RED NO. 13	94158131	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC RED NO. 7	Hcredno.7	24905871	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC RED NO. 8	HC RED NO. 8	13556291	Europe prohibits this ingredient in cosmetics.	
HC RED NO. 8	HC Red No 8 and its salts	13556291	Europe bans this ingredient in hair dyes.	
HC RED NO. 9	HC RED NO. 9	56330882	Europe prohibits this ingredient in cosmetics.	
HC RED NO. 9	[6[[3Chloro4(methylamino)phenyl]imino]4Methyl3 oxocyclohexa1,4Dien1Yl]Jurea (hc Red No. 9) And Its Salts	56330882	Europe bans this ingredient in hair dyes.	
HC VIOLET NO. 1	Hc Violet No 1	82576758	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC VIOLET NO. 1	Aromatic amines	82576-75-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC VIOLET NO. 2	Hc Violet No.2	104226199	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC VIOLET NO. 2	Aromatic amines	104226-19-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC YELLOW #3	Hc Yellow #3	56932457	Europe prohibits this ingredient in cosmetics.	
HC YELLOW 2	HC YELLOW NO. 2	4926550	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC YELLOW 2	Aniline,its salts and its halogenated and sulphonated derivatives	4926-55-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HC YELLOW 2	Aromatic amines	4926-55-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC YELLOW 4	HC Yellow No. 4	52551674	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC YELLOW 4	Aromatic amines	59820-43-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC YELLOW 5	HC YELLOW NO. 5	56932446	Europe prohibits this ingredient in cosmetics.	
HC YELLOW 5	NI(2Hydroxyethyl)4NitroOPhenylenediamine (hc Yellow No. 5) And Its Salts	56932446	Europe bans this ingredient in hair dyes.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HC YELLOW NO. 10	Hc Yellow No.10	109023838	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC YELLOW NO. 11	HC YELLOW NO. 11	73388542	Europe prohibits this ingredient in cosmetics.	
HC YELLOW NO. 12	HC YELLOW NO. 12	59320137	Europe prohibits this ingredient in cosmetics.	
HC YELLOW NO. 12	2[(4Chloro2Nitrophenyl)amino]ethanol (hc Yellow No. 12) And Its Salts	59320137	Europe bans this ingredient in hair dyes.	
HC YELLOW NO. 13	HC YELLOW NO. 13	10442838	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC YELLOW NO. 13	Aniline,its salts and its halogenated and sulphonated derivatives	10442-83-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HC YELLOW NO. 13	Aromatic amines	10442-83-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC YELLOW NO. 13	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
HC YELLOW NO. 2	HC YELLOW NO. 2	4926550	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC YELLOW NO. 2	Aniline,its salts and its halogenated and sulphonated derivatives	4926-55-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HC YELLOW NO. 2	Aromatic amines	4926-55-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC YELLOW NO. 5	HC YELLOW NO. 5	56932446	Europe prohibits this ingredient in cosmetics.	
HC YELLOW NO. 5	NI(2Hydroxyethyl)4NitroOPhenylenediamine (hc Yellow No. 5) And Its Salts	56932446	Europe bans this ingredient in hair dyes.	
HC YELLOW NO. 6	HC YELLOW NO. 6	104333008	Europe prohibits this ingredient in cosmetics.	
HC YELLOW NO. 6	3[(2Nitro4(trifluoromethyl)phenyl)amino]propane1,2Diol (hc Yellow No. 6) And Its Salts	104333008	Europe bans this ingredient in hair dyes.	
HC YELLOW NO. 7	HC YELLOW NO. 7	104226213	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC YELLOW NO. 8	HC YELLOW NO. 8	66612111	Europe prohibits this ingredient in cosmetics.	
HC YELLOW NO. 8	N[6[(2Chloro4Hydroxyphenyl)imino]4Methoxy3Oxo1,4 cyclohexadien1Y]acetamide (hc Yellow No. 8) And Its Salts	66612111	Europe bans this ingredient in hair dyes.	
HC YELLOW NO. 9	HC YELLOW NO. 9	86419694	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HC YELLOW NO. 9	Aromatic amines	86419-69-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HELIOTRIDINE, 7,9-DI-N-VALERATE	HELIOTRIDINE, 7,9DINVALERATE	59532524	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
HELIOTRIDINE, 7,9-DIPIVALATE	HELIOTRIDINE, 7,9DIPIVALATE	59532513	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
HELIOTRINE	HELIOTRINE	303333	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
HELIOTRINE, 7-ACETATE	HELIOTRINE, 7ACETATE	26607987	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
HELIOTRINE, O-DEMETHYL-, HYDROCHLORIDE	HELIOTRINE, ODEMETHYL, HYDROCHLORIDE	26131124	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
HELIOTRINIUM, N-(7-HYDROXY-6,7-DIHYDRO-5H-PYRROLIZIN-1-YLMETHYL)-, CHLORIDE	HELIOTRINIUM, N(7HYDROXY6,7DIHYDRO5HPYRROLIZIN1YLMETHYL), CHLORIDE	24999302	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
HEMA	HEMA	868779	Methacrylates are potent allergens used in artificial nails and nail glues.	
HEMA ACETOACETATE	HYDROXYETHYLMETHACRYLATE ACETOACETATE	21282-97-3	Methacrylates are potent allergens used in artificial nails and nail glues.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HEMA ACETOACETATE	HEMA ACETOACETATE	21282973	Methacrylates are potent allergens used in artificial nails and nail glues.	
HEPTACHLOR	Heptachlor	76448	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
HEPTACHLOR EPOXIDE	Heptachlor epoxide	1024573	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
HEPTYLAMINE, N-METHYL-N-NITROSO-	NnitrosomethylNheptylamine	16338991	California Prop65 Chemical (cancer)	
HEXACHLOROBENZENE	hexachlorobenzene	118741	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
HEXACHLOROBENZENE	Hexachlorobenzene (HCB)	118741	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
HEXACHLOROBENZENE	hexachlorobenzene	118741	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HEXACHLOROPHENE	Hexachlorophene	70304	FDA restricts hexachlorophene because of its toxic effect and ability to penetrate human skin.	
HEXACHLOROPHENE	2,2'Dihydroxy3,3',5',6'hexachlorodiphenylmethane (Hexachlorophene)	70-30-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXADECANOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-36-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXAMETHYLPHOSPHORIC TRIAMIDE	hexamethylphosphoric triamide	680319	Europe prohibits this ingredient in cosmetics.	
HEXAMETHYLPHOSPHORIC TRIAMIDE	Hexamethylphosphoramide	680-31-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
HEXAMETHYLPHOSPHORIC TRIAMIDE	Hexamethylphosphoramide	680319	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HEXAMIDINE	Primidone	125337	Listed as an IARC Group 2B Carcinogen	
HEXAN-2-ONE	Hexan2one	591786	Europe prohibits this ingredient in cosmetics.	
HEXAN-2-ONE	Methylnbutyl ketone	591786	California Prop65 Chemical (developmental)	
HEXANAMIDE, 2,3-EPOXY-2-ETHYL-	Hexanamide, 2,3Epoxy2Ethyl	126932	Banned in Canadian cosmetics.	
HEXANAMIDE, 2,3-EPOXY-2-ETHYL-	Oxanamide and its derivatives	126-93-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANE	Hexane	110543	Europe prohibits this ingredient in cosmetics.	
HEXANE	nhexane	110543	California Prop65 Chemical (male)	
HEXANEDIOIC ACID, BIS(2-(5-(ACETYLOXY)-1,4,5,6-TETRAHYDRO-4,6-DIOXO-2-PYRIMIDINYL)HYDRAZIDE)	Hydrazides and their salts	40598-57-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANESULFONAMIDE, 4-ETHYL-4-(((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-64-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANESULFONAMIDE, N-(4-(ACRIDIN-9-YLAMINO)-3-METHOXYPHENYL)-, METHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69242-94-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-69-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 1-(3-ETHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-35-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HEXANOIC ACID, 2-(5-PHENYL-3-AS-TRIAZINYL)HYDRAZIDE HYDROCHLORIDE	Hydrazides and their salts	70551-92-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-BUTYL-2-((2,3-DIMETHYLPHENYL)AMINO)-, 2-(4-METHYLPHENYL)HYDRAZIDE	Hydrazides and their salts	174198-09-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-BUTYL-2-((2,3-DIMETHYLPHENYL)AMINO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	174198-04-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-BUTYL-2-((3-(TRIFLUOROMETHYL)PHENYL)AMINO)-, 2-(4-METHYLPHENYL)HYDRAZIDE	Hydrazides and their salts	174198-08-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-BUTYL-2-(DIETHYLAMINO)-, 2-(4-BROMOPHENYL)HYDRAZIDE	Hydrazides and their salts	174198-07-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-BUTYL-2-(DIETHYLAMINO)-, 2-(4-BROMOPHENYL)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	174198-11-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-BUTYL-2-(DIETHYLAMINO)-, 2-(4-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	174198-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-02-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 3,6-DIAMINO, 2-(CARBOXYMETHYL)-2-METHYLHYDRAZIDE, L-, HEMIHYDRATE	Hydrazides and their salts	58773-34-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 6-OXO-6-(PROPYLAMINO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-69-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOPHENONE, 4'-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	38237-76-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOPHENONE, 4'-AMINO-	Aromatic amines	38237-76-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HEXASODIUM [DI[N-(3-(4-[5-(5-AMINO-3-METHYL-1-PHENYLPYRAZOL-4-YL-AZO)-2,4-DISULFO-ANILINO]-6-CHLORO-1,3,5-TRIAZIN-2-YLAMINO)PHENYL)-SULFAMOYL](DI-SULFO)-PHTHALOCYANINATO)NICKEL	Nickel Compounds	151436-99-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
HEXOXYETHYL DIETHYLAMMONIUM PHOSPHATE	HEXOXYETHYL DIETHYLAMMONIUM PHOSPHATE		Europe prohibits this ingredient in cosmetics.	
HEXYL METHACRYLATE	HEXYL METHACRYLATE	142096	Methacrylates are potent allergens used in artificial nails and nail glues.	
HEXYLAMINE, 1-METHYL-	Hexylamine, 1Methyl	123820	Banned in Canadian cosmetics.	
HEXYLAMINE, 1-METHYL-	Tuaminoheptane,its isomers and salts	123-82-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 1-METHYL-, SULFATE (2:1)	Hexylamine, 1Methyl, Sulfate (2:1)	6411752	Europe prohibits this ingredient in cosmetics.	
HEXYLAMINE, 1-METHYL-, SULFATE (2:1)	Tuaminoheptane,its isomers and salts	6411-75-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 1,5-DIMETHYL-	Hexylamine, 1,5Dimethyl	543828	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HEXYLAMINE, 1,5-DIMETHYL-	Octodrine and its salts	543-82-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 1,5-DIMETHYL-, HYDROCHLORIDE	Octodrine and its salts	5984-59-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 1,5-DIMETHYL-N-ISOPENTYL-	Hexylamine, 1,5DimethylNisopentyl	502590	Banned in Canadian cosmetics.	
HEXYLAMINE, 1,5-DIMETHYL-N-ISOPENTYL-	Octodrine and its salts	502-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 1,5-DIMETHYL-N-ISOPENTYL-	Octamylamine and its salts	502-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 2-METHYL-, HYDROCHLORIDE	Hexylamine, 2Methyl, Hydrochloride	6159359	Europe prohibits this ingredient in cosmetics.	
HEXYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnhexylamine	28538707	California Prop65 Chemical (cancer)	
HEXYLAMINE, N,1-DIMETHYL-	Hexylamine, N,1Dimethyl	540432	Banned in Canadian cosmetics.	
HOMATROPINIUM, 8-METHYL-, BROMIDE	Atropine, its salts and derivatives	80-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HUMAN ADIPOSE DERIVED STEM CELL CONDITIONED MEDIA	HUMAN ADIPOSE DERIVED STEM CELL CONDITIONED MEDIA		Banned in cosmetics in Europe (CosIng Annex II/416)	x
HUMAN FIBROBLAST CONDITIONED MEDIA	HUMAN FIBROBLAST CONDITIONED MEDIA		Europe prohibits this ingredient in cosmetics.	
HUMAN FIBROBLAST/HUMAN KERATINOCYTE CONDITIONED MEDIA	HUMAN FIBROBLAST/HUMAN KERATINOCYTE CONDITIONED MEDIA		Europe prohibits this ingredient in cosmetics.	
HUMAN PLACENTAL ENZYMES	human placental enzymes		Europe bans ingredients of human origin in cosmetics.	
HUMAN PLACENTAL EXTRACT	HUMAN PLACENTAL EXTRACT		Europe bans ingredients of human origin in cosmetics.	
HUMAN PLACENTAL LIPIDS	human placental lipids		Europe bans ingredients of human origin in cosmetics.	
HUMAN PLACENTAL PROTEIN	human placental protein		Europe bans ingredients of human origin in cosmetics.	
HUMAN UMBILICAL EXTRACT	human umbilical extract		Europe bans ingredients of human origin in cosmetics.	
HYDANTOIN, 1-((5-NITROFURFURYLIDENE)AMINO)-	Hydantoin, 1((5Nitrofurfurylidene)amino)	67209	Banned in Canadian cosmetics.	
HYDANTOIN, 1-((5-NITROFURFURYLIDENE)AMINO)-	Nitrofurantoin	67209	California Prop65 lists this chemical as known to cause developmental toxicity.	
HYDANTOIN, 1-((5-NITROFURFURYLIDENE)AMINO)-	Nitrofurantoin	67-20-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDANTOIN, 3,3'-(1,4-PIPERAZINEDIYLDIMETHYLENE)BIS(5-(ALPHA,BETA-DIBROMOPHENETHYL)-5-METHYL-	5(alphaß Dibromophenethy)5 methylhydantoin	19967-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDANTOIN, 5,5-DIPHENYL-	Diphenylhydantoin (Phenytoin)	57410	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
HYDANTOIN, 5,5-DIPHENYL-	Phenytoin	57-41-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
HYDANTOIN, 5,5-DIPHENYL-	Phenytoin	57410	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDANTOIN, 5,5-DIPHENYL-, MONOSODIUM SALT	Diphenylhydantoin (Phenytoin), sodium salt	630933	California Prop65 lists this chemical as known to cause cancer.	
HYDANTOIN, 5,5-DIPHENYL-, MONOSODIUM SALT	Phenytoin Sodium	630933	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDRASTINE	Hydrastine	118081	Banned in Canadian cosmetics.	
HYDRASTINE	Hydrastine, hydrastanine and their salts	118-08-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRASTINE HCL	Hydrastine, hydrastanine and their salts	5936-28-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HYDRAZINE	Hydrazine/Hydrazine sulfate	302012	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
HYDRAZINE	hydrazine	302-01-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
HYDRAZINE	Hydrazine, its derivatives and their salts	302-01-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE	hydrazine	302012	Listed as an IARC Group 2A Carcinogen	
HYDRAZINE	hydrazine	302012	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDRAZINE, (1-METHYLHEPTYL)-	Hydrazine, (1Methylheptyl)	4684871	Banned in Canadian cosmetics.	
HYDRAZINE, (1-METHYLHEPTYL)-	Octamoxin and its salts	4684-87-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, (3-METHYL-4-FUROXANCARBONYL)-	Hydrazides and their salts	37895-46-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, (4-METHYL-3-FUROXANCARBONYL)-	Hydrazides and their salts	37895-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-((DIETHYLAMINO)ACETYL)-2-((O-BENZAMIDOPHENYL)OXALYL)-	Hydrazides and their salts	85080-18-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-((DIPROPYLAMINO)ACETYL)-2-((O-BENZAMIDOPHENYL)OXALYL)-, HYDROCHLORIDE, HYDRATE	Hydrazides and their salts	85080-19-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-((ETHYLAMINO)ACETYL)-2-((O-BENZAMIDOPHENYL)OXALYL)-, HYDROCHLORIDE	Hydrazides and their salts	85080-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-((O-ACETAMIDOPHENYL)OXALYL)-2-((DIMETHYLAMINO)ACETYL)-	Hydrazides and their salts	84966-94-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-((O-BENZAMIDOPHENYL)OXALYL)-2-((DIMETHYLAMINO)ACETYL)-, HYDROCHLORIDE	Hydrazides and their salts	85080-48-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-(1,4-BENZODIOXAN-2-YLMETHYL)-1-BENZYL-, TARTRATE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	325-23-5	Listed as an IARC Group 1 Carcinogen	
HYDRAZINE, 1-(M-METHOXYBENZOYL)-2-(1-NAPHTHOYL)-	Hydrazides and their salts	73941-12-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-ACETYL-2-(MERCAPTOACETYL)-	Hydrazides and their salts	689-85-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-ACETYL-2-(P-BROMOBENZOYL)-	Hydrazides and their salts	74038-71-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-ACETYL-2-ISONICOTINOYL-	Hydrazides and their salts	1078-38-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-ACETYL-2-PICOLINOYL-	Hydrazides and their salts	17433-31-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HYDRAZINE, 1-BENZOYL-2-(ALPHA-METHYLBENZYL)-	Hydrazides and their salts	7654-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-FORMYL-2-PHENYL-	Hydrazides and their salts	622-84-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-GLUCOSYL-2-ISONICOTINYL-	Hydrazides and their salts	4241-73-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1,2-DIETHYL-	1,2Diethylhydrazine	1615-80-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
HYDRAZINE, 2-((O-BENZAMIDOPHENYL)OXALYL)-1-(MORPHOLINOACETYL)-	Hydrazides and their salts	85080-21-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 2-(5-NITRO-ALPHA-IMINOFURFURYL)-	Hydrazides and their salts	13295-76-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, DIHYDROCHLORIDE	Hydrazine, dihydrochloride	5341617	Europe prohibits this ingredient in cosmetics.	
HYDRAZINE, HYDRATE	Hydrazine, Hydrate	10217524	Europe prohibits this ingredient in cosmetics.	
HYDRAZINE, METHYL-	Methylhydrazine	60-34-4	California Prop65 lists this chemical as known to cause reproductive toxicity.	
HYDRAZINE, METHYL-	Methylhydrazine	60344	Banned in European Cosmetics	
HYDRAZINE, METHYL-, SULFATE	Methylhydrazine sulfate	302-15-8	California Prop65 lists this chemical as known to cause reproductive toxicity.	
HYDRAZINE, MONOHYDRATE	Hydrazine, Monohydrate	7803578	Europe prohibits this ingredient in cosmetics.	
HYDRAZINE, P-TOLYLSULFONYL-	Hydrazides and their salts	1576-35-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, PHENYL-	Hydrazine, phenyl	100630	Europe prohibits this ingredient in cosmetics.	
HYDRAZINE, PHENYL-	Phenylhydrazine	100-63-0	California Prop65 lists this chemical as known to cause cancer.	
HYDRAZINE, PHENYL-, HYDROCHLORIDE	Hydrazine, Phenyl, Hydrochloride	59881	Europe prohibits this ingredient in cosmetics.	
HYDRAZINE, PHENYL-, HYDROCHLORIDE	Phenylhydrazine hydrochloride	59-88-1	California Prop65 lists this chemical as known to cause cancer.	
HYDRAZINE, SULFATE (1:1)	Hydrazine, sulfate (1:1)	10034932	Europe prohibits this ingredient in cosmetics.	
HYDRAZINE, SULFATE (1:1)	Hydrazine sulfate	10034932	California Prop65 lists this chemical as known to cause cancer.	
HYDRAZINE, SULFATE (1:1)	Hydrazine sulfate	10034932	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDRAZINE, SULFATE (2:1)	Hydrazine, sulfate (2:1)	13464807	Europe prohibits this ingredient in cosmetics.	
HYDRAZINECARBOXYLIC ACID, PHENYMETHYL ESTER	Hydrazides and their salts	5331-43-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-	Hydrazides and their salts	90484-69-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90484-69-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-2-(2-PROPYLIDENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89940-31-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HYDRAZINESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-2-(3-OXO-2-BUTYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90202-60-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-3-(P-DIMETHYLAMINO BENZYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	92102-59-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZOBENZENE	1,2Diphenylhydrazine	122667	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
HYDRAZOBENZENE	Hydrazobenzene	122667	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
HYDRAZOBENZENE	Hydrazobenzene (1,2Diphenylhydrazine)	122667	California Prop65 lists this chemical as known to cause cancer.	
HYDRAZOBENZENE	Hydrazobenzene	122667	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDRAZOBENZENE	HYDRAZOBENZENE	122-66-7	Listed as an IARC Group 2B Carcinogen	x
HYDROABIETYL ALCOHOL	HYDROABIETYL ALCOHOL	26266773	Banned in Canadian cosmetics.	
HYDROABIETYL ALCOHOL	Hydroabietyl alcohol, dihydroabietyl alcohol	26266773	Prohibited by the International Fragrance Association for use in fragrance	
HYDROABIETYL ALCOHOL	HYDROABIETYL ALCOHOL	13393936	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
HYDROABIETYL ALCOHOL	HYDROABIETYL ALCOHOL	26266-77-3	Europe prohibits this ingredient in cosmetics	x
HYDROCARBON OILS, AROM., MIXED WITH POLYETHYLENE AND POLYPROPYLENE, PYROLYZED, LIGHT OIL FRACTION	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1$ % w/w benzene or if they contain $\geq 0,005$ % w/w benzo[a]pyrene	100801636	Banned in European Cosmetics	
HYDROCARBON OILS, AROM., MIXED WITH POLYETHYLENE, PYROLYZED, LIGHT OIL FRACTION	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1$ % w/w benzene or if they contain $\geq 0,005$ % w/w benzo[a]pyrene	100801658	Banned in European Cosmetics	
HYDROCARBON OILS, AROM., MIXED WITH POLYSTYRENE, PYROLYZED, LIGHT OIL FRACTION	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1$ % w/w benzene or if they contain $\geq 0,005$ % w/w benzo[a]pyrene	100801669	Banned in European Cosmetics	
HYDROCINNAMIC ACID, 3,4-DIMETHOXY-ALPHA-PHENYL-, HYDRAZIDE	Hydrazides and their salts	58973-45-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCINNAMIC ACID, ALPHA-(P-METHOXYPHENYL)-, HYDRAZIDE	Hydrazides and their salts	58973-43-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCINNAMIC ACID, ALPHA-PHENYL-, HYDRAZIDE	Hydrazides and their salts	58973-42-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCINNAMIC ACID, BETA-PHENYL-, HYDRAZIDE	Hydrazides and their salts	58973-41-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCINNAMIC ACID, P-METHOXY-ALPHA-(4-METHOXYPHENYL)-, HYDRAZIDE	Hydrazides and their salts	58973-46-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCINNAMIC ACID, P-METHOXY-ALPHA-PHENYL-, HYDRAZIDE	Hydrazides and their salts	58973-44-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCORTISONE	Hydrocortisone	50237	Europe prohibits this ingredient in cosmetics.	
HYDROCORTISONE	Glucocorticoids	50-23-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCORTISONE ACETATE	HYDROCORTISONE ACETATE	50033	Europe prohibits this ingredient in cosmetics.	
HYDROCORTISONE ACETATE	Glucocorticoids	50-03-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HYDROCORTISONE ALCOHOL	Glucocorticoids		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROFLUORIC ACID	HYDROFLUORIC ACID	7664393	Banned in Canadian cosmetics.	
HYDROFLUOROCARBON	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
HYDROFLUOROCARBON 134A	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
HYDROFLUOROCARBON 152A	Hydrofluorocarbon 152a	75-37-6	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
HYDROFLUOROCARBON 227EA	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
HYDROGEN CYANIDE	Hydrogen cyanide	74908	Banned in Canadian cosmetics.	
HYDROGEN CYANIDE	Hydrogen cyanide and its salts	74-90-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROGEN CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	74-90-8	California Prop65 Chemical (male)	
HYDROGEN SELENIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7783-07-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROGENATED PALMTRIMONIUM CHLORIDE	hydrogenated palmtrimonium chlride		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROGENATED TALLOWALKONIUM CHLORIDE	HYDROGENATED TALLOWALKONIUM CHLORIDE	61789728	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROGENATED TALLOWTRIMONIUM CHLORIDE	HYDROGENATED TALLOWTRIMONIUM CHLORIDE	61788781	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROLYZED ACTIN	hydrolyzed human placental protein	73049737	Europe bans ingredients of human origin in cosmetics.	
HYDROLYZED ALGAE EXTRACT	Algae; kelp; seaweed		EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
HYDROLYZED HAIR KERATIN	HYDROLYZED HAIR KERATIN	65997219	Europe prohibits this ingredient in cosmetics.	
HYDROLYZED HUMAN PLACENTAL PROTEIN	hydrolyzed human placental protein	73049737	Europe bans ingredients of human origin in cosmetics.	
HYDROQUINONE	Hydroquinone	123319	Europe bans this ingredient in cosmetics.	
HYDROQUINONE	1,4Dihydroxybenzene (hydroquinone) (cas 123319; EINECS 2046178)	123-31-9	Europe bans this ingredient in cosmetics.	
HYDROQUINONE	Hydroquinone	123-31-9	Harsh ingredient used in skin lighteners, can cause serious skin damage.	
HYDROXAMIC ACID, BENZSULFO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more H atoms of the NH2 groups) and their salts	599-71-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYANISOLE	Hydroquinone monomethyl ether (4methoxyPhenol)	150765	Prohibited by the International Fragrance Association for use in fragrance	
HYDROXYANISOLE	4Methoxyphenol	150765	Europe bans this ingredient in cosmetics based on its depigmenting effect.	
HYDROXYANISOLE	4Benzyloxyphenol,4methoxyphenol and 4ethoxyphenol	150-76-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYANTHRAQUINONEAMINOPROPYL METHYL MORPHOLINIUM METHOSULFATE	Aromatic amines	38866-20-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
HYDROXYBENZOMORPHOLINE	HYDROXYBENZOMORPHOLINE	26021578	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HYDROXYCETYL HYDROXYETHYL DIMONIUM CHLORIDE	HYDROXYCETYL HYDROXYETHYL DIMONIUM CHLORIDE	84643538	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROXYCINNAMIC ACID	pCoumaric acid (PCA)	7400080	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
HYDROXYETHYL BEHENAMIDOPROPYL DIMONIUM CHLORIDE	HYDROXYETHYL BEHENAMIDOPROPYL DIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROXYETHYL-2-NITRO-P-TOLUIDINE	HYDROXYETHYL2NITROPTOLUIDINE	100418335	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HYDROXYETHYL-2-NITRO-P-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	100418-33-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYETHYL-2-NITRO-P-TOLUIDINE	Aromatic amines	100418-33-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HYDROXYETHYL-2,6-DINITRO-P-ANISIDINE	HYDROXYETHYL2,6DINITROPANISIDINE	122252113	Europe prohibits this ingredient in cosmetics.	
HYDROXYETHYL-2,6-DINITRO-P-ANISIDINE	Hydroxyethyl2,6DinitroPANisidine And Its Salts	122252113	Europe bans this ingredient in hair dyes.	
HYDROXYETHYL-2,6-DINITRO-P-ANISIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	122252-11-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYETHYL-2,6-DINITRO-P-ANISIDINE	Aromatic amines	122252-11-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HYDROXYETHYL-3,4-METHYLENEDIOXYANILINE HCL	HYDROXYETHYL3,4METHYLENEDIOXYANILINE HCL	94158142	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HYDROXYETHYL-3,4-METHYLENEDIOXYANILINE HCL	Aniline,its salts and its halogenated and sulphonated derivatives	94158-14-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYETHYL-3,4-METHYLENEDIOXYANILINE HCL	Aromatic amines	94158-14-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HYDROXYETHYL-P-PHENYLENEDIAMINE SULFATE	HydroxyethylPPhenylenediamine Sulphate	93841259	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HYDROXYETHYL-P-PHENYLENEDIAMINE SULFATE	Aromatic amines	93841-25-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HYDROXYETHYLAMINOMETHYL-p-AMINOPHENOL	HYDROXYETHYLAMINOMETHYLPAMINOPHENOL	110952460	Europe prohibits this ingredient in cosmetics.	
HYDROXYETHYLAMINOMETHYL-p-AMINOPHENOL	HydroxyethylaminomethylPAminophenol And Its Salts	110952460	Europe bans this ingredient in hair dyes.	
HYDROXYETHYLAMINOMETHYL-P-AMINOPHENOL HCL	HYDROXYETHYLAMINOMETHYLPAMINOPHENOL HCL	135043639	Europe prohibits this ingredient in cosmetics.	
HYDROXYLAMINE	Hydroxylamine	7803498	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing cancer' (H351)	
HYDROXYLAMINE	Hydroxylamine	7803498	Banned in European Cosmetics	
HYDROXYLAMINE HCL	HYDROXYLAMINE HCL	5470111	Europe prohibits this ingredient in cosmetics.	
HYDROXYLAMINE HCL	Hydroxylammonium chloride; hydroxylamine hydrochloride	5470-11-1	Banned in European Cosmetics	
HYDROXYLAMINE SULFATE	HYDROXYLAMINE SULFATE	10039540	Europe prohibits this ingredient in cosmetics.	
HYDROXYLAMINE SULFATE	Bis(hydroxylammonium) sulfate; hydroxylamine sulfate (2:1)	10039540	Banned in European Cosmetics	
HYDROXYLAMINE SULFATE	Hydroxylammonium hydrogensulfate; hydroxylamine sulfate(1:1)	10046001	Banned in European Cosmetics	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
HYDROXYLAMINE, N-(2,6-XYLYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	3096-63-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYLAMINE, N-(2,6-XYLYL)-	Aromatic amines	3096-63-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HYDROXYLAMINE, N-1-NAPHTHYL-	1and 2Naphthylamines and their salts	607-30-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYLAMINE, N-2-NAPHTHYL-	1and 2Naphthylamines and their salts	613-47-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYLAMINE, N-NITROSO-N-PHENYL-, AMMONIUM SALT	Cupferron	135206	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
HYDROXYLAMINE, N-NITROSO-N-PHENYL-, AMMONIUM SALT	Cupferron	135206	Listed as an IARC Group 2B Carcinogen	
HYDROXYLAMINE, N-NITROSO-N-PHENYL-, AMMONIUM SALT	Cupferron	135206	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDROXYLAMINE, N-NITROSO-N-PHENYL-, AMMONIUM SALT	HYDROXYLAMINE, N-NITROSO-N-PHENYL-, AMMONIUM SALT	135-20-6	Listed as an IARC Group 2B Carcinogen	x
HYDROXYLAMINE, N-O-TOLYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	611-22-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYMETHYLPENTYL CYCLOHEXENE CARBALDEHYDE	4(4Hydroxy4methylpentyl)cyclohex3enelcarbaldehyde	51414256		
HYDROXYPROPYL BIS(N-HYDROXYETHYL-P-PHENYLENEDIAMINE) HCL	Hydroxypropyl Bis(NHydroxyethylPPhenylenediamine), Hcl	128729282	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
HYDROXYPROPYL BIS(N-HYDROXYETHYL-P-PHENYLENEDIAMINE) HCL	Aromatic amines	128729-28-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HYDROXYPROPYL BISSTEARYLDIMONIUM CHLORIDE	HYDROXYPROPYL BISSTEARYLDIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROXYPROPYL METHACRYLATE	HYDROXYPROPYL METHACRYLATE	27813-02-1	Methacrylates are potent allergens used in artificial nails and nail glues.	
HYDROXYPROPYLTRIMONIUM HYDROLYZED COLLAGEN	Hydroxypropyltrimonium Hydrolyzed Collagen	11308-59-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROXYPYRIDINONE	HYDROXYPYRIDINONE	822899	Europe prohibits this ingredient in cosmetics.	
HYDROXYPYRIDINONE	Hydroxypyridinone And its Salts	822899	Europe bans this ingredient in hair dyes.	
HYDROXYSTEARAMIDE MEA	HYDROXYSTEARAMIDE MEA	106150	Ethanolamines can cause asthma, and contain harmful impurities.	
HYOSCINE	hyoscine	51343	Banned in Canadian cosmetics.	
HYOSCINE	Hyoscine, its salts and derivatives	51-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYOSCYAMINE	hyoscyamine	101315	Banned in Canadian cosmetics.	
HYOSCYAMINE	Hyoscyamine,its salts and derivative	101-31-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMAZALIL	imazalil (ISO); 1[2(allyloxy)2(2,4dichlorophenyl)ethyl]1Himidazole	35554440	Banned in European Cosmetics	
IMFERON	Iron dextran complex	9004664	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
IMFERON	Iron dextran complex	9004-66-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
IMFERON	Iron dextran complex	9004664	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
IMIDAZO(1,2-A)PYRIDINE-3-SULFONAMIDE, 2-CHLORO-N-(((4,6-DIMETHOXY-2-PYRIMIDINYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122548-33-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZO(2,1-B)-1,3,4-THIADIAZOLE-2-SULFONAMIDE, 5-BROMO-6-(2-OXO-2H-1-BENZOPYRAN-3-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183999-74-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZO(2,1-B)-1,3,4-THIADIAZOLE-2-SULFONAMIDE, 6-(1,1'-BIPHENYL)-4-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183999-58-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZO(2,1-B)-1,3,4-THIADIAZOLE-2-SULFONAMIDE, 6-(2-OXO-2H-1-BENZOPYRAN-3-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183999-59-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZO(2,1-B)-1,3,4-THIADIAZOLE-2-SULFONAMIDE, 6-(4-NITROPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63735-85-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZO(2,1-B)-1,3,4-THIADIAZOLE-2-SULFONAMIDE, 6-(5-NITRO-2-THIENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183999-60-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZO(4,5-B)PYRIDINE, 2-AMINO-1-METHYL-6-PHENYL-	PhIP(2Amino1methyl6phenylimidazo[4,5b]pyridine)	105650235	California Prop65 lists this chemical as known to cause cancer.	
IMIDAZO(4,5-B)PYRIDINE, 2-AMINO-1-METHYL-6-PHENYL-	PhIP (2Amino1methyl6phenylimidazo[4,5b]pyridine)	105650-23-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
IMIDAZO(4,5-B)PYRIDINE, 2-AMINO-1-METHYL-6-PHENYL-	2Amino1methyl6phenylimidazo[4,5b]pyridine (PhIP)	105650235	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
IMIDAZO(4,5-D)(1,3)DIAZEPIN-8-OL, 3-(2-DEOXY-BETA-D-PENTOFURANOSYL)-3,6,7,8-TETRAHYDRO-, (R)-	Pentostatin	53910251	California Prop65 lists this chemical as known to cause developmental toxicity.	
IMIDAZOLE	Imidazole	288324	Banned in European Cosmetics	
IMIDAZOLE-1-ETHANOL, 2-METHYL-5-NITRO-	Metronidazole	443-48-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
IMIDAZOLE-1-ETHANOL, 2-METHYL-5-NITRO-	Metronidazole	443481	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
IMIDAZOLE-2-THIOL, 1-METHYL-	Imidazole2Thiol, 1Methyl	60560	Banned in Canadian cosmetics.	
IMIDAZOLE-2-THIOL, 1-METHYL-	Methimazole	60560	California Prop65 lists this chemical as known to cause developmental toxicity.	
IMIDAZOLE-2-THIOL, 1-METHYL-	Thiamazole	60-56-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZOLE-4-CARBOXAMIDE, 5-(3,3-DIMETHYL-1-TRIAZENO)-	Dacarbazine	4342-03-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
IMIDAZOLE-4-CARBOXAMIDE, 5-(3,3-DIMETHYL-1-TRIAZENO)-	Dacarbazine	4342-03-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
IMIDAZOLE-4,5-DICARBOXYLIC ACID, 1-METHYL-, BIS(ISOPROPYLIDENEHYDRAZIDE)	Hydrazides and their salts	21601-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZOLE-5-METHANOL, 2-NITRO-ALPHA,ALPHA,1-TRIMETHYL-, 5-CARBOXYHYDRAZIDE	Hydrazides and their salts	67019-77-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZOLE, 2-METHYL-	2Methylimidazole	693981	Listed as an IARC Group 2B Carcinogen	
IMIDAZOLE, 2,4,5-TRIBROMO-, CADMIUM SALT (2:1)	Cadmium and its compounds	73941-35-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZOLE, 2,4,5-TRIBROMO-, CADMIUM SALT (2:1)	Cadmium Compounds	73941-35-2	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
IMIDAZOLIDINETHIONE, N-NITROSO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	3715-92-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZOLIDINYL UREA	Imidazolidinyl urea	39236469	This ingredient forms formaldehyde which causes allergic skin reactions.	
IMIDODICARBOXYLIC ACID, DIHYDRAZIDE	Hydrazides and their salts	4375-11-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMMUNOGLOBULIN G1, ANTI-(HUMAN V (RECEPTOR)) (HUMAN-MOUSE MONOCLONAL 2C4 HEAVY CHAIN),	Pertuzumab	380610275	California Prop65 Chemical (developmental)	
IMMUNOGLOBULIN G1, ANTI-(HUMAN VASCULAR ENDOTHELIAL GROWTH FACTOR) (HUMAN-MOUSE MONOCLONAL	Bevacizumab	216974753	California Prop65 Chemical (developmental, female)	
INDENE, 1-(4-DIMETHYLAMINO BENZYLIDENE)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	443-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDENO(1,2,3-CD)PYRENE	Indeno[1,2,3cd]pyrene	193395	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
INDENO(1,2,3-CD)PYRENE	Indeno[1,2,3cd]pyrene	193395	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
INDIUM ANTIMONIDE	Antimony and its compounds	1312-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDIUM PHOSPHIDE	Indium phosphide	22398-80-7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
INDIUM PHOSPHIDE	Phosphorus and metal phosphides	22398-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDIUM PHOSPHIDE	Indium phosphide	22398807	Banned in European Cosmetics	
INDOL-4-OL, 3-(2-(DIMETHYLAMINO)ETHYL)-, DIHYDROGEN PHOSPHATE	Indo4OI, 3(2(dimethylamino)ethyl), Dihydrogen Phosphate	520525	Banned in Canadian cosmetics.	
INDOL-4-OL, 3-(2-(DIMETHYLAMINO)ETHYL)-, DIHYDROGEN PHOSPHATE	Psilocybine	520-52-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-2-CARBOHYDRAZIDE, 5-BENZYLOXY-N,N-DIMETHYL-	Hydrazides and their salts	74038-96-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-3-ACETIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	15317-49-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-3-ACETIC ACID, HYDRAZIDE	Hydrazides and their salts	5448-47-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-3-CARBOXYLIC ACID, HYDRAZIDE	Hydrazides and their salts	15317-58-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-3-GLYOXYLIC ACID, DIMETHYLHYDRAZIDE	Hydrazides and their salts	5055-38-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-3-GLYOXYLIC ACID, HYDRAZIDE	Hydrazides and their salts	5055-37-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INULA HELENIUM	Alantroot (Inula helenium) essential oils and derivatives e.g. concrete and absolute	97676352	Europe bans this ingredient in cosmetics based on its potential for skin sensitization.	
INULA HELENIUM	Alantroot oil	84012204	Prohibited for use in cosmetics by IFRA	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
INULA HELENIIUM (ELECAMPANE) EXTRACT	Alantroot oil (Elecampane oil)	97676352	Prohibited by the International Fragrance Association for use in fragrance	
INULA HELENIIUM (ELECAMPANE) EXTRACT	Alantroot (Inula helenium) essential oils and derivatives e.g. concrete and absolute	97676352	Europe bans this ingredient in cosmetics based on its potential for skin sensitization.	
IODINE	iodine	7553562	Banned in Canadian cosmetics.	
IODINE	iodine	7553562	Banned in Canadian cosmetics.	
IODINE	iodine	20461-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IODINE CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	506-78-5	California Prop65 Chemical (male)	
IODIFORM	Iodoform	75478	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
IODOPROPYNYL BUTYLCARBAMATE	IODOPROPYNYL BUTYLCARBAMATE	55406-53-6	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
IOXYNIL AND ITS SALTS	ioxynil and its salts	1689834	Europe prohibits this ingredient in cosmetics.	
IOXYNIL AND ITS SALTS	ioxynil	1689834	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
IOXYNIL OCTANOATE	ioxynil octanoate	3861470	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)	
IPECAC SYRUP	Ipecac Syrup	8012962	Europe prohibits this ingredient in cosmetics.	
IPECAC SYRUP	Ipecacuanha (Cephaelis ipecacuanha Brot. And related species) (roots,powder & galenical preparations	8012-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IPRODIONE	Iprodione	36734197	California Prop65 lists this chemical as known to cause cancer.	
IRON ALLOY, BASE, FE,NI	Nickel Compounds	11133-76-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
IRON NICKEL ZINC OXIDE	Nickel Compounds	12645-50-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
IRON, BIS(BENZENAMINE)(ETHANEDIOATO(2-)-O,O')-	Aniline,its salts and its halogenated and sulphonated derivatives	74910-18-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IRON, BIS(BENZENAMINE)(ETHANEDIOATO(2-)-O,O')-	Aromatic amines	74910-18-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ISATIN	2,3Lndolinedione (isatin)	91565	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
ISOBORNYL ACRYLATE	Isobornyl Acrylate	5888335	Methacrylates are potent allergens used in artificial nails and nail glues.	
ISOBORNYL METHACRYLATE	ISOBORNYL METHACRYLATE	7534943	Methacrylates are potent allergens used in artificial nails and nail glues.	
ISOBUTYL METHACRYLATE	isobutyl methacrylate	97869	Methacrylates are potent allergens used in artificial nails and nail glues.	
ISOBUTYL NITRITE	isobutyl nitrite	542563	California Prop65 lists this chemical as known to cause cancer.	
ISOBUTYL NITRITE	isobutyl nitrite	542563	Listed as an IARC Group 2B Carcinogen	
ISOBUTYLPARABEN	Isobutyl Paraben	4247023	Hormonedisrupting preservative in cosmetics	
ISOBUTYLPARABEN	nButyl pHydroxybenzoate	94268	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ISOBUTYLPARABEN	ISOBUTYLPARABEN	4247023		
ISOBUTYLPHENOXY EPOXY RESIN	ISOBUTYLPHENOXY EPOXY RESIN	67924349	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
ISOBUTYRIC ACID, (2,4-DICHLORO-ALPHA-METHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	128153-96-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ISOBUTYRIC ACID, (2,4-DICHLOROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	25996-52-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOBUTYRIC ACID, 2-(5-PHENYL-3-AS-TRIAZINYL)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	70551-91-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOBUTYRIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	6232-97-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOBUTYRIC ACID, HYDRAZIDE	Hydrazides and their salts	3619-17-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	Isocyanic Acid, MethylMPhenylene Ester	26471625	Banned in Canadian cosmetics.	
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	2,4 & 2,6TOLUENE DIISOCYANATE	26471625	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	Toluene Diisocyanate	26471625	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	Toluene diisocyanates	26471-62-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	Toluene diisocyanates	26471625	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ISONICOTINAMIDE, 2-ETHYLTHIO-	Isonicotinamide, 2Ethylthio	536334	Banned in Canadian cosmetics.	
ISONICOTINAMIDE, 2-ETHYLTHIO-	Ethionamide	536334	California Prop65 lists this chemical as known to cause developmental toxicity.	
ISONICOTINAMIDE, 2-ETHYLTHIO-	Ethionamide	536-33-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID HYDRAZIDE	Isonicotinic Acid Hydrazide	54853	Banned in Canadian cosmetics.	
ISONICOTINIC ACID HYDRAZIDE	Hydrazides and their salts	54-85-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1-(2-PYRIDYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	93086-96-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1-(4-PYRIDYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	91803-29-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1-(6-METHYL-2-PYRIDYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	92193-15-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1-CARBOXYETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	1081-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1-CARBOXYETHYLIDENE)HYDRAZIDE, SODIUM SALT, HYDRATE (1:1:4)	Hydrazides and their salts	3679-58-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1,2-DIMETHYL-4-(P-TOLYL SULFONYL)-2-BUTENYLIDENE)HYDRAZIDE	Hydrazides and their salts	83794-60-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1,3,3-TRIMETHYL-2-NORBORNYLIDENE)HYDRAZIDE	Hydrazides and their salts	15407-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ISONICOTINIC ACID, (2-BUTENYLIDENE)HYDRAZIDE	Hydrazides and their salts	7007-96-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (2-CHLORO-6-NITROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	128153-92-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (2-METHYLCYCLOHEXYLIDENE)HYDRAZIDE	Hydrazides and their salts	15885-63-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (3-METHYLCYCLOHEXYLIDENE)HYDRAZIDE	Hydrazides and their salts	15885-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (4-METHYLCYCLOHEXYLIDENE)HYDRAZIDE	Hydrazides and their salts	15407-83-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (5-BROMO-3-PHENYL-2-BENZOFURANYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72109-19-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (5-CHLORO-3-PHENYL-2-BENZOFURANYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	72109-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (5-METHYLFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	92577-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (ALPHA-ETHYL-5-METHYL-2-THENYLIDENE)HYDRAZIDE	Hydrazides and their salts	92375-78-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (ALPHA-HEXYL-2-THENYLIDENE)HYDRAZIDE	Hydrazides and their salts	97018-82-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (DIPHENYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	4813-14-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (M-HYDROXYBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	840-80-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (O-HYDROXYBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	495-84-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(((P-ACETAMIDO)PHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	35285-73-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-((P-TOLYL)SULFONYL)HYDRAZINE	Hydrazides and their salts	35285-70-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-((TETRAHYDRO-2H-PYRAN-2-YL)METHYL)HYDRAZIDE	Hydrazides and their salts	15563-05-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ISONICOTINIC ACID, 2-(1,3-DIMETHYLBUTYL)HYDRAZIDE	Hydrazides and their salts	15856-16-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((2,4-DICHLOROBENZYL)CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	13012-70-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((M-METHYLBENZYL)CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15806-16-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((O-CHLOROBENZYL)CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15806-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((O-METHYLBENZYL)CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15806-15-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((P-CHLOROBENZYL)CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	13012-74-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((P-METHYLBENZYL)CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	13012-75-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(BENZYL CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	51-12-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(BENZYL CARBAMOYL)ETHYL)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	1161-03-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(BUTYL CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	13012-73-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(CYCLOHEXYL CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15563-10-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(PHENETHYL CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15563-29-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(PROPYL CARBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15563-08-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(THUJYL)HYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	15946-14-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(3-METHYLCYCLOHEXYL)HYDRAZIDE	Hydrazides and their salts	15885-72-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(3-PHENYLPROPYL)HYDRAZIDE	Hydrazides and their salts	13012-71-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ISONICOTINIC ACID, 2-(4-METHYLCYCLOHEXYL)HYDRAZIDE	Hydrazides and their salts	15407-89-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(4-NITROSO-7-OXO-1,3,5-CYCLOHEPTATRIEN-1-YL)HYDRAZIDE	Hydrazides and their salts	736-26-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(4-NITROSO-7-OXO-1,3,5-CYCLOHEPTATRIEN-1-YL)HYDRAZIDE, 1-OXIDE	Hydrazides and their salts	738-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(6,8-DIOXO-5,6,7,8-TETRAHYDROPYRIMIDO(4,5-E)-AS-TRIAZIN-3-YL)HYDRAZIDE,	Hydrazides and their salts	80761-64-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(AMIDINOAMIDINO)HYDRAZIDE	Hydrazides and their salts	16827-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(P-(DIMETHYLAMINO)BENZYL)HYDRAZIDE	Hydrazides and their salts	101087-46-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(SULFOMETHYL)HYDRAZIDE, SODIUM SALT	Hydrazides and their salts	3804-89-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-BORNYLIDENEHYDRAZIDE	Hydrazides and their salts	15885-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-CYCLOHEXYLHYDRAZIDE	Hydrazides and their salts	15407-87-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-CYCLOOCTYLHYDRAZIDE	Hydrazides and their salts	13117-21-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-CYCLOOCTYLHYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	94025-24-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-CYCLOPENTYLHYDRAZIDE	Hydrazides and their salts	13117-20-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-ETHYLHYDRAZIDE	Hydrazides and their salts	2365-20-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	54-92-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-ISOPROPYLHYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	6011-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-ISOPROPYLHYDRAZIDE, PHOSPHATE	Hydrazides and their salts	305-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ISONICOTINIC ACID, 2-P-MENTH-2-YLHYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	15407-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-P-MENTH-3-YLHYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	15407-85-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-THENYLIDENEHYDRAZIDE	Hydrazides and their salts	79728-82-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-UNDECYLHYDRAZIDE	Hydrazides and their salts	15563-06-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	102395-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,2-DIBENZYLHYDRAZIDE	Hydrazides and their salts	88828-42-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,2'-METHYLENEDIHYDRAZIDE	Hydrazides and their salts	1707-15-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DIBUTOXY-, 1-METHYLHYDRAZIDE	Hydrazides and their salts	57803-55-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DIBUTOXY-, 1,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	57803-56-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DIBUTOXY-, 2-METHYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	57803-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DIBUTOXY-, 2,2-DIMETHYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	57803-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DIBUTOXY-, HYDRAZIDE	Hydrazides and their salts	57803-54-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DICHLORO-, 1-METHYLHYDRAZIDE	Hydrazides and their salts	57803-52-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DICHLORO-, HYDRAZIDE	Hydrazides and their salts	57803-51-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DICHLORO-, ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	15856-15-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 3-THUJYLIDENEHYDRAZIDE	Hydrazides and their salts	15885-67-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ISONICOTINIC ACID, ALPHA-METHYLFURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	3460-67-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, CINNAMYLIDENEHYDRAZIDE	Hydrazides and their salts	4813-11-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, CYCLOHEPTYLIDENEHYDRAZIDE	Hydrazides and their salts	15885-62-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, CYCLOHEXYLIDENEHYDRAZIDE	Hydrazides and their salts	15407-81-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, CYCLOOCTYLIDENEHYDRAZIDE	Hydrazides and their salts	13117-17-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, CYCLOPENTYLIDENEHYDRAZIDE	Hydrazides and their salts	4427-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, FURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	6956-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, HYDRAZIDE, 1-OXIDE	Hydrazides and their salts	6975-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, HYDRAZIDE, HYDRAZONE WITH STREPTOMYCIN	Hydrazides and their salts	4480-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, P-MENTH-3-YLIDENEHYDRAZIDE	Hydrazides and their salts	13143-66-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, P-MENTHA-6,8-DIEN-2-YLIDENEHYDRAZIDE	Hydrazides and their salts	15407-84-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, VANILLYLIDENEHYDRAZIDE	Hydrazides and their salts	149-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONIPECOTAMIDE, 1-(3-(2-(METHYLSULFONYL)PHENOTHIAZIN-10-YL)PROPYL)-	Phenothiazine and its compounds	14008-44-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONIPECOTIC ACID, 1-(2-(BENZYLOXY)ETHYL)-4-PHENYL-, ETHYL ESTER	Isonipecotic Acid, 1(2(benzyloxy)ethyl)4Phenyl, Ethyl Ester	3691789	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 1-(3-(2-CHLORO-10-PHENOTHIAZINYL)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	73826-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-	Isonipecotic Acid, 1(3Cyano3,3Diphenylpropyl)4Phenyl	28782425	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-, ETHYL ESTER	Isonipecotic Acid, 1(3Cyano3,3Diphenylpropyl)4Phenyl, Ethyl Ester	915300	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-, ETHYL ESTER, HYDROCHLORIDE	Isonipecotic Acid, 1(3Cyano3,3Diphenylpropyl)4Phenyl, Ethyl Ester, Hydrochloride	3810808	Banned in Canadian cosmetics.	
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-, ETHYL ESTER, HYDROCHLORIDE	Diphenoxylate hydrochloride	3810-80-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-, HYDROCHLORIDE	Isonipecotic Acid, 1(3Cyano3,3Diphenylpropyl)4Phenyl, Hydrochloride	35607364	Europe prohibits this ingredient in cosmetics.	

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ISONIPECOTIC ACID, 1-(P-AMINOPHENYL)-4-PHENYL-, ETHYL ESTER, DIHYDROCHLORIDE	Isonipectic Acid, 1(pAminophenyl)4Phenyl, Ethyl Ester, Dihydrochloride	126125	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 1-METHYL-4-PHENYL-, ETHYL ESTER	Isonipectic Acid, 1Methyl4Phenyl, Ethyl Ester	57421	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 1-METHYL-4-PHENYL-, ETHYL ESTER, HYDROCHLORIDE	Isonipectic Acid, 1Methyl4Phenyl, Ethyl Ester, Hydrochloride	50135	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 4-(M-HYDROXYPHENYL)-1-METHYL-, ETHYL ESTER	Isonipectic Acid, 4(mHydroxyphenyl)1Methyl, Ethyl Ester	468564	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 4-PHENYL-1-(2-((TETRAHYDROFURFURYL)OXY)ETHYL)-, ETHYL ESTER	Isonipectic Acid, 4Phenyl1(2((Tetrahydrofurfuryl)oxy)ethyl), Ethyl Ester	2385811	Europe prohibits this ingredient in cosmetics.	
ISOOCTYL THIOGLYCOLATE	ISOOCTYL THIOGLYCOLATE	25103097	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.	
ISOPENTYL ALCOHOL, NITRITE	Isopentyl Alcohol, Nitrite	110463	Europe prohibits this ingredient in cosmetics.	
ISOPENTYL ALCOHOL, NITRITE	Amyl nitrites	110-46-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOPRENE (STABILIZED)	isoprene (stabilized)	78795	Banned in Canadian cosmetics.	
ISOPRENE (STABILIZED)	Isoprene	78-79-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ISOPRENE (STABILIZED)	Isoprene	78795	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ISOPROPYL THIOGLYCOLATE	ISOPROPYL THIOGLYCOLATE	7383611	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.	
ISOPROPYL TITANIUM TRIISOSTEARATE/PERFLUOROOCYCLYL TRIETHOXSILANE CROSSPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
ISOPROPYLDIENEDIPHENYL BIS(OXYHYDROXY)PROPYL METHACRYLATE	ISOPROPYLDIENEDIPHENYL BISGLYCIDYL METHACRYLATE	1565-94-2	Methacrylates are potent allergens used in artificial nails and nail glues.	
ISOPROPYL PARABEN	Isopropyl Paraben	4191735	Hormonedisrupting preservative in cosmetics	
ISOPROPYL PARABEN	ISOPROPYL PARABEN	4191735		
ISOPROTURON	isoproturon	34123596	Europe prohibits this ingredient in cosmetics.	
ISOQUINOLINE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63040-63-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOQUINOLINE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	63040-63-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ISOQUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63040-64-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOQUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	63040-64-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ISOQUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 2-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	10318-23-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOQUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 2-OXIDE	Aromatic amines	10318-23-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ISOQUINOLINE, 7-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63040-65-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
ISOQUINOLINE, 7-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	63040-65-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ISOSTEARAMIDE MEA	ISOSTEARAMIDE MEA	54536435	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.	
ISOSTEARAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	ISOSTEARAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	67633-63-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
ISOSTEARYL ETHYLIMIDAZOLINIUM ETHOSULFATE	SOSTEARYL ETHYLIMIDAZOLINIUM ETHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
ISOTHIOCYANIC ACID, ALLYL ESTER	Is thiocyanic Acid, Allyl Ester	57067	Banned in Canadian cosmetics.	
ISOTHIOCYANIC ACID, ALLYL ESTER	Allyl is thiocyanate	57067	Prohibited by the International Fragrance Association for use in fragrance	
ISOTHIOCYANIC ACID, ALLYL ESTER	ALLYLISOTHIOCYANATE	57067	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	
ISOTHIOCYANIC ACID, ALLYL ESTER	Allyl is thiocyanate	57-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOTHIOCYANIC ACID, ALLYL ESTER	Allyl is thiocyanate	57067	Prohibited for use in cosmetics by IFRA	
ISOVALERIC ACID, 2-(P-BROMOPHENYL)HYDRAZIDE	Hydrazides and their salts	74306-00-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOVALERIC ACID, HYDRAZIDE	Hydrazides and their salts	24310-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOXAFLUTOLE	Isoxaflutole	141112290	California Prop65 lists this chemical as known to cause cancer.	
JACOBINE	Jacobine	6870673	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
JUNIPERUS OXYCEDRUS WOOD OIL RECTIFIED	Cade oil Juniperus oxycedrus L. (Crude)	90046029	Prohibited by the International Fragrance Association as an ingredient in fragrance	
JUNIPERUS PHOENICEA WOOD EXTRACT	Savin oil	90046030	Prohibited for use in cosmetics by IFRA	
KETOCONAZOLE	Ketoconazole	65277421	Europe prohibits this ingredient in cosmetics.	
KETOCONAZOLE	Ketoconazol	65277421	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
KETOCONAZOLE	ketoconazole; 1[4[4[[[2SR,4RS)2(2,4dichlorophenyl)2(imidazolylmethyl)1,3dioxolan-4yl]methoxy]phenyl]piperazinyl]ethanone	65277421	Banned in European Cosmetics	
KETONE, (4-(2-HYDROXYETHYL)PIPERAZINYL)METHYL PHENOTHIAZIN-10-YL, DIHYDROCHLORIDE	Phenothiazine and its compounds	29573-89-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 10-(2-(DIMETHYLAMINO)PROPYL)PHENOTHIAZIN-2-YL MORPHOLINOMETHYL-	Phenothiazine and its compounds	13082-24-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 10-(3-(4-(2-HYDROXYETHYL)-1-PIPERAZINYL)PROPYL)PHENOTHIAZIN-2-YL METHYL, DIMALEATE	Phenothiazine and its compounds	5714-00-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 10-(3-(4-(2-HYDROXYETHYL)PIPERIDINO)PROPYL)PHENOTHIAZIN-2-YL METHYL	Phenothiazine and its compounds	3819-00-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 10-(3-(DIMETHYLAMINO)PROPYL)PHENOTHIAZIN-2-YL METHYL	Phenothiazine and its compounds	61-00-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
KETONE, 10-(3-(DIMETHYLAMINO)PROPYL)PHENOTHIAZIN-2-YL METHYL, MALEATE (1:1)	Phenothiazine and its compounds	3598-37-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 10-(3-(DIMETHYLAMINO)PROPYL)PHENOTHIAZIN-2-YL MORPHOLINOMETHYL-	Phenothiazine and its compounds	13065-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 2-BUTYL-3-BENZOFURANYL 4-(2-(DIETHYLAMINO)ETHOXY)-3,5-DIIODOPHENYL, HYDROCHLORIDE	Amiodarone hydrochloride	19774824	California Prop65 lists this chemical as known to cause developmental toxicity.	
KETONE, 2-CHLOROPHENOTHIAZIN-10-YL (4-(2-HYDROXYETHYL)-1-PIPERAZINYL)METHYL, DIHYDROCHLORIDE	Phenothiazine and its compounds	29573-90-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 2-CHLOROPHENOTHIAZIN-10-YL 2-(4-(2-HYDROXYETHYL)-1-PIPERAZINYL)ETHYL, DIHYDROCHLORIDE	Phenothiazine and its compounds	28747-82-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO)PROPYL	Ketone, 3Pyridyl 3(nMethylNNitrosamino)propyl	64091914	Banned in Canadian cosmetics.	
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO)PROPYL	4(NNitrosomethylamino)l(3pyridyl)lbutanone	64091914	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO)PROPYL	4(NNitrosomethylamino)l(3pyridyl)lbutanone	64091914	California Prop65 lists this chemical as known to cause cancer.	
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO)PROPYL	N'Nitrosornicotine (NNN) and 4(NNitrosomethylamino)l(3pyridyl)lbutanone (NNK)	64091-91-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO)PROPYL	4(NNitrosomethylamino)l(3pyridyl)lbutanone	64091914	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
KETONE, ETHYL 4-(M-HYDROXYPHENYL)-1-METHYLPYRIDYL	Ketone, Ethyl 4(mHydroxyphenyl)lMethylpyridyl	469794	Europe prohibits this ingredient in cosmetics.	
KETONE, TERT-BUTYLAMINOMETHYL PHENOTHIAZIN-10-YL, HYDROCHLORIDE	Phenothiazine and its compounds	29722-83-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KI205	PIGMENT YELLOW 12	6358856	Europe prohibits this ingredient in cosmetics.	
KI205	KI205	6358856	Europe prohibits this ingredient in cosmetics.	
KI205	2,2'[(3,3'Dichloro[1,1'Biphenyl]4,4'Diyl)bis(Azo)]bis[3OxoN phenylbutanamide] (pigment Yellow 12) And Its Salts	6358856	Europe bans this ingredient in cosmetics.	
KI404	1and 2Naphthylamines and their salts	85-84-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KI406	KI406	587984	Banned in Canadian cosmetics.	
KI406	ACID YELLOW 36	587984	Europe bans this ingredient in cosmetics.	
KI406	CI 13065	587-98-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KOJIC ACID	Kojic acid	501304	European regulators determine that this skin lightening chemical poses a concern when used at greater than 1%, and on weakened skin or uses over large portions of the body.	
KRESOXIM-METHYL	Kresoximmethyl	143390890	Europe prohibits this ingredient in cosmetics.	
L-ALANINE, 2-(2-OXO-2-(10H-PHENOTHIAZIN-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-ALANINE, N-(((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)-, (17-BETA)-17-HYDROXYESTRA-1,3,5(10)-	Oestrogens,with the exception of thosed listed in Annex V	89083-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-ALANINE, N-(((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)-, (17-BETA)-17-HYDROXYESTRA-1,3,5(10)-	Estrogens, steroidal	89083-85-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
L-ALANINE, N-(((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)-, (17-BETA)-3-HYDROXYESTRA-1,3,5(10)-	Oestrogens,with the exception of thosed listed in Annex V	93398-55-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
L-ALANINE, N-((2-CHLOROETHYL)NITROSOAMINO)CARBONYL)-, (17-BETA)-3-HYDROXYESTRA-1,3,5(10)-	Estrogens, steroidal	93398-55-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
L-ANTIMONY POTASSIUM TARTRATE	Antimony and its compounds	11071-15-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-CYSTEINE, HYDRAZIDE	Hydrazides and their salts	58100-26-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
I-DIHYDROGERANIOL	LDIHYDROGERANIOL	7540514	Europe prohibits this ingredient in cosmetics.	
L-GLUTAMIC ACID, 5-(2-(4-CARBOXYPHENYL)HYDRAZIDE)	Hydrazides and their salts	69644-85-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-GLUTAMINE, 2-(2-OXO-2-(10H-PHENOTHIAZIN-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-84-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-LEUCINE, 2-(2-OXO-2-(10H-PHENOTHIAZIN-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-LEUCINE, 2-(HYDROXYMETHOXYPHOSPHINYL)-2-METHYLHYDRAZIDE	Hydrazides and their salts	73706-58-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, 2-(2-OXO-2-(10H-PHENOTHIAZIN-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-81-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, 4-NITRO-N-(N-(N-L-TYROSYL-D-ALANYL)GLYCYL)-, 2-(AMINOACETYL)HYDRAZIDE	Hydrazides and their salts	89595-94-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, 4-NITRO-N-(N-(N-L-TYROSYL-D-ALANYL)GLYCYL)-, HYDRAZIDE	Hydrazides and their salts	81733-87-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, L-SERYL-L-VALYL-L-SERYL-L-ALPHA-GLUTAMYL-L-ISOLEUCYL-L-GLUTAMINYL-L-LEUCYL-L-	Teriparatide	52232674	California Prop65 Chemical (cancer)	
L-PHENYLALANINE, N-(N-(N-L-TYROSYL-D-ALANYL)GLYCYL)-, 2-(AMINOACETYL)HYDRAZIDE	Hydrazides and their salts	81733-89-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, N-(N-(N-L-TYROSYL-D-ALANYL)GLYCYL)-, HYDRAZIDE	Hydrazides and their salts	72732-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, N-ACETYL-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PROLINE, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-99-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PROLINE, 5-OXO-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-75-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PROLINE, 5-OXO-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, HYDRATE, (E)-	Hydrazides and their salts	133661-76-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
L-SERINE, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-94-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-SERINE, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	156759-00-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-SERINE, N-(9,10-DIHYDRO-4-HYDROXY-9,10-DIOXO-1-ANTHRACENYL)-, HYDRAZIDE	Hydrazides and their salts	156074-08-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-SERINE, N-ACETYL-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-98-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-THREITOL, 1,4-BISMETHANESULFONATE	Treosulfan	299-75-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
L-TRYPTOPHAN, 2-(2-OXO-2-(10H-PHENOTHIAZIN-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-83-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-TYROSINE, 2-(2-OXO-2-(10H-PHENOTHIAZIN-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-82-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-TYROSINE, 3-HYDROXY-, MIXT. WITH SERINE 2-((2,3,4-TRIHYDROXYPHENYL)METHYL)HYDRAZIDE	Hydrazides and their salts	37270-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-VALINE, 2-(2-OXO-2-(10H-PHENOTHIAZIN-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-79-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACCAIC ACID	LACCAIC ACID	60687936	Europe prohibits this ingredient in cosmetics.	
LACCAIC ACID	Laccaic Acid (ci Natural Red 25) And Its Salts	60687936	Europe bans this ingredient in hair dyes.	
LACTAMIDE MEA	LACTAMIDE MEA	5422344	Ethanolamines can cause asthma, and contain harmful impurities.	
LACTAMIDOPROPYL TRIMONIUM CHLORIDE	LACTAMIDOPROPYL TRIMONIUM CHLORIDE	93507518	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LACTIC ACID, (2,6-DICHLOROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	42596-40-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, 2-METHYL-, (2,4-DICHLORO-ALPHA-METHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	128153-83-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, 2-METHYL-, (2,5-DICHLORO-ALPHA-METHYLBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	128153-89-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, 2-METHYL-, (2,6-DICHLOROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	42596-14-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, 2-METHYL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	15421-39-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, BERYLLIUM SALT	Beryllium and its compounds	64059-26-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, BERYLLIUM SALT	Beryllium Compounds	64059-26-3	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
LACTIC ACID, LEAD(2+) SALT(2:1)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	18917-82-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, LEAD(2+) SALT(2:1)	Lead Compounds	18917-82-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LACTIC ACID, NEODYMIUM SALT	Neodymium and its salts	19042-19-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, STRONTIUM SALT (2:1)	Lactic Acid, Strontium Salt (2:1)	29870993	Europe prohibits this ingredient in cosmetics.	
LACTIC ACID, STRONTIUM SALT (2:1)	Strontium lactate	29870-99-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LAMBDA-CYHALOTHRIN	Cyhalothrin (@Karate)	91465086	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
LASIOCARPINE	Lasiocarpine	303-34-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
LASIOCARPINE N-OXIDE	LASIOCARPINE NOXIDE	127300	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
LAURALKONIUM BROMIDE	LAURALKONIUM BROMIDE	7281041	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LAURALKONIUM CHLORIDE	LAURALKONIUM CHLORIDE	139071	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LAURAMIDE MEA	LAURAMIDE MEA	142789	Ethanolamines can cause asthma, and contain harmful impurities.	
LAURIC ACID, BARIUM CADMIUM SALT	Cadmium and its compounds	15337-60-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LAURIC ACID, BARIUM CADMIUM SALT	Cadmium Compounds	15337-60-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
LAURIC ACID, CADMIUM SALT (2:1)	Cadmium and its compounds	2605-44-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LAURIC ACID, CADMIUM SALT (2:1)	Cadmium Compounds	2605-44-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
LAURTRIMONIUM CHLORIDE	LAURTRIMONIUM CHLORIDE	112005	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LAURUS NOBILIS	LAURUS NOBILIS		Europe prohibits this ingredient in cosmetics.	
LAURUS NOBILIS (BAY LAUREL) OIL	LAURUS NOBILIS (BAY LAUREL) OIL		Europe prohibits this ingredient in cosmetics.	
LAURUS NOBILIS (BAY LAUREL) OIL	Oil from the seeds of Laurus nobilis L.		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LAURUS NOBILIS FRUIT OIL	LAURUS NOBILIS FRUIT OIL		Europe prohibits this ingredient in cosmetics.	
LAURUS NOBILIS OIL	LAURUS NOBILIS OIL	8002413	Europe prohibits this ingredient in cosmetics.	
LAURUS NOBILIS OIL	Oil from the seeds of Laurus nobilis L.	8002-41-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LAURYL METHYL GLUCETH-10 HYDROXYPROPYLDIMONIUM CHLORIDE	LAURYL METHYL GLUCETHIO HYDROXYPROPYLDIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LAWSONIA INERMIS (HENNA)	Henna	84988-66-9	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
LEAD	Lead acetate	301042	California Prop65 lists this chemical as known to cause cancer.	
LEAD	Lead and compounds (inorganic)	7439921	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
LEAD	Lead and lead compounds	7439-92-1	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
LEAD	Lead	7439-92-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
LEAD	Lead compounds, inorganic	7439-92-1	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
LEAD	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7439-92-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD	Lead	7439921	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD	Lead Compounds	7439-92-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD 2,4,6-TRINITRO-M-PHENYLENE DIOXIDE	lead 2,4,6trinitromphenylene dioxide	15245440	Europe prohibits this ingredient in cosmetics.	
LEAD 2,4,6-TRINITRO-M-PHENYLENE DIOXIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15245-44-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD 2,4,6-TRINITRO-M-PHENYLENE DIOXIDE	Lead Compounds	15245-44-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD ACETATE	Lead acetate	301042	California Prop65 lists this chemical as known to cause cancer.	
LEAD ACETATE	Lead Acetate PPhenylenediamine	301042	Europe bans this ingredient in cosmetics.	
LEAD ACETATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	301-04-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD ACETATE	Lead Compounds	301-04-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD ACETATE (II), TRIHYDRATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	6080-56-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD ACETATE (II), TRIHYDRATE	Lead Compounds	6080-56-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD CARBONATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	598-63-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD CARBONATE	Lead Compounds	598-63-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD CHLORIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7758-95-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD CHLORIDE	Lead Compounds	7758-95-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD CHROMATE	lead chromate	7758976	Europe prohibits this ingredient in cosmetics.	
LEAD CHROMATE	Chromium; chromic acid and its salts	7758-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD CHROMATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7758-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD CHROMATE	Lead Compounds	7758-97-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD CHROMATE MOLYBDATE SULFATE RED	Lead Chromate Molybdate Sulfate Red	12656858	Europe prohibits this ingredient in cosmetics.	
LEAD CHROMATE MOLYBDATE SULFATE RED	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	12656-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
LEAD CHROMATE MOLYBDATE SULFATE RED	Lead Compounds	12656-85-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD CHROMATE(VI) OXIDE	Chromium; chromic acid and its salts	18454-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD CHROMATE(VI) OXIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	18454-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD CHROMATE(VI) OXIDE	Lead Compounds	18454-12-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD DIAZIDE	lead diazide	13424469	Europe prohibits this ingredient in cosmetics.	
LEAD DIAZIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13424-46-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD DIAZIDE	Lead Compounds	13424-46-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD DIOXIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1309-60-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD DIOXIDE	Lead Compounds	1309-60-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD DIPHENYL ACID PROPIONATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	56764-40-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD DIPHENYL ACID PROPIONATE	Lead Compounds	56764-40-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD DIPHENYL NITRATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	41825-28-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD DIPHENYL NITRATE	Lead Compounds	41825-28-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD DROSS	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	69029-52-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD DROSS	Lead Compounds	69029-52-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD HEXAFLUOROSILICATE	lead hexafluorosilicate	25808746	Europe prohibits this ingredient in cosmetics.	
LEAD HEXAFLUOROSILICATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	25808-74-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD HEXAFLUOROSILICATE	Lead Compounds	25808-74-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD HYDROGEN ARSENATE	lead hydrogen arsenate	7784409	Europe prohibits this ingredient in cosmetics.	
LEAD HYDROGEN ARSENATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7784-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD HYDROGEN ARSENATE	Lead Compounds	7784-40-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD ION(2+)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	14280-50-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD ION(2+)	Lead Compounds	14280-50-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
LEAD MONOXIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1317-36-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD MONOXIDE	Lead Compounds	1317-36-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD OXIDE PHOSPHONATE, HEMIHYDRATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1344-40-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD OXIDE PHOSPHONATE, HEMIHYDRATE	Lead Compounds	1344-40-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD PHTHALATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	16183-12-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD PHTHALATE	Lead Compounds	16183-12-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD POTASSIUM THIOCYANATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	63916-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD POTASSIUM THIOCYANATE	Lead Compounds	63916-97-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD SILICATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	10099-76-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD SILICATE	Lead Compounds	10099-76-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD SULFIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1314-87-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD SULFIDE	Lead Compounds	1314-87-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD SULFOCHROMATE YELLOW	Lead Sulfochromate Yellow	1344372	Europe prohibits this ingredient in cosmetics.	
LEAD SULFOCHROMATE YELLOW	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1344-37-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD SULFOCHROMATE YELLOW	Lead Compounds	1344-37-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD TETROXIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1314-41-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD TETROXIDE	Lead Compounds	1314-41-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD TITANIUM ZIRCONIUM OXIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	12626-81-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD TITANIUM ZIRCONIUM OXIDE	Lead Compounds	12626-81-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD-MOLYBDENUM CHROMATE	Chromium; chromic acid and its salts	12709-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD-MOLYBDENUM CHROMATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	12709-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD-MOLYBDENUM CHROMATE	Lead Compounds	12709-98-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
LEAD, (ASPARTATO)-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	14216-93-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, (ASPARTATO)-	Lead Compounds	14216-93-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, BIS(ACETATO)TETRAHYDROXYTRI-	Lead, Bis(Acetato)tetrahydroxytri	1335326	Europe prohibits this ingredient in cosmetics.	
LEAD, BIS(ACETATO)TETRAHYDROXYTRI-	Lead subacetate	1335326	California Prop65 lists this chemical as known to cause cancer.	
LEAD, BIS(ACETATO)TETRAHYDROXYTRI-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1335-32-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, BIS(ACETATO)TETRAHYDROXYTRI-	Lead Compounds	1335-32-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, BIS(DIMETHYLDITHIOCARBAMATO)-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	19010-66-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, BIS(DIMETHYLDITHIOCARBAMATO)-	Lead Compounds	19010-66-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, BIS(PENTAFLUOROPHENYLTHIO)-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	21459-27-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, BIS(PENTAFLUOROPHENYLTHIO)-	Lead Compounds	21459-27-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, BIS(SALICYLATO)-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15748-73-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, BIS(SALICYLATO)-	Lead Compounds	15748-73-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, DIETHYL-, DIACETATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15773-47-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, DIETHYL-, DIACETATE	Lead Compounds	15773-47-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, DIHEXYL-, DIACETATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	18279-21-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, DIHEXYL-, DIACETATE	Lead Compounds	18279-21-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, DIPENTYL-, DIACETATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	18279-20-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, DIPENTYL-, DIACETATE	Lead Compounds	18279-20-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, TRIETHYL-, OLEATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	63916-98-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, TRIETHYL-, OLEATE	Lead Compounds	63916-98-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, TRIETHYL-, PHOSPHATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	56267-87-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, TRIETHYL-, PHOSPHATE	Lead Compounds	56267-87-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, TRIPROPYL-P-TOLYLSULFONAMIDO-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	102613-50-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
LEAD, TRIPROPYL-P-TOLYL SULFONAMIDO-	Lead Compounds	102613-50-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(1+), TRIPHENYL-, HEXAFLUOROSILICATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	27679-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(1+), TRIPHENYL-, HEXAFLUOROSILICATE	Lead Compounds	27679-98-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(2+), TRIS(OCTAMETHYLPYROPHOSPHORAMIDE)-, DIPERCHLORATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15604-81-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(2+), TRIS(OCTAMETHYLPYROPHOSPHORAMIDE)-, DIPERCHLORATE	Lead Compounds	15604-81-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) ARSENITE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	10031-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) ARSENITE	Lead Compounds	10031-13-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) FLUORIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7783-46-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) FLUORIDE	Lead Compounds	7783-46-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) METHANESULPHONATE	lead(II) methanesulphonate	17570762	Europe prohibits this ingredient in cosmetics.	
LEAD(II) METHANESULPHONATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	17570-76-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) METHANESULPHONATE	Lead Compounds	17570-76-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) NITRATE (1:2)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	10099-74-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) NITRATE (1:2)	Lead Compounds	10099-74-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) OLEATE (1:2)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1120-46-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) OLEATE (1:2)	Lead Compounds	1120-46-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) PERCHLORATE, HEXAHYDRATE (1:2:6)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	63916-96-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) PERCHLORATE, HEXAHYDRATE (1:2:6)	Lead Compounds	63916-96-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) PHOSPHATE (3:2)	Lead(II) Phosphate (3:2)	7446277	Europe prohibits this ingredient in cosmetics.	
LEAD(II) PHOSPHATE (3:2)	Lead phosphate	7446277	California Prop65 lists this chemical as known to cause cancer.	
LEAD(II) PHOSPHATE (3:2)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7446-27-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) PHOSPHATE (3:2)	Lead Compounds	7446-27-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) SULFATE (1:1)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7446-14-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) SULFATE (1:1)	Lead Compounds	7446-14-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

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LEAD(II) TARTRATE (1:1)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	815-84-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) TARTRATE (1:1)	Lead Compounds	815-84-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II)CYANIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	592-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II)CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	592-05-2	California Prop65 Chemical (male)	
LEAD(II)CYANIDE	Lead Compounds	592-05-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEUOCRISTINE SULFATE (1:1)	Vincristine sulfate	2068782	California Prop65 lists this chemical as known to cause developmental toxicity.	
LEUTENIZING HORMONE-RELEASING FACTOR (PIG), 6-D-LEUCINE-9-(N-ETHYL-L-PROLINAMIDE)-10-	Leuprolide acetate	74381536	California Prop65 lists this chemical as known to cause developmental toxicity.	
LEVULINIC ACID, 4-((N,N-BIS(2-CHLOROETHYL)SULFAMOYL)HYDRAZONE)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90948-83-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LIDOCAINE	Lidocaine	137586	Banned in Canadian cosmetics.	
LIDOCAINE	Lidocaine	137-58-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LIDOCAINE HCL	Lidocaine Hcl	6108050	Banned in Canadian cosmetics.	
LILIAL	ptertButylamethylhydrocinnamic aldehyde (pBMHCA)	80-54-6	SCCS concludes that concentration restrictions established by IFRA are not sufficiently protective of human health, owing to concerns over aggregate exposures. Therefore, EWG does not allow this ingredient in personal care products.	
LILIAL	LILIAL	80-54-6	Europe prohibits this ingredient in cosmetics	x
LINALYL ANTHRANILATE	Aromatic amines	7149-26-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
LINOLEAMIDE MEA	LINOLEAMIDE MEA	10015675	Ethanolamines can cause asthma, and contain harmful impurities.	
LINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	LINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	99542231	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LINOLEAMIDOPROPYL PG-DIONIUM CHLORIDE PHOSPHATE	LINOLEAMIDOPROPYL PGDIONIUM CHLORIDE PHOSPHATE	83682-78-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LINURON	Linuron	330552	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
LINURON	Linuron (Lorox)	330552	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
LIPPIA CITRIODORA FLOWER EXTRACT	LIPPIA CITRIODORA FLOWER EXTRACT	85116638	Europe bans this ingredient in cosmetics.	
LIPPIA CITRIODORA FLOWER WATER	LIPPIA CITRIODORA FLOWER WATER		Europe bans this ingredient in cosmetics.	
LIPPIA CITRIODORA LEAF EXTRACT	LIPPIA CITRIODORA LEAF EXTRACT		Europe bans this ingredient in cosmetics.	
LIPPIA CITRIODORA LEAF/FLOWER OIL	LIPPIA CITRIODORA LEAF/FLOWER OIL	8024122	Europe prohibits this ingredient in cosmetics.	
LIPPIA CITRIODORA WATER	LIPPIA CITRIODORA WATER		Europe bans this ingredient in cosmetics.	
LITHIUM CARBONATE	Lithium carbonate	554132	California Prop65 lists this chemical as known to cause developmental toxicity.	
LITHIUM SODIUM 3-AMINO-10-(4-(10-AMINO-6,13-DICHLORO-4,11-DISULFONATOBENZO[5,6][1,4]OXAZINO[2,3-B]PHENOXAZINE-3-YLAMINO)-6-[METHYL(2-SULFONATO-ETHYL)AMINO]-1,3,5-TRIAZIN-2-YLAMINO)-6,13-DICHLOROBENZO[5,6][1,4]OXAZINO[2,3-B]PHENOXAZINE-4,11-DISULFONATE	LITHIUM SODIUM 3-AMINO-10-(4-(10-AMINO-6,13-DICHLORO-4,11-DISULFONATOBENZO[5,6][1,4]OXAZINO[2,3-B]PHENOXAZINE-3-YLAMINO)-6-[METHYL(2-SULFONATO-ETHYL)AMINO]-1,3,5-TRIAZIN-2-YLAMINO)-6,13-DICHLOROBENZO[5,6][1,4]OXAZINO[2,3-B]PHENOXAZINE-4,11-DISULFONATE	154212-58-5	Europe prohibits this ingredient in cosmetics	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
LOBELIA INFLATA (LOBELIA) LEAF	Lobelia inflata L. and its galenical preparations		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LOBELIA INFLATA EXTRACT	LOBELIA INFLATA EXTRACT	84696231	Europe prohibits this ingredient in cosmetics.	
LOBELIA INFLATA EXTRACT	Lobelia inflata L. and its galenical preparations	84696-23-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LOBELINE	Lobeline	90697	Banned in Canadian cosmetics.	
LOBELINE	Lobeline and its salts	90-69-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LOBELINE, HYDROCHLORIDE	Lobeline and its salts	134-63-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LOBELINE, SULFATE (2:1) (SALT)	Lobeline and its salts	134-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LUPANINE	Sparteine and its salts	550-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LUPANINE, 17-OXO-, HYDROCHLORIDE	Sparteine and its salts	6853-92-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LUTEINIZING HORMONE-RELEASING FACTOR (PIG), 6-(3-(2-NAPHTHALENYL)-D-ALANINE)-, MONOACETATE	Nafarelin acetate	86220420	California Prop65 lists this chemical as known to cause developmental toxicity.	
LUTEINIZING HORMONE-RELEASING FACTOR (PIG), 6-(O-1,1-DIMETHYLETHYL)-D-SERENE)-10-	Goserelin acetate	65807025	California Prop65 lists this chemical as known to cause developmental toxicity.	
LYRAL	3 and 4(4Hydroxy4methylpentyl)cyclohex3enelcarbaldehyde	31906044	Europe prohibits this ingredient in cosmetics	
M-ACETOTOLUIDIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	537-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-AMINOPHENOL	MAMINOPHENOL	591275	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
M-AMINOPHENOL	Aniline, its salts and its halogenated and sulphonated derivatives	591-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-AMINOPHENOL	Aromatic amines	591-27-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
M-AMINOPHENOL SULFATE	Aromatic amines	68239-81-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
M-ANISIDINE	Aniline, its salts and its halogenated and sulphonated derivatives	536-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-ANISIDINE	Aromatic amines	536-90-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
M-ANISIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64090-82-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4-AMINO-6-CHLORO-N,N'-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1027-12-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4-CHLORO-	MBenzenedisulfonamide, 4Chloro	67195-4	Banned in Canadian cosmetics.	
M-BENZENEDISULFONAMIDE, 4-CHLORO-	Clofenamide	671-95-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	671-95-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4-CHLORO-5-HYDRAZINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	644-59-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4-CHLORO-6-HYDRAZINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	643-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4-CHLORO-N(SUP 1)-METHYL-N(SUP 1)-(TETRAHYDRO-2-METHYLFURFURYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	7195-27-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4,5-DICHLORO-	Dichlorphenamide	120978	California Prop65 lists this chemical as known to cause developmental toxicity.	
M-BENZENEDISULFONAMIDE, 4,5-DICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	120-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-CRESOL	3Methylphenol	108394	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
M-CRESOL, 4-NITRO-	MCresol, 4Nitro	2581342	Banned in Canadian cosmetics.	
M-PHENETIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	621-33-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-PHENETIDINE	Aromatic amines	621-33-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-PHENETIDINE ANTIMONYL TARTRATE	Antimony and its compounds	63957-36-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-PHENYLENEDIAMINE	mphenylenediamine	541695	Europe bans this ingredient in hair dyes.	
M-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	541-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-PHENYLENEDIAMINE	Aromatic amines	541-69-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-PHENYLENEDIAMINE SULFATE	MPHENYLENEDIAMINE SULFATE	541708	Europe bans this ingredient in hair dyes.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
M-PHENYLENEDIAMINE, 2,4-DINITRO-N(SUP 3),N(SUP 3)-DIPROPYL-6-(TRIFLUOROMETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	29091-21-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-PHENYLENEDIAMINE, 4-(PHENYLAZO)-	MPhenylenediamine, 4(phenylazo)	495545	Europe prohibits this ingredient in cosmetics.	
M-PHENYLENEDIAMINE, 4-(PHENYLAZO)-	MPhenylenediamine, 4(phenylazo), And Its Salts	495545	Europe bans this ingredient in hair dyes.	
M-PHENYLENEDIAMINE, 4-ETHOXY-, DIHYDROCHLORIDE	MPhenylenediamine, 4Ethoxy, Dihydrochloride	67801063	Europe prohibits this ingredient in cosmetics.	
M-PHENYLENEDIAMINE, 4-METHOXY-, DIHYDROCHLORIDE	MPhenylenediamine, 4Methoxy, Dihydrochloride	614948	Banned in Canadian cosmetics.	
M-PROPIONOTOLUIDIDE, 2-METHYL-4'-NITRO-ALPHA,ALPHA,ALPHA-TRIFLOURO-	Flutamide	13311847	California Prop65 lists this chemical as known to cause developmental toxicity.	
M-TOLUENESULFONAMIDE, 4-(2-ETHYL-2-METHYL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17101-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUENESULFONAMIDE, 5-CHLORO-4-(2-ETHYL-2-METHYL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17100-96-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUENESULFONAMIDE, N-(2-ADAMANTYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	102396-05-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUENESULFONIC ACID, 6-AMINO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	88-44-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUENESULFONIC ACID, 6,6'-((4,8-DIHYDROXY-1,5-ANTHRAQUINONYLENE)DIIMINO)DI-, DISODIUM SALT	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3209-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUENESULFONIC ACID, 6,6'-((4,8-DIHYDROXY-1,5-ANTHRAQUINONYLENE)DIIMINO)DI-, DISODIUM SALT	Aromatic amines	3209-30-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIC ACID, ALPHA,ALPHA,ALPHA-TRIFLUORO-, THALLIUM SALT	Thallium and its compounds	63980-13-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	108-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	108-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE	Aromatic amines	108-44-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE ANTIMONYL TARTRATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	64011-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64011-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 2,4-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	10202-92-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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M-TOLUIDINE, 2,4,6-TRINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	22603-58-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 2,6-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	70343-06-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(HEPTYLOXY)-ALPHA-(METHYLSULFONYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-65-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(HEXYLOXY)-ALPHA-(METHYLSULFONYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5839-68-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(M-TOLYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3398-09-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(OCTYLOXY)-, METHANESULFONATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5896-89-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(OCTYLOXY)-ALPHA-(P-TOLYLSULFONYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(OCTYLOXY)-ALPHA-(PHENYLTHIO)-, METHANESULFONATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-60-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(OCTYLOXY)-ALPHA-(PROPYLTHIO)-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(OCTYLOXY)-ALPHA-PROPOXY-, COMPD. WITH TARTARIC ACID DI-P-TOLUATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5804-08-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(P-TOLYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3963-79-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-AMINO-N-ETHYL-N-(BETA-HYDROXYETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	2359-51-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-AMINO-N-ETHYL-N-(BETA-METHANESULFONAMIDOETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	92-09-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-AMINO-N-ETHYL-N-(BETA-METHANESULFONAMIDOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	92-09-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-BUTOXY-ALPHA-(METHYLSULFONYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-MERCAPTO-ALPHA,ALPHA,ALPHA-TRIFLUORO-, ZINC SALT	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	64011-29-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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M-TOLUIDINE, 4,6-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5267-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4'-ETHYL-N,N-DIMETHYL-4-(PHENYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6030-03-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	121-50-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	121-50-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Aromatic amines	121-50-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUORO-N-(5,6-DIHYDRO-4H-1,3-THIAZIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	102396-02-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUORO-N-(5,6-DIHYDRO-4H-1,3-THIAZIN-2-YL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102396-02-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUORO-N-(5,6-DIHYDRO-4H-1,3-THIAZIN-2-YL)-	Aromatic amines	102396-02-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUORO-N-(5,6-DIHYDRO-4H-1,3-THIAZIN-2-YL)-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
M-TOLUIDINE, 6-CHLORO-N-(2-IMIDAZOLIN-2-YL)-ALPHA,ALPHA,ALPHA-TRIFLUORO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102396-01-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 6-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	578-46-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-((P-CHLOROPHENYL)SULFONYL)-4-(OCTYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-77-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(4-AMINO-2-METHOXYPHENOXY)-4-(OCTYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5804-10-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(ETHYLSULFONYL)-4-(OCTYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(ETHYLTHIO)-4-(OCTYLOXY)-, METHANESULFONATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-55-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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M-TOLUIDINE, ALPHA-(METHYLSULFINYL)-4-(OCTYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-61-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(METHYLSULFONYL)-4-(NONYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(METHYLSULFONYL)-4-(PENTYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(METHYLSULFONYL)-4-OCTYLOXY-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(METHYLSULFONYL)-4-PROPOXY-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(METHYLTHIO)-4-(OCTYLOXY)-, METHANESULFONATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6107-03-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-ETHOXY-4-(OCTYLOXY)-, COMPD. WITH TARTARIC ACID DI-P-TOLUATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5804-06-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-HYDRAZINO-, DIHYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102395-17-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-METHOXY-4-(OCTYLOXY)-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5804-05-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	98-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	98-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-	Aromatic amines	98-16-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	2646-97-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	2646-97-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-, HYDROCHLORIDE	Aromatic amines	2646-97-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

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M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-, HYDROCHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
M-TOLUIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	638-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	638-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, HYDROCHLORIDE	Aromatic amines	638-03-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, N-(2-OXAZOLIN-2-YL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	65536-43-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N-METHYL-N-NITROSO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	17485-25-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N-PHENYL-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	101-23-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-(METHYLSULFONYLOXY)ETHYL)-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63980-16-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-(METHYLSULFONYLOXY)ETHYL)-4-(PHENYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-16-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-(METHYLSULFONYLOXY)ETHYL)-4-(PHENYLAZO)-	Aromatic amines	63980-16-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, N,N-BIS(2-CHLOROETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1204-57-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-CHLOROPROPYL)-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63980-14-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-CHLOROPROPYL)-4-(PHENYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-14-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-CHLOROPROPYL)-4-(PHENYLAZO)-	Aromatic amines	63980-14-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, N,N-BIS(2-ODOETHYL)-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63980-15-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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M-TOLUIDINE, N,N-BIS(2-iodoethyl)-4-(phenylazo)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-15-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-iodoethyl)-4-(phenylazo)-	Aromatic amines	63980-15-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, N,N-DIMETHYL-	Aniline, its salts and its halogenated and sulphonated derivatives	121-72-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-DIMETHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	121-72-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-DIMETHYL-	Aromatic amines	121-72-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, N,N-DIMETHYL-4-(phenylazo)-	Aniline, its salts and its halogenated and sulphonated derivatives	54-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-DIMETHYL-4-(phenylazo)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	54-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-DIMETHYL-4-(phenylazo)-	Aromatic amines	54-88-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, N,N-DIMETHYL-ALPHA-HYDRAZINO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102396-03-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-XYLENE-ALPHA, ALPHA'-DIOL, ALPHA'-((TERT-BUTYLAMINO)METHYL)-4-HYDROXY-	MXyleneAlpha, alpha'Diol, Alpha'((TertButylamino)methyl)4Hydroxy	18559949	Europe prohibits this ingredient in cosmetics.	
MAGNESIUM PHOSPHIDE	Phosphorus and metal phosphides	12057-74-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALATHION	Malathion	121755	Listed as an IARC Group 2A Carcinogen	
MALATHION	Malathion	121755	California Prop65 Chemical (cancer)	
MALEIC ACID, DIETHYL ESTER	Maleic Acid, Diethyl Ester	141059	Banned in Canadian cosmetics.	
MALEIC ACID, DIETHYL ESTER	Diethyl maleate	141059	Prohibited by the International Fragrance Association for use in fragrance	
MALEIC ACID, DIETHYL ESTER	Diethyl maleate	141059	Europe bans this ingredient in cosmetics based on its skin sensitization potential	
MALONIC ACID, BIS((5-NITROFURFURYLIDENE)HYDRAZIDE)	Hydrazides and their salts	97213-02-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALONIC ACID, BUTYL-, MONO(1,2-DIPHENYLHYDRAZIDE)	Hydrazides and their salts	3583-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALONIC ACID, BUTYL-, MONO(1,2-DIPHENYLHYDRAZIDE), CALCIUM SALT (2:1)	Hydrazides and their salts	34461-73-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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MALONIC ACID, BUTYL-, MONO(1,2-DIPHENYLHYDRAZIDE), CALCIUM SALT, HEMIHYDRATE	Hydrazides and their salts	69365-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALONIC ACID, DIHYDRAZIDE	Hydrazides and their salts	3815-86-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALONIC ACID, THALLIUM SALT (1:2)	Thallium and its compounds	2757-18-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALONONITRILE	malononitrile	109773	Banned in Canadian cosmetics.	
MALONONITRILE	malononitrile	109-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MANCOZEB	Mancozeb	8018017	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
MANCOZEB	mancozeb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) complex with zinc salt	8018017	Banned in European Cosmetics	
MANDELAMIDINE, M-METHANESULFONAMIDO-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33821-50-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MANDELIC ACID, HYDRAZIDE	Hydrazides and their salts	2443-66-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MANEB	Maneb	12427382	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
MANEB	maneb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric)	12427382	Banned in European Cosmetics	
MANNITOL, 1,6-BIS((2-CHLOROETHYL)AMINO)-1,6-DIDEOXY-, D-,	Mannitol, 1,6Bis((2Chloroethyl)amino)1,6Dideoxy, D,	576681	Banned in Canadian cosmetics.	
MANNITOL, 1,6-BIS((2-CHLOROETHYL)AMINO)-1,6-DIDEOXY-, D-,	Mannomustine and its salts	576-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MANNITOL, 1,6-BIS((2-CHLOROETHYL)AMINO)-1,6-DIDEOXY-, DIHYDROCHLORIDE, D-	Mannomustine and its salts	551-74-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MARROW EXTRACT	MARROW EXTRACT		Europe prohibits this ingredient in cosmetics.	
MARROW LIPIDS	MARROW LIPIDS		Europe prohibits this ingredient in cosmetics.	
MEA COCOATE	MEACOCOATE	66071805	Ethanolamines can cause asthma, and contain harmful impurities.	
MEA-BENZOATE	MEABENZOATE	4337660	Ethanolamines can cause asthma, and contain harmful impurities.	
MEA-BORATE	2Aminoethanol, monoester with boric acid	10377818	Banned in European Cosmetics	
MEA-BORATE	2Aminoethanol, monoester with boric acid	10377818	Banned in European Cosmetics	
MEA-IODINE	MEAIODINE	94349345	Europe prohibits this ingredient in cosmetics.	
MEA-LAURYL SULFATE	MEALAURYL SULFATE	4722989	Ethanolamines can cause asthma, and contain harmful impurities.	
MEA-PPG-8-STEARETH-7 CARBOXYLATE	MEAPPG8STEARETH7 CARBOXYLATE		Ethanolamines can cause asthma, and contain harmful impurities.	
MEA-SULFITE	MEASULFITE	13427639	Ethanolamines can cause asthma, and contain harmful impurities.	
MEA-TALLOWATE	MEATALLOWATE	68153639	Ethanolamines can cause asthma, and contain harmful impurities.	
MEA-UNDECYLENATE	MEAUNDECYLENATE	56532402	Ethanolamines can cause asthma, and contain harmful impurities.	
MELAMINE	Melamine	108781	Listed as an IARC Group 2B Carcinogen	
MELAMINE PEROXIDE	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MELAMINE, HEXA(METHYL-D(SUB 3))-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, HEXAMETHYL-	Altretamine	645056	California Prop65 lists this chemical as known to cause developmental toxicity.	
MELAMINE, HEXAMETHYL-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, HEXAMETHYL-, HYDROCHLORIDE	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, METHYL-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2)-(P-ARSENOSOPHENYL)-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2)-BUTYL-N(SUP 4)-CYCLOHEXYL-, MALEATE (1:1)	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2)-CYCLOHEXYL-N(SUP 4)-ETHYL-, MALEATE (1:1)	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2)-CYCLOHEXYL-N(SUP 4)-METHYL-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2)-CYCLOHEXYL-N(SUP 4)-PROPYL-, MALEATE (1:1)	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2)-ETHYL-N(SUP 4)-PHENETHYL-, MALEATE (1:1)	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MELAMINE, N(SUP 2)-HEXYL-N(SUP 4)-PHENETHYL-, MALEATE (1:1)	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2)-METHYL-N(SUP 4),N(SUP 4),N(SUP 6),N(SUP 6)-TETRAETHYL-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2),N(SUP 2)-BIS(2,3-DIBROMOPROPYL)-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2),N(SUP 2)-DIETHYL-N(SUP 4),N(SUP 4),N(SUP 6),N(SUP 6)-TETRAMETHYL-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2),N(SUP 2)-DIMETHYL-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2),N(SUP 2)-DIPROPYL-N(SUP 4)-PHENETHYL-, MALEATE (1:1)	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2),N(SUP 2),N(SUP 4),N(SUP 4)-TETRAMETHYL-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2),N(SUP 2),N(SUP 4),N(SUP 6)-TETRAMETHYL-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2),N(SUP 4)-BIS(3-METHYLCYCLOHEXYL)-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 2),N(SUP 4),N(SUP 6)-TRIMETHYL-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, N(SUP 4)-CYCLOHEXYL-N(SUP 2),N(SUP 2)-DIETHYL-, MALEATE (1:1)	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MELAMINE, N(SUP 4)-CYCLOHEXYL-N(SUP 2),N(SUP 2)-DIPROPYL-, MALEATE (1:1)	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, PENTAMETHYL-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELAMINE, PENTAMETHYL-, HYDROCHLORIDE	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
MELITTIN	MELITTIN	20449-79-0	Melittin is component of bee venom linked to severe allergic/anaphylactic reactions.	
MENTHA (MINT) FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
MENTHA PIPERITA (PEPPERMINT) FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
MENTHA SPICATA (SPEARMINT) FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
MENTHYL ANTHRANILATE	Aromatic amines	134-09-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
MERCURATE (2-), TETRAIODO-, DIPOTASSIUM	Mercury and its compounds except those special cases included in Annex VI, Part 1	7783-33-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURATE(1-), (L-CYSTEINATO(2-)-S)METHYL-, HYDROGEN	Mercury compounds	32754-35-1	Mercury compounds are highly toxic to the nervous system	
MERCURATE(1-), (L-CYSTEINATO(2-)-S)METHYL-, HYDROGEN	Mercury and its compounds except those special cases included in Annex VI, Part 1	32754-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURATE(1-), ACETATOPHENYL-, AMMONIUM SALT	Mercury compounds	34604-38-1	Mercury compounds are highly toxic to the nervous system	
MERCURATE(1-), ACETATOPHENYL-, AMMONIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	34604-38-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURATE(1-), AMIDOPHENYL(PROPANOATO-O)-, HYDROGEN	Mercury compounds	53404-68-5	Mercury compounds are highly toxic to the nervous system	
MERCURATE(1-), AMIDOPHENYL(PROPANOATO-O)-, HYDROGEN	Mercury and its compounds except those special cases included in Annex VI, Part 1	53404-68-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURATE(4-), BIS(N,N-BIS(CARBOXYMETHYL)GLYCINATO(3-)-N,O,O',O'')-, TETRAHYDROGEN	Mercury and its compounds except those special cases included in Annex VI, Part 1	73128-65-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURIC OXIDE	mercuric oxide	21908532	Banned in Canadian cosmetics.	
MERCURIC OXIDE	Mercury compounds	21908-53-2	Mercury compounds are highly toxic to the nervous system	
MERCURIC OXIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	21908-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY	mercury	7439976	Banned in Canadian cosmetics.	
MERCURY	Mercury compounds	7439-97-6	Mercury compounds are highly toxic to the nervous system	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY	Mercury and its compounds except those special cases included in Annex VI, Part 1	7439-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY ACETYLIDE	Mercury compounds	68833-55-6	Mercury compounds are highly toxic to the nervous system	
MERCURY ACETYLIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	68833-55-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY AMIDE CHLORIDE	Mercury compounds	10124-48-8	Mercury compounds are highly toxic to the nervous system	
MERCURY AMIDE CHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	10124-48-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY AZIDE	Mercury compounds	38232-63-2	Mercury compounds are highly toxic to the nervous system	
MERCURY AZIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	38232-63-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY CYANOMETHYL-	Mercury compounds	2597-97-9	Mercury compounds are highly toxic to the nervous system	
MERCURY CYANOMETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2597-97-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY FULMINATE	Mercury compounds	628-86-4	Mercury compounds are highly toxic to the nervous system	
MERCURY FULMINATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	628-86-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY ION(2+)	Mercury compounds	14302-87-5	Mercury compounds are highly toxic to the nervous system	
MERCURY ION(2+)	Mercury and its compounds except those special cases included in Annex VI, Part 1	14302-87-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY NITRATOPHENYL-, CMPD. WITH HYDROXYPHENYLMERCURY (1:1)	Mercury compounds	8003-05-2	Mercury compounds are highly toxic to the nervous system	
MERCURY NITRATOPHENYL-, CMPD. WITH HYDROXYPHENYLMERCURY (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	8003-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY NITRIDE	Mercury compounds	12136-15-1	Mercury compounds are highly toxic to the nervous system	
MERCURY NITRIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	12136-15-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY OLEATE	Mercury compounds	1191-80-6	Mercury compounds are highly toxic to the nervous system	
MERCURY OLEATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	1191-80-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY OXIDE SULFATE	Mercury compounds	1312-03-4	Mercury compounds are highly toxic to the nervous system	
MERCURY OXIDE SULFATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	1312-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY SULFIDE	Mercury compounds	1344-48-5	Mercury compounds are highly toxic to the nervous system	
MERCURY SULFIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	1344-48-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY TETRAVANADATE	Mercury compounds	70224-81-6	Mercury compounds are highly toxic to the nervous system	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY TETRAVANADATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	70224-81-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (((P-TOLYL)SULFAMOYL)IMINO)BIS(METHYL-	Mercury compounds	102280-93-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, (((P-TOLYL)SULFAMOYL)IMINO)BIS(METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	102280-93-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ((DIHYDROXYPROPYL)THIO)METHYL-	Mercury compounds	2597-95-7	Mercury compounds are highly toxic to the nervous system	
MERCURY, ((DIHYDROXYPROPYL)THIO)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2597-95-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ((DODECENYLSUCCINYL)DIOXY)BIS(PHENYL-	Mercury compounds	27236-65-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, ((DODECENYLSUCCINYL)DIOXY)BIS(PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	27236-65-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (1,2-BENZENEDIOLATO-O)PHENYL-	Mercury compounds	3688-11-7	Mercury compounds are highly toxic to the nervous system	
MERCURY, (1,2-BENZENEDIOLATO-O)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3688-11-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (1,2,3,4,7,7-HEXACHLOROBI-CYCLO(2,2,1)HEPT-2-ENE-5,6-DICARBOXIMIDO)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5834-81-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (1,4,5,6,7,7-HEXACHLORO-5-NORBORNENE-2,3-DICARBOXIMIDO)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5902-79-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (1,5-(2,4,6-TRIOXO-(1H,3H,5H)-PYRIMIDYLENE)BIS((2-METHOXYPROPYL)HYDROXY-SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	73118-23-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2-HYDROXYPHENYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2-HYDROXYPROPANOATO)PHENYL-	Mercury compounds	122-64-5	Mercury compounds are highly toxic to the nervous system	
MERCURY, (2-HYDROXYPROPANOATO)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	122-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2-METHOXYETHYL)(TRIHYDROGEN ORTHOSILICATO)-	Mercury compounds	22577-66-8	Mercury compounds are highly toxic to the nervous system	
MERCURY, (2-METHOXYETHYL)(TRIHYDROGEN ORTHOSILICATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	22577-66-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2,4-DIBROMO-6-((P-BROMOPHENYL)CARBAMOYL)PHENOXY)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	94255-67-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2,4-PENTANEDIONATO-O,O')PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	64025-06-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2,5-DICHLORO-3,6-DIHYDROXY-P-BENZOQUINOLATO)-	Mercury compounds	33770-60-4	Mercury compounds are highly toxic to the nervous system	
MERCURY, (2,5-DICHLORO-3,6-DIHYDROXY-P-BENZOQUINOLATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	33770-60-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY, (3-((3-CARBOXY-2,3-TRIMETHYLCYCLOPENTYL)CARBONYL)AMINO)-2-METHOXYPROPYL)	Mercury and its compounds except those special cases included in Annex VI, Part 1	21259-76-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(3-(3-CARBOXYPROPIONYL)UREIDO)-2-METHOXYPROPYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	140-20-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(3-CARBOXY-2,2,3-TRIMETHYLCYCLOPENTANECARBOXAMIDO)-2-METHOXYPROPYL)(HYDROGEN	Mercury and its compounds except those special cases included in Annex VI, Part 1	20223-84-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(3-CARBOXY-2,2,3-TRIMETHYLCYCLOPENTANECARBOXAMIDO)-2-METHOXYPROPYL)HYDROXY-,	Mercury and its compounds except those special cases included in Annex VI, Part 1	8012-34-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(ALPHA-CARBOXY-M-ANISAMIDO)-2-HYDROXYPROPYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63868-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(ALPHA-CARBOXY-O-ANISAMIDO)-2-(2-HYDROXYETHOXY)PROPYL)HYDROXY-, MONOSODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	67466-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(ALPHA-CARBOXY-O-ANISAMIDO)-2-HYDROXYPROPYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	26552-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(ALPHA-CARBOXY-O-ANISAMIDO)-2-METHOXYPROPYL)HYDROXY-, SODIUM SALT,COMP.D. WITH	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-00-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(ALPHA-CARBOXY-P-ANISAMIDO)-2-HYDROXYPROPYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63868-98-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(O-(CARBOXYMETHOXY)BENZAMIDO)-2-METHOXYPROPYL)HYDROXY-, MONOSODIUM SALT,COMP.D.	Mercury and its compounds except those special cases included in Annex VI, Part 1	7681-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-CHLORO-4-HYDROXYPHENYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	538-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-CYANO GUANIDINO)ETHYL-	Mercury compounds	63869-03-4	Mercury compounds are highly toxic to the nervous system	
MERCURY, (3-CYANO GUANIDINO)ETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-CYANO GUANIDINO)METHYL-	Mercury compounds	502-39-6	Mercury compounds are highly toxic to the nervous system	
MERCURY, (3-CYANO GUANIDINO)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	502-39-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (4-(CARBOXYMETHOXY)-3-CHLOROPHENYL)(5,5-DIETHYL-2,4,6(IH,3H,5H)-PYRIMIDINETRIONATO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	36568-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (4-HYDROXY-M-PHENYLENE)BIS(ACETATO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	99071-30-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (5,5-(2,4,6-TRIOXO-(IH,3H,5H)-PYRIMIDYLENE)BIS((2-METHOXYPROPYL)HYDROXY-,SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	73118-24-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY, (ACETATO-O)(2-ETHOXYETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	124-08-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO-O)(2-PROPOXYETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	38940-88-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO-O)(3-((BENZOYLAMINO)ACETYL)-2-METHOXYPROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	53621-71-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(1,2,3,6-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXOPURIN-8-YL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	6336-12-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(2-METHOXYETHYL)-	Mercury compounds	151-38-2	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)(2-METHOXYETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	151-38-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(2,3,5,6-TETRAMETHYLPHENYL)-	Mercury compounds	21450-81-7	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)(2,3,5,6-TETRAMETHYLPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	21450-81-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(DIETHOXYPHOSPHINYL)-	Mercury compounds	5421-48-7	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)(DIETHOXYPHOSPHINYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5421-48-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(O-NITROPHENYL)-	Mercury compounds	63868-95-1	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)(O-NITROPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63868-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(P-AMINOPHENYL)-	Aniline, its salts and its halogenated and sulphonated derivatives	6283-24-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(P-AMINOPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	6283-24-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(P-AMINOPHENYL)-	Aromatic amines	6283-24-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
MERCURY, (ACETATO)BIS(HEPTYLOXY)PHOSPHINYL-	Mercury compounds	63868-93-9	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)BIS(HEPTYLOXY)PHOSPHINYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63868-93-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)BIS(HEXYLOXY)PHOSPHINYL-	Mercury compounds	63868-94-0	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)BIS(HEXYLOXY)PHOSPHINYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63868-94-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)ETHYL-	Mercury compounds	109-62-6	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)ETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	109-62-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY, (ACETATO)METHYL-	Mercury compounds	108-07-6	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	108-07-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (BENZOYLOXY)METHYL-	Mercury compounds	3626-13-9	Mercury compounds are highly toxic to the nervous system	
MERCURY, (BENZOYLOXY)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3626-13-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (BUTYRATO)PHENYL-	Mercury compounds	2440-29-1	Mercury compounds are highly toxic to the nervous system	
MERCURY, (BUTYRATO)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2440-29-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (DIHYDROGEN 7,12-BIS(1-HYDROXYETHYL)-3,8,13,17-TETRAMETHYL-2,18-	Mercury compounds	15375-94-7	Mercury compounds are highly toxic to the nervous system	
MERCURY, (DIHYDROGEN 7,12-BIS(1-HYDROXYETHYL)-3,8,13,17-TETRAMETHYL-2,18-	Mercury and its compounds except those special cases included in Annex VI, Part 1	15375-94-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (DIHYDROGEN PHOSPHATO)METHYL-	Mercury compounds	32787-44-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, (DIHYDROGEN PHOSPHATO)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	32787-44-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (DIHYDROXYPHENYL)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	27360-58-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (DODECYLTHIO)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5416-74-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (HYDROGEN METASILICATO)(2-METHOXYETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	19367-79-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (HYDROGEN PHOSPHATO)BIS(ETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2440-45-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (METHANETHIOLATO)METHYL-	Mercury compounds	25310-48-9	Mercury compounds are highly toxic to the nervous system	
MERCURY, (METHANETHIOLATO)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	25310-48-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (MU-(3,3'-METHYLENEDI-2-NAPHTHALENESULFONATO))DIPHENYLDI-	Mercury compounds	14235-86-0	Mercury compounds are highly toxic to the nervous system	
MERCURY, (MU-(3,3'-METHYLENEDI-2-NAPHTHALENESULFONATO))DIPHENYLDI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	14235-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (NAPHTHENATO)PHENYL-	Mercury compounds	31632-68-5	Mercury compounds are highly toxic to the nervous system	
MERCURY, (NAPHTHENATO)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	31632-68-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (O-CARBOXYPHENYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	14066-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (O-CARBOXYPHENYL)HYDROXY-, SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	55939-60-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY, (OLEATO)PHENYL-	Mercury compounds	104-60-9	Mercury compounds are highly toxic to the nervous system	
MERCURY, (OLEATO)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	104-60-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (P-CARBOXYPHENYL)CHLORO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	59-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (P-CARBOXYPHENYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	1126-48-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (P-CARBOXYPHENYL)HYDROXY-, SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	138-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (PENTACHLOROPHENOXY)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	1142-64-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (SALICYLATO(2-))-	Mercury compounds	5970-32-1	Mercury compounds are highly toxic to the nervous system	
MERCURY, (SALICYLATO(2-))-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5970-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (THIOPHENE-2,5-DIYL)BIS(HYDROXY-, MONOACETATE	Mercury compounds	64048-08-4	Mercury compounds are highly toxic to the nervous system	
MERCURY, (THIOPHENE-2,5-DIYL)BIS(HYDROXY-, MONOACETATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	64048-08-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, 2,5-FURYLIDENE BIS(CHLORO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	67465-41-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, 3-(ALPHA-CARBOXY-O-ANISAMIDO)-2-METHOXYPROPYL HYDROXY-, MONOSODIUM SALT	Mercury compounds	492-18-2	Mercury compounds are highly toxic to the nervous system	
MERCURY, 3-(ALPHA-CARBOXY-O-ANISAMIDO)-2-METHOXYPROPYL HYDROXY-, MONOSODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	492-18-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ACETATO(CHLOROMETHOXYPROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	1319-86-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ACETATO(P-(DIETHYLAMINO)PHENYL)-	Aniline, its salts and its halogenated and sulphonated derivatives	21109-99-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ACETATO(P-(DIETHYLAMINO)PHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	21109-99-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ACETATO(P-(DIETHYLAMINO)PHENYL)-	Aromatic amines	21109-99-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
MERCURY, ACETATO(P-(DIMETHYLAMINO)PHENYL)-	Aniline, its salts and its halogenated and sulphonated derivatives	23332-31-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ACETATO(P-(DIMETHYLAMINO)PHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	23332-31-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY, ACETATO(P-(DIMETHYLAMINO)PHENYL)-	Aromatic amines	23332-31-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
MERCURY, ACETOXY(2-ACETAMIDO-5-NITROPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	64058-72-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(1,3,7-TRIMETHYL-8-XANTHINYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	6937-66-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(2-AMINO-5-NITROPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	120302-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(2-AMINO-5-NITROPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	120302-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(2-AMINO-5-NITROPHENYL)-	Aromatic amines	120302-59-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
MERCURY, BIS(3-HYDROXY-1-PROPYNYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	62374-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(4-HYDROXY-3-NITROPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	66499-61-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(4-MORPHOLINECARBODITHIOATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	14024-75-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(ACETATO-O)(OMEGA-(2-(ACETYLAMINO)-5-NITRO-1,3-PHENYLENE))DI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	64058-74-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(ACETATO)(MU-(3',6'-DIHYDROXY-2',7'-FLUORANDIYL))DI-	Mercury compounds	3570-80-7	Mercury compounds are highly toxic to the nervous system	
MERCURY, BIS(ACETATO)(MU-(3',6'-DIHYDROXY-2',7'-FLUORANDIYL))DI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3570-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(DIETHYLDITHIOCARBAMATO)-	Mercury compounds	14239-51-1	Mercury compounds are highly toxic to the nervous system	
MERCURY, BIS(DIETHYLDITHIOCARBAMATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	14239-51-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(FORMYLMETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	4387-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(O,O-DIBUTYLPHOSPHORODITHIOATO-S)-	Mercury compounds	30366-55-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, BIS(O,O-DIBUTYLPHOSPHORODITHIOATO-S)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	30366-55-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY, BIS(TRIFLUOROMETHYLTHIO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	21259-75-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BROMO(2-HYDROXYETHYL)-	Mercury compounds	23471-13-8	Mercury compounds are highly toxic to the nervous system	
MERCURY, BROMO(2-HYDROXYETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	23471-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BROMO(2-HYDROXYETHYL)-, COMPD. WITH AMMONIA (1:0.8 MOLES)	Mercury compounds	23483-74-1	Mercury compounds are highly toxic to the nervous system	
MERCURY, BROMO(2-HYDROXYETHYL)-, COMPD. WITH AMMONIA (1:0.8 MOLES)	Mercury and its compounds except those special cases included in Annex VI, Part 1	23483-74-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BROMO(METHOXYCARBONYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	23471-23-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BROMOETHYL-	Mercury compounds	107-26-6	Mercury compounds are highly toxic to the nervous system	
MERCURY, BROMOETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	107-26-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BROMOHEXYL	Mercury compounds	18431-36-2	Mercury compounds are highly toxic to the nervous system	
MERCURY, BROMOHEXYL	Mercury and its compounds except those special cases included in Annex VI, Part 1	18431-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BUTYLCHLORO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	543-63-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO-3-PYRIDYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5428-90-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO((3-(2,4-DIOXO-1-METHYL-3-IMIDAZOLIDINYL)-2-METHOXY)PROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3367-28-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO((3-(2,4-DIOXO-3-IMIDAZOLIDINYL)-2-METHOXY)PROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3367-29-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO((3-(2,4-DIOXO-3-METHYL-1-IMIDAZOLIDINYL)-2-METHOXY)PROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	67465-39-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO((3-(2,4-DIOXO-3-METHYL-5-IMIDAZOLIDINYL)-2-METHOXY)PROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3367-30-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO((3-(2,4-DIOXO-5-IMIDAZOLIDINYL)-2-METHOXY)PROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3367-31-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO((3-(5,5-DIMETHYL-2,4-DIOXO-3-IMIDAZOLIDINYL)-2-METHOXY)PROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3477-28-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-(3-BROMOPROPIONAMIDO)CYCLOHEXYL)-, (E)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73926-87-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY, CHLORO(2-(3-METHOXYPROPIONAMIDO)CYCLOHEXYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73926-89-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-CHLOROVINYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5980-86-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-FURYL)-	Mercury compounds	5857-37-4	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLORO(2-FURYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5857-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-HEXANAMIDOCYCLOHEXYL)-, (E)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73926-88-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-HYDROXY-3,5-DINITROPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	24579-91-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-HYDROXYETHYL)-	Mercury compounds	2090-53-1	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLORO(2-HYDROXYETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2090-53-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-METHOXY-3-UREIDOPROPYL)-	Mercury compounds	62-37-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLORO(2-METHOXY-3-UREIDOPROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	62-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(3-(2,4-DIOXO-1-IMIDAZOLIDINYL)-2-METHOXYPROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3367-32-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(3-METHOXYBICYCLO(2.2.1)HEPT-2-YL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	42085-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(4-((2-HYDROXY-1-NAPHTHALENYL)AZO)PHENYL)-	Mercury compounds	3076-91-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLORO(4-((2-HYDROXY-1-NAPHTHALENYL)AZO)PHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3076-91-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(DIBUTOXYPHOSPHINYL)-	Mercury compounds	63869-01-2	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLORO(DIBUTOXYPHOSPHINYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-01-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(DIISOPROPOXYPHOSPHINYL)-	Mercury compounds	63869-02-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLORO(DIISOPROPOXYPHOSPHINYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-02-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(N-PHENYLFORMAMIDO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73940-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(O-HYDROXYPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	90-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY, CHLORO(P-HYDROXYPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	623-07-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(TRANS-2-METHOXYCYCLOOCTYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5185-84-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLOROETHYL-	Mercury compounds	107-27-7	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLOROETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	107-27-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLOROMETHYL-	Mercury compounds	115-09-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLOROMETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	115-09-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLOROPENTYL-	Mercury compounds	544-15-0	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLOROPENTYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	544-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLOROPROPYL-	Mercury compounds	2440-40-6	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLOROPROPYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2440-40-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CYANOHYDROXY-	Mercury compounds	31065-88-0	Mercury compounds are highly toxic to the nervous system	
MERCURY, CYANOHYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	31065-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DI-3-PYRIDYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	20738-78-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DI-SEC-BUTYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	691-88-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIANILINO-	Aniline, its salts and its halogenated and sulphonated derivatives	73928-11-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIANILINO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73928-11-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIANILINO-	Aromatic amines	73928-11-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
MERCURY, DIBENZYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	780-24-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIBUTYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	629-35-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY, DIBUTYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	81259-77-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	627-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIETHYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	13278-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIHEPTYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	51622-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIISOPENTYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	24423-68-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIISOPROPYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	1071-39-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIMETHYL	Methyl mercury	593-74-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
MERCURY, DIMETHYL	Mercury and its compounds except those special cases included in Annex VI, Part 1	593-74-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIMETHYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3032-99-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIPENTYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	32701-57-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIPHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	587-85-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIPHENYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	20333-30-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIPROPYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	628-85-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIPROPYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	81259-76-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL((P-SULFOPHENYL)THIO)-, SODIUM SALT	Mercury compounds	5964-24-9	Mercury compounds are highly toxic to the nervous system	
MERCURY, ETHYL((P-SULFOPHENYL)THIO)-, SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	5964-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL(1,4,5,6,7,7-HEXACHLORO-5-NORBORNENE-2,3-DICARBOXIMIDATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2597-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL(HYDROGEN CYSTEINATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	21082-50-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY, ETHYL(P-TOLUENESULFONANILIDATO)-	Mercury compounds	517-16-8	Mercury compounds are highly toxic to the nervous system	
MERCURY, ETHYL(P-TOLUENESULFONANILIDATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	517-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL(P-TOLUENESULFONANILIDATO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	517-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL(PHOSPHATO(1-))-	Mercury compounds	2235-25-8	Mercury compounds are highly toxic to the nervous system	
MERCURY, ETHYL(PHOSPHATO(1-))-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2235-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL(TOLUENESULFONATO)-	Mercury compounds	2654-47-9	Mercury compounds are highly toxic to the nervous system	
MERCURY, ETHYL(TOLUENESULFONATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2654-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(2-METHOXY-3-(2,4,6-TRIOXO-(1H,3H,5H)PYRIMIDIN-5-YL)PROPYL)-, SODIUM SALT	Mercury compounds	70145-56-1	Mercury compounds are highly toxic to the nervous system	
MERCURY, HYDROXY(2-METHOXY-3-(2,4,6-TRIOXO-(1H,3H,5H)PYRIMIDIN-5-YL)PROPYL)-, SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	70145-56-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(3-(5,5-DIETHYL-2,4,6-TRIOXO-(1H,3H,5H)-PYRIMIDINO)-2-ETHOXYPROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	67465-42-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(3-(5,5-DIETHYL-2,4,6-TRIOXO-(1H,3H,5H)-PYRIMIDINO)-2-METHOXYPROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	67465-44-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(3-(5,5-DIETHYL-2,4,6-TRIOXO-(1H,3H,5H)PYRIMIDINO)-2-ISOPROPOXYPROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	67465-43-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(4-HYDROXY-3-NITROPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	61792-05-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(4-HYDROXY-3-NITROPHENYL)-, MONOSODIUM SALT	Mercury compounds	52486-78-9	Mercury compounds are highly toxic to the nervous system	
MERCURY, HYDROXY(4-HYDROXY-3-NITROPHENYL)-, MONOSODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	52486-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(O-ACETAMINOBENZOATO)-, SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	73940-79-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXYISOPROPYL-	Mercury compounds	33020-34-7	Mercury compounds are highly toxic to the nervous system	
MERCURY, HYDROXYISOPROPYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	33020-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXYMETHYL-	Mercury compounds	1184-57-2	Mercury compounds are highly toxic to the nervous system	
MERCURY, HYDROXYMETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	1184-57-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXYPHENYL-	Mercury compounds	100-57-2	Mercury compounds are highly toxic to the nervous system	
MERCURY, HYDROXYPHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	100-57-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY, IODO-P-TOLYL-	Mercury compounds	26037-72-9	Mercury compounds are highly toxic to the nervous system	
MERCURY, IODO-P-TOLYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	26037-72-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL-, DIMERCAPTOPROPANOL	Mercury compounds	72066-32-1	Mercury compounds are highly toxic to the nervous system	
MERCURY, METHYL-, DIMERCAPTOPROPANOL	Mercury and its compounds except those special cases included in Annex VI, Part 1	72066-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL-, N-BIS(P-TOLYLSULFONYL)AMIDO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-05-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL(5-ISOPROPYL-N-(P-TOLYL)-O-TOLUENESULFONAMIDO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-07-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL(8-QUINOLINOLATO)-	Mercury compounds	86-85-1	Mercury compounds are highly toxic to the nervous system	
MERCURY, METHYL(8-QUINOLINOLATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	86-85-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL(PENTACHLOROPHENOXY)-	Mercury compounds	5902-76-1	Mercury compounds are highly toxic to the nervous system	
MERCURY, METHYL(PENTACHLOROPHENOXY)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5902-76-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL(THIOACETAMIDO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	77430-23-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL(TOLUENESULFONATO)-	Mercury compounds	63869-06-7	Mercury compounds are highly toxic to the nervous system	
MERCURY, METHYL(TOLUENESULFONATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, NITRATOPHENYL-	Mercury compounds	55-68-5	Mercury compounds are highly toxic to the nervous system	
MERCURY, NITRATOPHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	55-68-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, PHENYL(PROPIONYLOXY)-	Mercury compounds	103-27-5	Mercury compounds are highly toxic to the nervous system	
MERCURY, PHENYL(PROPIONYLOXY)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	103-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, PHENYLUREIDO-	Mercury compounds	2279-64-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, PHENYLUREIDO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2279-64-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, SULFATO BIS(METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3810-81-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, THIODI(DODECAMETHYLENE) BIS(PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(1+), METHYL-, ION	Methyl mercury	22967-92-6	California Prop65 lists this chemical as known to cause developmental toxicity.	
MERCURY(1+), METHYL-, ION	Methylmercury (MeHg)	22967926	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY(1+), METHYL-, ION	Mercury compounds	22967-92-6	Mercury compounds are highly toxic to the nervous system	
MERCURY(1+), METHYL-, ION	Mercury and its compounds except those special cases included in Annex VI, Part 1	22967-92-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(2-), BIS(4-(DITHIOCARBOXY)-1-PIPERAZINEACETATO(2-))-, DISODIUM	Mercury compounds	64046-01-1	Mercury compounds are highly toxic to the nervous system	
MERCURY(2-), BIS(4-(DITHIOCARBOXY)-1-PIPERAZINEACETATO(2-))-, DISODIUM	Mercury and its compounds except those special cases included in Annex VI, Part 1	64046-01-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(2+) LACTATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	814-82-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) BROMIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	10031-18-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) CHLORIDE	Mercury compounds	7546-30-7	Mercury compounds are highly toxic to the nervous system	
MERCURY(I) CHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7546-30-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) GLUCONATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	63937-14-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) IODIDE	Mercury compounds	7783-30-4	Mercury compounds are highly toxic to the nervous system	
MERCURY(I) IODIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7783-30-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) NITRATE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	10415-75-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) SULFATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7783-36-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) BENZOATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	583-15-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) BROMIDE (1:2)	Mercury and its compounds except those special cases included in Annex VI, Part 1	7789-47-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) CHLORIDE	Mercury(II) Chloride	7487947	Europe prohibits this ingredient in cosmetics.	
MERCURY(II) CHLORIDE	Mercuric chloride (HgCl ₂)	7487947	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
MERCURY(II) CHLORIDE	Mercury compounds	7487-94-7	Mercury compounds are highly toxic to the nervous system	
MERCURY(II) CHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7487-94-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) CYANIDE	Mercury compounds	592-04-1	Mercury compounds are highly toxic to the nervous system	
MERCURY(II) CYANIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	592-04-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	592-04-1	California Prop65 Chemical (male)	
MERCURY(II) IODIDE	Mercury compounds	7774-29-0	Mercury compounds are highly toxic to the nervous system	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MERCURY(II) IODIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7774-29-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) NITRATE (1:2)	Mercury compounds	10045-94-0	Mercury compounds are highly toxic to the nervous system	
MERCURY(II) NITRATE (1:2)	Mercury and its compounds except those special cases included in Annex VI, Part 1	10045-94-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) O-ARSENATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7784-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) SULFATE (1:1)	Mercury compounds	7783-35-9	Mercury compounds are highly toxic to the nervous system	
MERCURY(II) SULFATE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	7783-35-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), BIS(3-MERCAPTO-DL-VALINATO)-	Mercury compounds	28232-70-4	Mercury compounds are highly toxic to the nervous system	
MERCURY(II), BIS(3-MERCAPTO-DL-VALINATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	28232-70-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), BIS(DL-METHIONATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	31210-58-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), BIS(L-CYSTEINATO)-	Mercury compounds	12550-82-2	Mercury compounds are highly toxic to the nervous system	
MERCURY(II), BIS(L-CYSTEINATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	12550-82-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), ETHYL(5-ETHYLMERCURI-3-(1,2,4-THIA DIAZOLYL)THIO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73928-12-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), IMINODIACETATO-	Mercury compounds	18728-32-0	Mercury compounds are highly toxic to the nervous system	
MERCURY(II), IMINODIACETATO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	18728-32-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), PHENYL(8-QUINOLINOLATO)-	Mercury compounds	14354-56-4	Mercury compounds are highly toxic to the nervous system	
MERCURY(II), PHENYL(8-QUINOLINOLATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	14354-56-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MESO-ANTIMONY POTASSIUM TARTRATE	Antimony and its compounds	64070-10-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MESOTRIONE	MESOTRIONE	104206-82-8	Europe prohibits this ingredient in cosmetics	x
METABROMSALAN	metabromsalan	2577722	Banned in Canadian cosmetics.	
METABROMSALAN	Dibromosalicylanilides	2577-72-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METAM-SODIUM	Metam Natrium	137428	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
METAM-SODIUM	Metham sodium	137428	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
METANILAMIDE	Aniline, its salts and its halogenated and sulphonated derivatives	98-18-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
METANILAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	98-18-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METANILAMIDE	Aromatic amines	98-18-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
METANILAMIDE, 6-SULFANILYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17615-73-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHACRYLIC ACID	Methacrylic acid	79414	Methacrylates are potent allergens used in artificial nails and nail glues.	
METHANE, BROMODICHLORO-	Bromodichloromethane	75274	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
METHANE, BROMODICHLORO-	Bromodichloromethane	75274	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
METHANE, CHLORODIBROMO-	Dibromochloromethane	124481	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
METHANE, DICHLORODIFLUORO-	Chlorofluorocarbon propellants	75-71-8	Chlorofluorocarbons are ozone depleters.	
METHANE, TELLUROBIS-	Tellurium and its compounds	593-80-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANE, TETRANITRO-	Tetranitromethane	509-14-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
METHANE, TETRANITRO-	Tetranitromethane	509148	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
METHANE, TRIS(4-AMINOPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	548-61-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANE, TRIS(4-AMINOPHENYL)-	Aromatic amines	548-61-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
METHANEARSONIC ACID	Arsenic and arsenic compounds	124-58-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
METHANEARSONIC ACID	Arsenic and its compounds	124-58-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANEARSONIC ACID, DIMERCURY SALT	Mercury compounds	63869-15-8	Mercury compounds are highly toxic to the nervous system	
METHANEARSONIC ACID, DIMERCURY SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-15-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANEDIAMINE, N-(P-CHLOROPHENYL)-N',N'-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	73928-15-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANEDIAMINE, N-(P-CHLOROPHENYL)-N',N'-DIMETHYL-	Aromatic amines	73928-15-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
METHANESULFINIC ACID, AMINOIMINO-	Thiourea and its derivatives, with exception of the one listed in Annex III, Part 1	1758-73-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFON-M-ANISIDIDE, 4'-(3-(METHYLAMINO)-9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-74-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFON-M-ANISIDIDE, 4'-(9-ACRIDINYLAMINO)-	Amsacrine	51264-14-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
METHANESULFON-M-ANISIDIDE, 4'-(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51264-14-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFON-M-ANISIDIDE, 4'-(9-ACRIDINYLAMINO)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54301-15-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, 1-(P-(9-ACRIDINYLAMINO)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-70-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, 1-(P-(9-ACRIDINYLAMINO)PHENYL)-N-(2-PYRIDYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-72-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, 1-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	21335-43-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, 1-CHLORO-N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52009-25-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(((2-HYDROXY-2-(4-HYDROXYPHENYL)ETHYL)AMINO))((2-(((5-((METHYLAMINO	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	140695-21-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-((4R)-1'-((2R)-6-CYANO-1,2,3,4-TETRAHYDRO-2-NAPHTHALENYL)-3,4-DIHYDRO-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	150481-98-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-((8-BROMO-6-(2-CHLOROPHENYL)-4H-(1,2,4)TRIAZOLO(4,3-A)(1,4)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	117267-41-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-((8-CHLORO-6-(2-CHLOROPHENYL)-4H-(1,2,4)TRIAZOLO(4,3-A)(1,4)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	117267-40-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-((8-CHLORO-6-PHENYL-4H-(1,2,4)TRIAZOLO(4,3-A)(1,4)BENZODIAZEPIN-1-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	117267-39-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-((8,9-DIDEHYDRO-6-METHYLERGOLIN-8-YL)METHYL)-N-(2-((METHYLSULFONYL)OXY)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78463-85-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(1'-(2-(5-BENZOFURAZANYL)ETHYL)-3,4-DIHYDRO-4-OXOSPIRO(2H-1-BENZOPYRAN-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	136075-60-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(10-OXOSTRYCHNIDIN-2-YL)-	Strychnine and its salts	58523-44-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
METHANESULFONAMIDE, N-(10-OXOSTRYCHNIDIN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58523-44-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(10-OXOSTRYCHNIDIN-3-YL)-	Strychnine and its salts	58523-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(10-OXOSTRYCHNIDIN-3-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58523-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(10,11-DIHYDRO-11-(4-METHYL-1-PIPERAZINYL)DIBENZO(B,F)THIEPIN-2-YL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51724-32-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-((2R,12BS)-1,3,4,6,7,12B-HEXAHYDRO-2'-OXOSPIRO(2H-BENZOFURO(2,3-A	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	130466-38-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-(2-AMINO-5-(DIETHYLAMINO)PHENYL)ETHYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	61827-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-(3-(4-PHENYL-1-PIPERAZINYL)PROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85868-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-(CYCLOHEXYLOXYL)-4-NITROPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	123653-11-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-AZIDOETHYL)-N-((8,9-DIDEHYDRO-6-METHYLERGOLIN-8-YL)METHYL)-,(Z)-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78463-86-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-BROMOALLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	102280-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-BUTYL-3-(4-(3-(DIBUTYLAMINO)PROPOXY)BENZOYL)-5-BENZOFURANYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	141626-36-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-CHLORO-5-(3,6-DIHYDRO-3-METHYL-2,6-DIOXO-4-(TRIFLUOROMETHYL)-1(2H)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	133762-95-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-CHLORO-5-(3,6-DIHYDRO-3-METHYL-2,6-DIOXO-4-(TRIFLUOROMETHYL)-1(2H)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	133762-99-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-FLUORENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6957-69-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-HYDROXY-1-(HYDROXYMETHYL)ETHYL)-1-iodo-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	40137-18-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-HYDROXY-5-(1-HYDROXY-2-(4-(2-OXO-2,3-DIHYDRO-1H-BENZIMIDAZOL-1-YL)-1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	74406-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
METHANESULFONAMIDE, N-(2-IMIDAZO(1,2-A)PYRIMIDIN-2-YL-5-METHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	104691-46-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,3-DIHYDRO-1-METHYL-2-OXO-5-PHENYL-1H-1,4-BENZODIAZEPIN-7-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32224-66-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,3-DIHYDRO-1-METHYL-2-OXO-5-PHENYL-1H-1,4-BENZODIAZEPIN-7-YL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33211-51-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,3,4,9-TETRAHYDRO-1H-CARBAZOL-8-YL)-1,1,1-TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114991-54-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,4-DICHLORO-5-(4-(DIFLUOROMETHYL)-4,5-DIHYDRO-3-METHYL-5-OXO-1H-1,2,4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122836-35-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,4-DICHLOROPHENYL)-1,1,1-TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23383-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,4-DICHLOROPHENYL)-N-(3-PYRIDINYLMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113267-99-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,4-DIFLUOROPHENYL)-1,1,1-TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23384-22-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,4-DIFLUOROPHENYL)-N-(3-PYRIDINYLMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113296-13-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(3-(3-(4-PHENYL-1-PIPERAZINYL)PROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85868-58-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(3-(4-(4,4-BIS(4-FLUOROPHENYL)BUTYL)-1-PIPERAZINYL)-2-HYDROXYPROPYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	143780-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(3-(4-(4,4-BIS(4-FLUOROPHENYL)BUTYL)-1-PIPERAZINYL)-2-HYDROXYPROPYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	143780-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(3-METHOXY-4-((2-METHOXY-1-NITRO-9-ACRIDINYL)AMINO)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89974-86-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(3-METHOXY-4-((2-METHOXY-9-ACRIDINYL)AMINO)PHENYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80259-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(3-OXOSPIRO(BENZOFURAN-2(3H),1'-CYCLOPROPAN)-5-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72492-44-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-(2-THIENYL)ETHYL)-4-PIPERIDINYL)CARBONYL)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-58-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
METHANESULFONAMIDE, N-(4-((1-(2-(4-PYRIDINYL)ETHYL)-4-PIPERIDINYL)CARBONYL)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-(6-METHYL-2-PYRIDINYL)ETHYL)-3-PIPERIDINYL)CARBONYL)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113560-05-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-(6-METHYL-2-PYRIDINYL)ETHYL)-4-PIPERIDINYL)CARBONYL)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113558-89-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-(6-METHYL-2-PYRIDINYL)ETHYL)-4-PIPERIDINYL)CARBONYL)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-13-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-IMIDAZO(1,2-A)PYRIDIN-3-YL-2-OXOETHYL)-4-PIPERIDINYL)CARBONYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-17-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-PHENYLETHYL)-4-PIPERIDINYL)CARBONYL)PHENYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-41-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-QUINOLINYMETHYL)-4-PIPERIDINYL)CARBONYL)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-80-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(3-(4-PYRIDINYL)PROPYL)-4-PIPERIDINYL)CARBONYL)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-12-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(3-(4-QUINOLINYMETHYL)-4-PIPERIDINYL)CARBONYL)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-81-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(4-PYRIDINYMETHYL)-4-PIPERIDINYL)CARBONYL)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-10-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(3-AZIDO-9-ACRIDINYL)AMINO)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	110021-94-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(3-AZIDO-5-METHYL-9-ACRIDINYL)AMINO)-3-METHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	110004-69-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(3-AZIDO-9-ACRIDINYL)AMINO)-3-METHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80266-02-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(3-AZIDO-9-ACRIDINYL)AMINO)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64894-90-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(4,5-DIHYDRO-1H-IMIDAZOL-2-YL)METHYL)-2,3,5,6-TETRAMETHYLPHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72649-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(5-(3-(2-AMINOETHYL)-1H-INDOL-5-YL)-1,2,4-OXADIAZOL-3-YL)METHYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137403-12-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
METHANESULFONAMIDE, N-(4-(1-HYDROXY-2-((1-METHYLETHYL)AMINO)ETHYL)PHENYL)-, (S)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30236-32-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(1-HYDROXY-2-((1-METHYLETHYL)NITROSOAMINO)ETHYL)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	134720-07-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(1H-BENZIMIDAZOL-2-YL)-3-METHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89454-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(1H-IMIDAZOL-1-YLACETYL)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	77234-67-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-(DIETHYLAMINO)-1-OXOPROPYL)PHENYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	60735-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-(METHYL(2-(4-((METHYLSULFONYL)AMINO)PHENOXY)ETHYL)AMINO)ETHYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115256-11-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-HYDROXY-3-((2-(4-(1H-IMIDAZOL-1-YL)PHENOXY)ETHYL)AMINO)PROPOXY)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	125228-72-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-HYDROXY-3-(4-(2-METHOXYPHENYL)-1-PIPERAZINYL)PROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64511-30-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-HYDROXY-3-(4-(4-METHOXYPHENYL)-1-PIPERAZINYL)PROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64511-35-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-HYDROXY-3-(4-PHENYL-1-PIPERAZINYL)PROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64511-28-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-HYDROXY-3-(4-PHENYL-1-PIPERIDINYL)PROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64511-70-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(3-(4-(4-CHLOROPHENYL)-1-PIPERAZINYL)-2-HYDROXYPROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64511-39-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(3-(4-(4-METHOXYPHENYL)-1-PIPERAZINYL)PROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85868-60-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(3-(4-PHENYL-1-PIPERAZINYL)PROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85868-59-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(4-(4-ETHYLHEPTYLAMINO)-1-HYDROXYBUTYL)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122647-31-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(4-(4-ETHYLHEPTYLAMINO)-1-HYDROXYBUTYL)PHENYL)-, (+)-, (E)-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122647-32-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
METHANESULFONAMIDE, N-(4-(9-ACRIDINYLAMINO)-3-METHOXYPHENYL)-, MONO(2-HYDROXYETHANESULFONATE)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80277-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(9-ACRIDINYLAMINO)-3-METHOXYPHENYL)-, MONO(2-HYDROXYPROPANOATE)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80277-11-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(9-ACRIDINYLAMINO)-3-METHOXYPHENYL)-, MONOMETHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54301-16-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(CYCLOHEXYLMETHYL)-1-CYCLOHEXYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	102280-89-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-CHLORO-2-METHYLPHENYL)-N-(3-PYRIDINYLMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113268-35-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-CHLOROPHENYL)-1,1,1-TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23384-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-CHLOROPHENYL)-N-((TRICHLOROMETHYL)THIO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3572-86-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-FLUOROPHENYL)-N-(1-(3-PYRIDINYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113267-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-IMIDAZO(1,2-A)PYRIDIN-2-YL-3-METHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	104691-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(5-(2-((1,1-DIMETHYL-2-PHENYLETHYL)AMINO)-1-HYDROXYETHYL)-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	79561-61-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(5-AMINO-2-(OCTYLOXY)BENZYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5819-88-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(5-AMINO-2-(OCTYLOXY)BENZYL)-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5819-89-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(5,6,7,8,9,10-HEXAHYDROCYCLOHEPT(B)INDOL-4-YL)-1,1,1-TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114991-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(6,7,8,9,10,11-HEXAHYDRO-5H-CYCLOOCT(B)INDOL-4-YL)-1,1,1-TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114991-56-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(ALPHA-(1-METHYL-1-PIPERIDINOETHYL)BENZILIDENE)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13430-14-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(O-(9-ACRIDINYLAMINO)BENZYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75775-87-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
METHANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75775-83-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(P-CHLOROPHENYL)-N-((1,1,2,2-TETRACHLORO-2-FLUOROETHYL)THIO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22729-74-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(PURIN-6-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-14-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-2-BENZOTHAZOLYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	35607-92-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1184-85-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-PHENYL-1,1,1-TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	456-64-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N,N-BIS(2-(METHYLSULFONYLOXY)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	473-51-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N,N-BIS(2-iodoethyl)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	473-49-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N,N-DIBUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3989-41-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 2'-HYDROXY-5'-(1-HYDROXY-2-(ISOPROPYLAMINO)ETHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	14816-67-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 3'-(1-HYDROXY-2-(METHYLAMINO)ETHYL)-, MONOMETHANESULFONATE (SALT)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1421-68-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 3'-BENZOYL-1,1-DIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22736-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 3'-BENZOYL-1,1-DIFLUORO-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22737-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-((2-CHLORO-9-ACRIDINYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	61462-73-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-((3-BROMO-9-ACRIDINYL)AMINO)-3'-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57164-79-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-((3-METHOXY-9-ACRIDINYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59748-95-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
METHANESULFONANILIDE, 4'-(1-HYDROXY-2-(ISOPROPYLAMINO)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3930-20-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(3-(METHYLAMINO)-9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(3-ACETAMIDO-9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53222-14-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(3-BUTYRAMIDO-9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59988-08-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(3-NITRO-9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59748-51-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(3-PROPIONAMIDO-9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59988-06-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(4-CHLORO-9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	61417-08-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53478-38-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(9-ACRIDINYLAMINO)-2'-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51264-17-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-HYDROXY-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3572-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-NITRO-2'-PHENOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51803-78-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, N-((TETRACHLORO-2-FLUOROETHYL)THIO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22729-75-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONIC ACID, 1-(2-CHLOROETHYL)-2-((METHYLAMINO)CARBONYL)-2-(METHYLSULFONYL)HYDRAZIDE	Hydrazides and their salts	173424-77-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONIC ACID, ETHYL ESTER	Ethyl methanesulfonate	62-50-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
METHANESULFONIC ACID, ETHYL ESTER	Ethylmethanesulfonate	62500	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
METHANESULFONIC ACID, METHYL ESTER	Methyl methanesulfonate	66-27-3	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
METHANESULFONIC ACID, METHYL ESTER	Methyl methanesulfonate	66273	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
METHANIMIDIC ACID, N-((2-(CYANOIMINO)-1-PYRROLIDINYL)ACETYL)-2-(2,4-DINITROPHENYL)HYDRAZIDE	Hydrazides and their salts	159383-33-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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METHANIMIDIC ACID, N-((2-OXO-1-PYRROLIDINYL)ACETYL)-, 2-(4-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	95356-56-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANOL, ((4,6-BIS(DIMETHYLAMINO)-S-TRIAZIN-2-YL)METHYLAMINO)-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
METHANOL, ((6-(2-(5-NITRO-2-FURYL)VINYL)-AS-TRIAZIN-3-YL)IMINO)DI-	Panfuran S	794934	California Prop65 lists this chemical as known to cause cancer.	
METHANOL, ((6-(2-(5-NITRO-2-FURYL)VINYL)-AS-TRIAZIN-3-YL)IMINO)DI-	Panfuran S (containing dihydroxymethylfuratrizine)	794-93-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
METHANOL, ((S-TRIAZINE-2,4,6-TRIYL)TRIMETHYLTRINITRILO)TRI-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
METHANOL, (METHYL-ONN-AZOXY)-	Methylazoxymethanol	590965	California Prop65 lists this chemical as known to cause cancer.	
METHANOL, (S-TRIAZINE-2,4,6-TRIYLTRIIMINO)TRI-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
METHANOL, (S-TRIAZINE-2,4,6-TRIYLTRINITRILO)HEXA-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
METHANOL, TRIS(P-(DIMETHYLAMINO)PHENYL)-	Aniline, its salts and its halogenated and sulphonated derivatives	467-63-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANOL, TRIS(P-(DIMETHYLAMINO)PHENYL)-	Aromatic amines	467-63-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-PIPERIDINYL)(4-ETHYLPHENYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76362-21-5	Listed as an IARC Group 1 Carcinogen	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-PIPERIDINYL)(4-FLUOROPHENYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76362-11-3	Listed as an IARC Group 1 Carcinogen	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-PIPERIDINYL)(4-HYDROXYPHENYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76335-57-4	Listed as an IARC Group 1 Carcinogen	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-PIPERIDINYL)(4-HYDROXYPHENYL)-, 3-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76335-58-5	Listed as an IARC Group 1 Carcinogen	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-PIPERIDINYL)(4-METHOXYPHENYL)-, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76362-13-5	Listed as an IARC Group 1 Carcinogen	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-PIPERIDINYL)(4-METHYLPHENYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76362-18-0	Listed as an IARC Group 1 Carcinogen	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-PIPERIDINYL)PHENYL-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76362-15-7	Listed as an IARC Group 1 Carcinogen	
METHANONE, (2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)(4-FLUOROPHENYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	101018-97-7	Listed as an IARC Group 1 Carcinogen	
METHANONE, (4-BROMOPHENYL)(2,3-DIHYDRO-1,4-BENZODIOXIN-6-YL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	101018-99-9	Listed as an IARC Group 1 Carcinogen	
METHANONE, (4-CHLOROPHENYL)(1-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-PIPERIDINYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76362-14-6	Listed as an IARC Group 1 Carcinogen	
METHANONE, 4H-1,3-BENZODIOXIN-6-YLPHENYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	126266-82-8	Listed as an IARC Group 1 Carcinogen	

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METHANONE, BIS(4-(DIMETHYLAMINO)PHENYL)-, HYDRAZIDE	Hydrazides and their salts	65111-92-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHENAMINE	Methenamine	100970	This ingredient forms formaldehyde which causes allergic skin reactions.	
METHENAMINE	Methenamine (formaldehyde Releaser)	100970	This ingredient forms formaldehyde which causes allergic skin reactions.	
METHENAMINE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	100-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHIDATHION	Methidathion	950378	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
METHOXYACETIC ACID	methoxyacetic acid	625456	Europe prohibits this ingredient in cosmetics.	
METHOXYDIGLYCOL	Methoxydiglycol	111773	Banned in Canadian cosmetics.	
METHOXYDIGLYCOL METHACRYLATE	METHOXYDIGLYCOL METHACRYLATE	45103580	Methacrylates are potent allergens used in artificial nails and nail glues.	
METHOXYETHANOL ACETATE	Methoxyethanol acetate	110496	Banned in Canadian cosmetics.	
METHOXYETHANOL ACETATE	Ethylene glycol monomethyl ether acetate	110496	California Prop65 lists this chemical as known to cause developmental toxicity.	
METHOXYETHANOL ACETATE	Ethylene glycol monomethyl ether and its acetate	110496	Prohibited by the International Fragrance Association for use in fragrance	
METHOXPOLYOXYMETHYLENE MELAMINE	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
METHYL 2-(4-(2,4-DICHLOROPHENOXY)PHENOXY)PROPIONATE	Diclofop methyl	51338273	California Prop65 lists this chemical as known to cause developmental toxicity.	
METHYL ACETAMIDE	METHYL ACETAMIDE	79163	Europe prohibits this ingredient in cosmetics.	
METHYL ACRYLAMIDOGLYCOLATE (CONTAINING 0.1% ACRYLAMIDE)	Methyl Acrylamidoglycolate (containing 0.1 % Acrylamide)	77402052	The Global Harmonized System of chemical hazards lists this chemical as 'May cause genetic defects' (H340)	
METHYL ACRYLAMIDOMETHOXYACETATE (CONTAINING 0.1% ACRYLAMID)	Methyl Acrylamidomethoxyacetate (containing 0.1 % Acrylamid)	77402030	The Global Harmonized System of chemical hazards lists this chemical as 'May cause genetic defects' (H340)	
METHYL ACRYLATE	Methyl acrylate	96333	Listed as an IARC Group 2B Carcinogen	
METHYL ACRYLATE	METHYL ACRYLATE	96-33-3	California Proposition 65 listed for cancer	x
METHYL ANTHRANILATE	Aniline,its salts and its halogenated and sulphonated derivatives	134-20-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHYL ANTHRANILATE	Aromatic amines	134-20-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
Methyl bis-2-hydroxyethyl ammonium methyl sulfate (C14-18)	Methyl Bis2Hydroxyethyl Ammonium Methyl Sulfate (c1418)	70914099	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
METHYL EUGENOL	Methyleugenol	93152	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
METHYL EUGENOL	Methyleugenol	93152	Listed as an IARC Group 2B Carcinogen	
METHYL EUGENOL	Methyleugenol	93152	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
METHYL IODIDE	Methyl iodide	74884	California Prop65 lists this chemical as known to cause cancer.	
METHYL ISOCYANATE	methyl isocyanate	624839	Europe prohibits this ingredient in cosmetics.	
METHYL METHACRYLATE	Methyl Methacrylate	80626	Prohibited by the International Fragrance Association for use in fragrance	
METHYL PERFLUOROBUTYL ETHER	Methyl Perfluorobutyl Ether	163702-08-7	Perfluorinated chemicals persist in the environment and are toxic to human health	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
METHYL PERFLUOROBUTYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
METHYL PYRROLIDONE	Nmethyl2pyrrolidone; 1methyl2pyrrolidone	872504	Banned in European Cosmetics	
METHYL THIOGLYCOLATE	METHYL THIOGLYCOLATE	2365482	Europe restricts the concentration of this ingredient in cosmetics.	
METHYL-ONN-AZOXYMETHYL ACETATE	methylONNazoxyethyl acetate	592621	Europe prohibits this ingredient in cosmetics.	
METHYL-ONN-AZOXYMETHYL ACETATE	Methylazoxyethanol acetate	592-62-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
METHYLBROMO GLUTARONITRILE	Methylbromo Glutaronitrile		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
METHYLCHLOROISOTHIAZOLINONE	Methylchloroisothiazolinone	26172554	EWG Verified doesn't allow isothiazolinones because of their potential to cause contact dermatitis.	
METHYLDIBROMO GLUTARONILE	Methyldibromo Glutaronile	35691657	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
METHYLDIBROMO GLUTARONITRILE	Methyldibromo Glutaronile	35691657	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
METHYLDIBROMO GLUTARONITRILE	Methyldibromo Glutaronitrile	35691657	European regulators found this ingredient to pose allergy risks in leaveon and rinseoff products.	
Methylene Glycol	Methylene Glycol	50000	Methylene glycol is the liquid version of formaldehyde, a potent allergen which can also cause cancer.	
METHYLISOTHIAZOLINONE	methylisothiazolinone	2682204	EWG Verified doesn't allow isothiazolinones because of their potential to cause contact dermatitis.	
METRIBUZIN	Metribuzin	21087649	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
MIBK	MIBK	108101	California Prop65 lists this chemical as known to cause developmental toxicity.	
MIBK	Methyl isobutyl ketone	108101	Listed as an IARC Group 2B Carcinogen	
MIBK	Methyl isobutyl ketone (MIBK)	108101	California Prop65 Chemical (developmental)	
MICELLIZED VITAMIN A	Micellized Vitamin A	68268	Vitamin A based ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
MICONAZOLE NITRATE	MICONAZOLE NITRATE	22832-87-7	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
MIDORI401	Midori401	19381501	Europe prohibits this ingredient in cosmetics.	
MIDORI401	CI 10020	19381501	Europe prohibits this ingredient in cosmetics.	
MIDORI401	ACID GREEN 1	19381501	Europe prohibits this ingredient in cosmetics.	
MIDORI401	Ext D&C Green 1	19381501	Europe prohibits this ingredient in cosmetics.	
MIDORI401	Trisodium Tris[5,6Dihydro5(hydroxyimino)6Oxonaphthalene2Sulphonato(2 n5,o6)]ferrate(3) (acid Green 1; CI 10020) (cas 19381501; Einecs 2430102)	19381-50-1	Europe bans this ingredient in hair dyes.	
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED HEAVY NAPHTHENIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, AcidTreated Heavy Naphthenic (mild Or No Solvent	64742183	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED HEAVY PARAFFINIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, AcidTreated Heavy Paraffinic (mild Or No Solvent	64742207	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED LIGHT NAPHTHENIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, AcidTreated Light Naphthenic (mild Or No Solvent	64742194	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED LIGHT PARAFFINIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, AcidTreated Light Paraffinic (mild Or No Solvent	64742218	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, HEAVY NAPHTHENIC	Mineral Oil, Petroleum Distillates, Heavy Naphthenic	64741533	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, HEAVY PARAFFINIC	Mineral Oil, Petroleum Distillates, Heavy Paraffinic	64741511	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, LIGHT NAPHTHENIC	Mineral Oil, Petroleum Distillates, Light Naphthenic	64741522	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, LIGHT PARAFFINIC	Mineral Oil, Petroleum Distillates, Light Paraffinic	64741500	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) HEAVY NAPHTHENIC	Mineral Oil, Petroleum Distillates, SolventRefined (mild) Heavy Naphthenic	64741964	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) HEAVY PARAFFINIC	Mineral Oil, Petroleum Distillates, SolventRefined (mild) Heavy Paraffinic	64741884	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) LIGHT NAPHTHENIC	Mineral Oil, Petroleum Distillates, SolventRefined (mild) Light Naphthenic	64741975	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) LIGHT PARAFFINIC	Mineral Oil, Petroleum Distillates, SolventRefined (mild) Light Paraffinic	64741895	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM EXTRACTS, HEAVY NAPHTHENIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Heavy Naphthenic Distillate Solvent	64742116	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MINERAL OIL, PETROLEUM EXTRACTS, HEAVY PARAFFINIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Heavy Paraffinic Distillate Solvent	64742047	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM EXTRACTS, LIGHT NAPHTHENIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Light Naphthenic Distillate Solvent	64742036	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM EXTRACTS, LIGHT PARAFFINIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Light Paraffinic Distillate Solvent	64742058	Europe prohibits this ingredient in cosmetics.	
MINERAL SPIRITS	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1\%$ w/w benzene	8032324	Banned in European Cosmetics	
MINK OIL	MINK OIL	8023743	Animalderived ingredient	
MINOXIDIL	Minoxidil	38304915	Banned in Canadian cosmetics.	
MINOXIDIL	6(Piperidiny)2,4pyrimidinediamine3oxide (Minoxidil) and its salts	38304-91-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MIPA-BORATE	2Hydroxypropyl ammonium dihydrogen orthoborate	68003134	Banned in European Cosmetics	
MITHRAMYCIN	Plicamycin	18378897	California Prop65 lists this chemical as known to cause developmental toxicity.	
MIXED CRESOLS	Mixed cresols	1319773	Banned in Canadian cosmetics.	
MIXED ISOPROPANOLAMINES	MIXED ISOPROPANOLAMINES		Europe prohibits this ingredient in cosmetics.	
MIXED ISOPROPANOLAMINES LANOLATE	MIXED ISOPROPANOLAMINES LANOLATE		Europe prohibits this ingredient in cosmetics.	
MIXED ISOPROPANOLAMINES LAURYL SULFATE	MIXED ISOPROPANOLAMINES LAURYL SULFATE	68877258	Europe prohibits this ingredient in cosmetics.	
MIXED ISOPROPANOLAMINES MYRISTATE	MIXED ISOPROPANOLAMINES MYRISTATE		Europe prohibits this ingredient in cosmetics.	
MOLINATE	Molinate	2212671	Europe prohibits this ingredient in cosmetics.	
MOLYBDENUM TRIOXIDE	molybdenum trioxide	1313275	Europe prohibits this ingredient in cosmetics.	
MOLYBDENUM TRIOXIDE	molybdenum trioxide	1313275	Banned in European Cosmetics	
MOLYBDENUM TRIOXIDE	molybdenum trioxide	1313275	Listed as an IARC Group 2B Carcinogen	
MOLYBDENUM TRIOXIDE	MOLYBDENUM TRIOXIDE	1313-27-5	California Proposition 65 listed for cancer	x
MONOCROTALINE	Monocrotaline	315-22-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
MONOCROTALINE, DIACETATE (ESTER)	MONOCROTALINE, DIACETATE (ESTER)	25490680	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
MONOCROTAPHOS	Monocrotophos	6923224	Europe prohibits this ingredient in cosmetics.	
MONURON	Monuron	150685	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3-OL, 17-METHYL-, (-)-	Morphinan3OI, 17Methyl, ()	77076	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3-OL, 17-METHYL-, TARTRATE (1:1) (SALT), (-)-	Morphinan3OI, 17Methyl, Tartrate (1:1) (salt), ()	125724	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3-OL, 17-PHENETHYL-, (-)-	Morphinan3OI, 17Phenethyl, ()	468075	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3-OL, 4,5-ALPHA-EPOXY-17-METHYL-	Morphinan3OI, 4,5AlphaEpoxy17Methyl	427009	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3-OL, N-METHYL-, D-TARTRATE, DIHYDRATE (1:1), (-)-	Morphinan3OI, NMethyl, DTartrate, Dihydrate (1:1), ()	5985386	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-	Morphinan3,6AlphaDiol, 17Allyl7,8Didehydro4,5AlphaEpoxy	62679	Banned in Canadian cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-	Nalorphine,its salts and ethers	62-67-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-, HYDROBROMIDE	Morphinan3,6AlphaDiol, 17Allyl7,8Didehydro4,5AlphaEpoxy, Hydrobromide	1041903	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-, HYDROBROMIDE	Nalorphine,its salts and ethers	1041-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-, HYDROCHLORIDE	Morphinan3,6AlphaDiol, 17Allyl7,8Didehydro4,5AlphaEpoxy, Hydrochloride	57294	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-, HYDROCHLORIDE	Nalorphine,its salts and ethers	57-29-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHINAN-3,6-ALPHA-DIOL, 4,5-ALPHA-EPOXY-17-METHYL-	Morphinan3,6AlphaDiol, 4,5AlphaEpoxy17Methyl	509604	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 6-BETA,17-DIMETHYL-4,5-ALPHA-EPOXY-	Morphinan3,6AlphaDiol, 6Beta,17Dimethyl4,5AlphaEpoxy	509568	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4, 5-ALPHA-EPOXY-17-METHYL-, SULFATE	Morphinan3,6AlphaDiol, 7,8Didehydro4, 5AlphaEpoxy17Methyl, Sulfate	64313	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-	Morphinan3,6alphadiol, 7,8didehydro4,5alphaepoxy	466977	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-	Morphinan3,6alphadiol, 7,8didehydro4,5alphaepoxy17methyl	57272	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-, 17-OXIDE	Morphinan3,6AlphaDiol, 7,8Didehydro4,5AlphaEpoxy17Methyl, 17Oxide	639463	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-, DIACETATE (ESTER)	Morphinan3,6AlphaDiol, 7,8Didehydro4,5AlphaEpoxy17Methyl, Diacetate (ester),	1502950	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-, DIACETATE (ESTER)	Morphinan3,6AlphaDiol, 7,8Didehydro4,5AlphaEpoxy17Methyl, Diacetate (ester)	561273	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-, DIACETATE (ESTER),	Morphinan3,6AlphaDiol, 7,8Didehydro4,5AlphaEpoxy17Methyl, Diacetate (ester),	1502950	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-, HYDROCHLORIDE, TRIHYDRATE	Morphinan3,6AlphaDiol, 7,8Didehydro4,5AlphaEpoxy17Methyl, Hydrochloride, Trihydrate	1517742	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA,14-TRIOL, 4,5-ALPHA-EPOXY-17-METHYL-	Morphinan3,6alpha,14triol, 4,5alphaepoxy17methyl	2183564	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-DIOL, 7,8-DIDEHYDRO-4,5-EPOXY-17-METHYL-(5-ALPHA,6-ALPHA)-,SULFATE (2:1) (SALT),	Morphinan3,6Diol, 7,8Didehydro4,5Epoxy17Methyl(5Alpha,6Alpha),sulfate (2:1) (salt),	6211150	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 3-(BENZYLOXY)-7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-	Morphinan6AlphaOl, 3(benzyloxy)7,8Didehydro4,5AlphaEpoxy17Methyl	14297871	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-	Morphinan6alphaol, 4,5alphaepoxy3methoxy17methyl	125280	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-, ACETATE	Morphinan6AlphaOl, 4,5AlphaEpoxy3Methoxy17Methyl, Acetate	3861721	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-3-(2-MORPHOLINOETHOXY)-	Morphinan6alphaol, 7,8didehydro4,5alphaepoxy17methyl3(2morpholinoethoxy)	509671	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-3-ETHOXY-17-METHYL-	Morphinan6AlphaOl, 7,8Didehydro4,5AlphaEpoxy3Ethoxy17Methyl	76584	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-3-METHOXY-	Morphinan6AlphaOl, 7,8Didehydro4,5AlphaEpoxy3Methoxy	467152	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-	Morphinan6AlphaOl, 7,8Didehydro4,5AlphaEpoxy3Methoxy17Methyl	76573	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-, NICOTINATE (ESTER)	Morphinan6AlphaOl, 7,8Didehydro4,5AlphaEpoxy3Methoxy17Methyl, Nicotinate (ester)	3688662	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-, PHOSPHATE (1:1)	Codeine phosphate	52288	California Prop65 lists this chemical as known to cause developmental toxicity.	
MORPHINAN-6-BETA,14-DIOL, 3,4-DIMETHOXY-17-METHYL-	Morphinan6Beta,14Diol, 3,4Dimethoxy17Methyl	466112	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-OL, 6,7-DIDEHYDRO-4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-, ACETATE	Morphinan6Ol, 6,7Didehydro4,5AlphaEpoxy3Methoxy17Methyl, Acetate	466900	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-OL, 7,8-DIDEHYDRO-4,5-EPOXY-3-METHOXY-17-METHYL-, (5-ALPHA,6-ALPHA)-,	Morphinan6Ol, 7,8Didehydro4,5Epoxy3Methoxy17Methyl, (5Alpha,6Alpha),	52453040	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 3,14-DIHYDROXY-4,5-ALPHA-EPOXY-17-METHYL-	Morphinan6One, 3,14Dihydroxy4,5AlphaEpoxy17Methyl	76415	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-14-HYDROXY-3-METHOXY-17-METHYL-	Morphinan6one, 4,5alphaepoxy14hydroxy3methoxyl17methyl	76426	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-14-HYDROXY-3-METHOXY-17-METHYL-, HYDROCHLORIDE	Morphinan6One, 4,5AlphaEpoxy14Hydroxy3Methoxy17Methyl, Hydrochloride	124903	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-HYDROXY-17-METHYL-	Morphinan6One, 4,5AlphaEpoxy3Hydroxyl17Methyl	466999	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-HYDROXY-17-METHYL-, HYDROCHLORIDE, (5'-ALPHA)-	Morphinan6One, 4,5AlphaEpoxy3Hydroxyl17Methyl, Hydrochloride, (5'Alpha)	71681	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-HYDROXY-5-BETA-17-DIMETHYL-	Morphinan6one, 4,5alphaepoxy3hydroxy5beta17dimethyl	143522	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-	Morphinan6One, 4,5AlphaEpoxy3Methoxyl17Methyl	125291	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-, TARTRATE (1:1)	Morphinan6One, 4,5AlphaEpoxy3Methoxyl17Methyl, Tartrate (1:1)	143715	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-EPOXY-3-METHOXY-17-METHYL-, (5-ALPHA)-, (2R,3R)-2,3-	Morphinan6One, 4,5Epoxy3Methoxyl17Methyl, (5Alpha), (2r,3r)2,3	34195341	Europe prohibits this ingredient in cosmetics.	
MORPHINAN, 3-HYDROXY-N-METHYL-, (+)-	Morphinan, 3HydroxyNMethyl, (+)	297905	Europe prohibits this ingredient in cosmetics.	
MORPHINAN, 3-METHOXY-17-METHYL-, HYDROBROMIDE HYDRATE	Morphinan, 3Methoxyl17Methyl, Hydrobromide Hydrate	6700341	Europe prohibits this ingredient in cosmetics.	
MORPHINAN, 3-METHOXY-17-METHYL-, L-	Morphinan, 3Methoxyl17Methyl, L	125702	Europe prohibits this ingredient in cosmetics.	
MORPHINAN, 3-METHOXY-N-METHYL-, HYDROBROMIDE, (+)-	Morphinan, 3MethoxyNMethyl, Hydrobromide, (+)	125699	Europe prohibits this ingredient in cosmetics.	
MORPHINAN, 6,7,8,14-TETRADEHYDRO-4,5-ALPHA-EPOXY-3,6-DIMETHOXY-17-METHYL-	Morphinan, 6,7,8,14Tetradehydro4,5AlphaEpoxy3,6Dimethoxyl17Methyl	115377	Europe prohibits this ingredient in cosmetics.	
MORPHINANUM, 7,8-DIDEHYDRO-3,6-DIHYDROXY-17,17-DIMETHYL-4,5-EPOXY-, CHLORIDE	Morphinanium, 7,8Didehydro3,6Dihydroxyl17,17Dimethyl4,5Epoxy, Chloride	14075026	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE	morpholine	110918	Banned in Canadian cosmetics.	
MORPHOLINE	Morpholine and its salts	110-91-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE OLEATE	MORPHOLINE OLEATE	1095665	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE STEARATE	MORPHOLINE STEARATE	22707251	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE-4-CARBONYL CHLORIDE	morpholine4carbonyl chloride	15159407	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE, 2,6-DIMETHYL-N-NITROSO-	2,6DimethylNnitrosomorpholine (DMNM)	1456286	California Prop65 Chemical (cancer)	
MORPHOLINE, 3-METHYL-2-PHENYL-	Morpholine, 3methyl2phenyl	134496	Banned in Canadian cosmetics.	
MORPHOLINE, 3-METHYL-2-PHENYL-	Phenmetrazine,its derivatives and salts	134-49-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE, 3-METHYL-2-PHENYL-, HYDROCHLORIDE	Morpholine, 3Methyl2Phenyl, Hydrochloride	1707148	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE, 3-METHYL-2-PHENYL-, HYDROCHLORIDE	Phenmetrazine,its derivatives and salts	1707-14-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE, 3,4-DIMETHYL-2-PHENYL-, (+)-	Morpholine, 3,4Dimethyl2Phenyl, (+)	634037	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE, 3,4-DIMETHYL-2-PHENYL-, (+)-, HYDROCHLORIDE	Morpholine, 3,4Dimethyl2Phenyl, Hydrochloride, (+)	17140986	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE, 3,4-DIMETHYL-2-PHENYL-, HYDROCHLORIDE, (+)-	Morpholine, 3,4Dimethyl2Phenyl, Hydrochloride, (+)	17140986	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MORPHOLINE, 4-((4-AMINOPHENYL)SULFONYL)-	Aniline, its salts and its halogenated and sulphonated derivatives	21626-70-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE, 4-((4-AMINOPHENYL)SULFONYL)-	Aromatic amines	21626-70-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
MORPHOLINE, 4-(3-(P-BUTOXYPHENOXY)PROPYL)-	Morpholine, 4(3(pButoxyphenoxy)propyl)	140658	Banned in Canadian cosmetics.	
MORPHOLINE, 4-(3-(P-BUTOXYPHENOXY)PROPYL)-	Pramocaine	140-65-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE, 4-(PHENYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more H atoms of the NH ₂ groups) and their salts	5033-21-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE, 4,4'-METHYLENEDI-	N,N'Methylenedimorpholine; N,N'methylenebismorpholine; [formaldehyde released from N,N'Methylenebismorpholine]; [MBM]	5625901	Banned in European Cosmetics	
MORPHOLINE, HYDROCHLORIDE	Morpholine, Hydrochloride	10024892	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE, N-CYCLODODECYL-2,6-DIMETHYL-, ACETATE	Dodemorph acetate; 4cyclo dodecyl 2,6 dimethyl morpholin 4 ium acetate	31717870	Banned in European Cosmetics	
MORPHOLINE, N-NITROSO-	Morpholine, NNitroso	59892	Banned in Canadian cosmetics.	
MORPHOLINE, N-NITROSO-	NNitrosomorpholine	59-89-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
MORPHOLINE, N-NITROSO-	NNitrosomorpholine	59892	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
MORPHOLINE, SULFITE (1:1)	Morpholine, sulfite (1:1)	76088238	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE CARBOXYLIC ACID, ((2-(5-NITRO-2-THIENYL)-4-THIAZOLYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	56527-69-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MOSKENE	Indan, 4,6-Dinitro 1,1,3,3,5-Pentamethyl	116665	Europe prohibits this ingredient in cosmetics.	
MOSKENE	Moskene (1,1,3,3,5-Pentamethyl 4,6-dinitroindane)	116665	Prohibited by the International Fragrance Association for use in fragrance	
MOSKENE	1,1,3,3,5-Pentamethyl 4,6-dinitroindane (Moskene)	116-66-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MUSA BALBISIANA (BANANA) FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
MUSK AMBRETTE	Anisole, 6TButyl 3Methyl 2,4Dinitro	83669	Banned in Canadian cosmetics.	
MUSK AMBRETTE	Musk ambrette	83669	Banned in Canadian cosmetics.	
MUSK AMBRETTE	Musk ambrette	83669	Prohibited by the International Fragrance Association for use in fragrance	
MUSK AMBRETTE	Musk ambrette	83669	Europe bans this ingredient in cosmetics based on its potential for photosensitivity, neurotoxic effects, and accumulation in the human body.	
MUSK AMBRETTE	4tertButyl 3methoxy 2,6dinitrotoluene (Musk Ambrette)	83-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MUSK KETONE	Musk ketone	81141	Synthetic musk fragrances contaminate the environment and are detected in humans.	
MUSK KETONE	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	81-14-1	Synthetic musk fragrances contaminate the environment and are detected in humans.	
MUSK XYLENE	Musk xylene	81152	Prohibited by the International Fragrance Association for use in fragrance	
MUSTARD GAS	Mustard Gas	505602	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
MUSTARD GAS	Mustard gas (Sulfur mustard)	505-60-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
MUSTARD GAS	Mustard Gas	505602	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
MYCLOBUTANIL	Myclobutanil	88671890	California Prop65 lists this chemical as known to cause developmental toxicity.	
MYRCENE	βMyrcene	123353	Listed as an IARC Group 2B Carcinogen	
MYRCENE	BETAMYRCENE	123353	California Prop65 Chemical (cancer)	
MYRISTALKONIUM CHLORIDE	MYRISTALKONIUM CHLORIDE	139082	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
MYRISTALKONIUM SACCHARINATE	MYRISTALKONIUM SACCHARINATE	68989015	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
MYRISTAMIDE MEA	MYRISTAMIDE MEA	142585	Ethanolamines can cause asthma, and contain harmful impurities.	
MYRISTAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE	MYRISTAMIDOPROPYL PGDIMONIUM CHLORIDE PHOSPHATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
MYRTRIMONIUM BROMIDE	MYRTRIMONIUM BROMIDE	1119977	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
N-(2-(4-AMINO-N-ETHYL-M-TOLUIDINO)ETHYL)METHANESULFONAMIDE SESQUISULPHATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25646-71-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-[3-(1-ETHYL-1-METHYLPROPYL)-1,2-OXAZOL-5-YL]-2,6-DIMETHOXYBENZAMIDE	Isoxaben	82558507	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
N-[4-(4-CYANO-2-FURFURYLIDENE-2,5-DIHYDRO-5-OXO-3-FURYL)PHENYL]BUTANE-1-SULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	130016-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-2-NAPHTHYLANILINE	N2naphthylaniline	135886	Europe prohibits this ingredient in cosmetics.	
N-2-NAPHTHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	135-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-2-NAPHTHYLANILINE	1and 2Naphthylamines and their salts	135-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-2-NAPHTHYLANILINE	Aromatic amines	135-88-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
n-Alkyl (C12 68%, C14 32%) Dimethyl Ethylbenzyl ammonium chloride	NAlkyl (c12 68%, C14 32%) Dimethyl Ethylbenzyl Ammonium Chloride		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
N-ANISAMIDE, 4-AMINO-5-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-	Procainamide,its salts and derivatives	364-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-CYCLOHEXYL-N-METHOXY-2,5-DIMETHYL-3-FURAMIDE	NcyclohexylNmethoxy2,5dimethyl3furamide	60568050	Europe prohibits this ingredient in cosmetics.	
N-CYCLOHEXYL-N-METHOXY-2,5-DIMETHYL-3-FURAMIDE	Furmecyclo	60568050	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
N-CYCLOPENTYL-M-AMINOPHENOL	NCYCLOPENTYLMAMINOPHENOL	104903493	Europe prohibits this ingredient in cosmetics.	
N-DODECYL METHACRYLATE	Lauryl methacrylate	142-90-5	Methacrylates are potent allergens used in artificial nails and nail glues.	
N-DODECYL METHACRYLATE	NDodecyl Methacrylate	142905	Methacrylates are potent allergens used in artificial nails and nail glues.	
N-ETHYL-3-NITRO PABA	NETHYL3NITRO PABA	2788741	Europe prohibits this ingredient in cosmetics.	
N-ETHYL-N-NITROSO-ETHANAMINE	NETHYLNITROSOETHANAMINE	55185	Banned in Canadian cosmetics.	
N-ETHYL-N-NITROSO-ETHANAMINE	NNitrosodiethylamine	55185	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
N-ETHYL-N-NITROSO-ETHANAMINE	NNitrosodiethylamine	55185	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
N-ETHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	103-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-ETHYLANILINE	Aromatic amines	103-69-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N-METHOXYETHYL-P-PHENYLENEDIAMINE HCL	NMETHOXYETHYLPPHENYLENEDIAMINE HCL		Europe prohibits this ingredient in cosmetics.	
n-methyl perfluorooctane sulfonamide	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31506-32-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
n-methyl perfluorooctane sulfonamide	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
N-methyl perfluorooctane sulfonamidoacetate	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
N-METHYL-3-NITRO-P-PHENYLENEDIAMINE	NMETHYL3NITROPPHENYLENEDIAMINE	2973219	Europe prohibits this ingredient in cosmetics.	
N-METHYL-3-NITRO-P-PHENYLENEDIAMINE	NMethyl3NitroPPhenylenediamine And its Salts	2973219	Europe bans this ingredient in hair dyes.	
N-METHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	100-61-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-METHYLANILINE	Aromatic amines	100-61-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N-METHYLFORMAMIDE	Nmethylformamide	123397	Europe prohibits this ingredient in cosmetics.	
N-N-dimethyl perfluorooctane sulfonamide	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-N-dimethyl perfluorooctane sulfonamide	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
N-PHENYL-P-PHENYLENEDIAMINE	NPHENYLPPHENYLENEDIAMINE	101542	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
N-PHENYL-P-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	101-54-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-PHENYL-P-PHENYLENEDIAMINE	Aromatic amines	101-54-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N-PHENYL-P-PHENYLENEDIAMINE HCL	NPHENYLPPHENYLENEDIAMINE HCL	2198596	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
N-PHENYL-P-PHENYLENEDIAMINE SULFATE	NPHENYLPPHENYLENEDIAMINE SULFATE		Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.	
N-PROPYL-N-[2-(2,4,6-TRICHLOROPHENOXY)ETHYL]-1H-IMIDAZOLE-1-CARBOXAMIDE; PROCHLORAZ	Prochloraz	67747095	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
N-TERT-BUTYL-N'-(4-ETHYLBENZOYL)-3,5-DIMETHYLBENZOHYDRAZIDE	Hydrazides and their salts	112410-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
N,N-BIS(2-(P-TOLUENESULFONYLOXY)ETHYL)-P-TOLUENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16695-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-BIS(2-HYDROXYETHYL)-P-PHENYLENEDIAMINE SULFATE	N,NBIS(2HYDROXYETHYL)PPHENYLENEDIAMINE SULFATE	58262445	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
N,N-BIS(2-HYDROXYETHYL)-P-PHENYLENEDIAMINE SULFATE	Aniline,its salts and its halogenated and sulphonated derivatives	58262-44-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-BIS(2-HYDROXYETHYL)-P-PHENYLENEDIAMINE SULFATE	Aromatic amines	58262-44-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIETHYL-M-AMINOPHENOL	N,NDIETHYLMAMINOPHENOL	91689	Europe prohibits this ingredient in cosmetics.	
N,N-DIETHYL-M-AMINOPHENOL	N,nDiethyl MAMinophenol	91689	Europe bans this ingredient in hair dyes.	
N,N-DIETHYL-M-AMINOPHENOL SULFATE	N,NDIETHYLMAMINOPHENOL SULFATE	68239849	Europe prohibits this ingredient in cosmetics.	
N,N-DIETHYL-M-TOLUAMIDE	N,Ndiethylmtoluamide	134623	Banned in Canadian cosmetics.	
N,N-DIETHYL-p-PHENYLENEDIAMINE	N,NDIETHYLPPHENYLENEDIAMINE	93050	Europe prohibits this ingredient in cosmetics.	
N,N-DIETHYL-p-PHENYLENEDIAMINE	N,nDiethylPPhenylenediamine And Its Salts	93050	Europe bans this ingredient in hair dyes.	
N,N-DIETHYL-p-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	93-05-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIETHYL-p-PHENYLENEDIAMINE	Aromatic amines	93-05-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIETHYL-P-PHENYLENEDIAMINE SULFATE	N,NDIETHYLPPHENYLENEDIAMINE SULFATE	6065276	Europe prohibits this ingredient in cosmetics.	
N,N-DIETHYL-P-PHENYLENEDIAMINE SULFATE	Aniline,its salts and its halogenated and sulphonated derivatives	6065-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIETHYL-P-PHENYLENEDIAMINE SULFATE	Aromatic amines	6065-27-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIETHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	91-66-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIETHYLANILINE	Aromatic amines	91-66-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIETHYLTOLUENE-2,5-DIAMINE HCL	N,NDIETHYLTOLUENE2,5DIAMINE HCL	2051798	Europe prohibits this ingredient in cosmetics.	
N,N-DIETHYLTOLUENE-2,5-DIAMINE HCL	Aniline,its salts and its halogenated and sulphonated derivatives	2051-79-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIETHYLTOLUENE-2,5-DIAMINE HCL	Aromatic amines	2051-79-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIMETHYL 2,6-PYRIDINEDIAMINE HCL	N,NDIMETHYL 2,6PYRIDINEDIAMINE HCL		Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
N,N-DIMETHYL 2,6-PYRIDINEDIAMINE HCL	N,NDimethyl2,6Pyridinediamine HCl		Europe bans this ingredient in hair dyes.	
N,N-DIMETHYL-P-PHENYLENEDIAMINE	N,NDIMETHYLPPHENYLENEDIAMINE	99989	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYL-P-PHENYLENEDIAMINE	N,nDimethylPPhenylenediamine And Its Salts	99989	Europe bans this ingredient in hair dyes.	
N,N-DIMETHYL-P-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	99-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIMETHYL-P-PHENYLENEDIAMINE	Aromatic amines	99-98-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIMETHYL-P-PHENYLENEDIAMINE SULFATE	N,NDIMETHYLPPHENYLENEDIAMINE SULFATE	6219734	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYL-P-PHENYLENEDIAMINE SULFATE	Aniline,its salts and its halogenated and sulphonated derivatives	6219-73-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIMETHYL-P-PHENYLENEDIAMINE SULFATE	Aromatic amines	6219-73-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIMETHYLACETAMIDE	N,Ndimethylacetamide	127195	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYLACETAMIDE	N,Ndimethylacetamide	127195	Listed as an IARC Group 2B Carcinogen	
N,N-DIMETHYLACETAMIDE	N,Ndimethylacetamide	127195	California Prop65 Chemical (cancer)	
N,N-DIMETHYLANILINE	N,Ndimethylaniline	121697	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	121-69-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIMETHYLANILINE	Aromatic amines	121-69-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIMETHYLANILINIUM TETRAKIS(PENTAFLUOROPHENYL)BORATE	N,Ndimethylanilinium tetrakis(pentafluorophenyl)borate	118612003	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYLFORMAMIDE	N,NDIMETHYLFORMAMIDE	68122	Banned in Canadian cosmetics.	
N,N-DIMETHYLFORMAMIDE	Dimethylformamide	68-12-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIMETHYLFORMAMIDE	N,NDIMETHYLFORMAMIDE	68122	Listed as an IARC Group 2A Carcinogen	
N,N-DIMETHYLFORMAMIDE	N,NDIMETHYLFORMAMIDE	68122	California Prop65 Chemical (cancer)	
N,N-DIMETHYLHYDRAZINE	N,Ndimethylhydrazine	57147	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYLHYDRAZINE	1,1Dimethylhydrazine (UDMH)	57147	California Prop65 lists this chemical as known to cause cancer.	
N,N-DIMETHYLHYDRAZINE	1,1Dimethylhydrazine	57-14-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
N,N-DIMETHYLHYDRAZINE	1,1Dimethylhydrazine	57147	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
N,N,N',N'-TETRAGLYCIDYL-4,4'-DIAMINO-3,3'-DIETHYLDIPHENYLMETHANE	N,N,N',N'tetraglycidyl4,4'diamino3,3'diethyldiphenylmethane	130728766	Europe prohibits this ingredient in cosmetics.	
N,N,N',N'-TETRAMETHYL-4,4'-METHYLENDIANILINE	N,N,N',N'tetramethyl4,4'methylenedianiline	101611	Europe prohibits this ingredient in cosmetics.	
N,N,N',N'-TETRAMETHYL-4,4'-METHYLENDIANILINE	4,4'Methylene bis(N,Ndimethyl)benzenamine	101611	California Prop65 lists this chemical as known to cause cancer.	
N,N,N',N'-TETRAMETHYL-4,4'-METHYLENDIANILINE	4,4'Methylene bis(N,N'dimethyl)aniline	101611	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
N,N,N',N'-TETRAMETHYL-4,4'-METHYLENDIANILINE	Michlerâ€™s base [4,4â€²methylenebis(N,Ndimethyl)benzenamine]	101-61-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
N,N,N',N'-TETRAMETHYL-4,4'-METHYLENDIANILINE	Aniline, its salts and its halogenated and sulphonated derivatives	101-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N,N',N'-TETRAMETHYL-4,4'-METHYLENDIANILINE	4,4'METHYLENEBIS(N,NDIMETHYL)BENZENAMINE	101611	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
N,N,N',N'-TETRAMETHYL-4,4'-METHYLENDIANILINE	Aromatic amines	101-61-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
N,N'-DIACETYL BENZIDINE	N,N'diacetylbenzidine	613-35-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
N,N'-DIACETYL BENZIDINE	N,N'Diacetylbenzidine	613354	Banned in European Cosmetics	
N,N'-DIHEXADECYL-N,N'-BIS(2-HYDROXYETHYL)PROPANEDIAMIDE	N,N'dihexadecylN,N'bis(2hydroxyethyl)propanediamide	149591388	Europe prohibits this ingredient in cosmetics.	
N,N'-DIHEXADECYL-N,N'-BIS(2-HYDROXYETHYL)PROPANEDIAMIDE	BISHYDROXYETHYL BISCETYL MALONAMIDE	149591388	Europe prohibits this ingredient in cosmetics.	
N,N'-DIMETHYL-N-HYDROXYETHYL-3-NITRO-P-PHENYLENEDIAMINE YLENEDIAMINE	N,n'DimethylNHhydroxyethyl3NitroPPhen Ylenediamine Ylenediamine	10228032	Europe prohibits this ingredient in cosmetics.	
N,N'-DIMETHYL-N-HYDROXYETHYL-3-NITRO-P-PHENYLENEDIAMINE YLENEDIAMINE	N,n'DimethylNHhydroxyethyl3NitroPPhenylenediamine And Its Salts	10228032	Europe bans this ingredient in hair dyes.	
NABAM	Nabam	142596	California Prop65 lists this chemical as known to cause developmental toxicity.	
NAPHAZOLINE HYDROCHLORIDE	Naphazoline Hydrochloride	550992	Europe prohibits this ingredient in cosmetics.	
NAPHAZOLINE HYDROCHLORIDE	Naphazoline and its salts	550-99-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NAPHTHA (PETROLEUM, FULL-RANGE REFORMED)	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	68919379	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), CATALYTIC REFORMED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	68955351	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), FULL-RANGE STRAIGHT-RUN	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741420	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), HEAVY CATALYTIC CRACKED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741544	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), HEAVY CATALYTIC REFORMED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741680	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), LIGHT ALKYLATE	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741668	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), LIGHT CATALYTIC CRACKED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741555	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), LIGHT CATALYTIC REFORMED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741635	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), LIGHT STRAIGHT-RUN	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741464	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), SWEETENED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741873	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), THERMAL CRACKED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741839	Banned in European Cosmetics	
NAPHTHA, (PETROLEUM), HEAVY, SOLVENT-REFINED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741920	Banned in European Cosmetics	
Naphtha, petroleum, heavy alkylate	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741657	Banned in European Cosmetics	
NAPHTHALENE	naphthalene	91203	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
NAPHTHALENE	naphthalene	91203	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NAPHTHALENE-8-SULFONAMIDE, 1,2,3,4-TETRAHYDRO-5-METHOXY-N-METHYL-1-(1-PYRROLIDINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63784-88-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NAPHTHALENE-8-SULFONAMIDE, 1,2,3,4-TETRAHYDRO-N-BENZYL-5-METHOXY-N-METHYL-1-(1-PYRROLIDINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63766-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
NAPHTHALENE-8-SULFONAMIDE, 1,2,3,4-TETRAHYDRO-N,N-DIMETHYL-5-METHOXY-1-(1-PYRROLIDINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63766-14-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NAPHTHENIC ACID, LEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	61790-14-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NAPHTHENIC ACID, LEAD SALT	Lead Compounds	61790-14-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NAPHTHO(1,2,3,4-DEF)CHRYSENE	Dibenzo[a,e]pyrene	192654	California Prop65 lists this chemical as known to cause cancer.	
NAPHTHO(1,2,3,4-DEF)CHRYSENE	Dibenzo[a,e]pyrene	192654	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NAPHTHO(2,3-B)-P-DIOXIN-2-METHANOL, 2,3-DIHYDRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	56479-12-0	Listed as an IARC Group 1 Carcinogen	
NAPHTHO(2,3-B)-P-DIOXIN-2-METHYLAMINE, 2,3-DIHYDRO-N-(2-CHLOROETHYL)-N-METHYL-,HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	101931-42-4	Listed as an IARC Group 1 Carcinogen	
NARCOTINE, COMPD. WITH 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYLMORPHINAN-3,6-ALPHA-DIOL AND 3-	Noscapine and its salts	6055-90-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NATURAL GAS CONDENSATES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	68919391	Banned in European Cosmetics	
NATURAL GAS CONDENSATES (PETROLEUM)	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741475	Banned in European Cosmetics	
NEODYMIUM	Neodymium	7440008	Banned in Canadian cosmetics.	
NEODYMIUM	Neodymium and its salts	7440-00-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM CHLORIDE	Neodymium and its salts	10024-93-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM CHLORIDE CITRATE	Neodymium and its salts	10058-46-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM CITRATE	Neodymium and its salts	3002-54-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM EDEATE	Neodymium and its salts	12611-51-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM FLUORIDE	Neodymium and its salts	13709-42-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM MALEATE	Neodymium and its salts	37449-49-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM OXIDE	Neodymium and its salts	1313-97-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM, TRIS(1,3,4,5-TETRAHYDROXYCYCLOHEXANECARBOXYLATO)-	Neodymium and its salts	64070-90-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM(III) NITRATE (1:3)	Neodymium and its salts	10045-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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NEODYMIUM(III) NITRATE, HEXAHYDRATE (1:3:6)	Neodymium and its salts	16454-60-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEOMYCIN SULFATE	Neomycin sulfate (internal use)	1405103	California Prop65 lists this chemical as known to cause developmental toxicity.	
NERYLNITRILE	Geranyl nitrile	31983274	Prohibited by the International Fragrance Association for use in fragrance	
NEURAL EXTRACT	NEURAL EXTRACT		Europe prohibits this ingredient in cosmetics.	
NICKEL	Nickel (Metallic)	7440020	California Prop65 lists this chemical as known to cause cancer.	
NICKEL	Nickel Compounds	7440-02-0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
NICKEL	Nickel, metallic and alloys	7440-02-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
NICKEL	Nickel Compounds	7440-02-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL	Metallic Nickel	7440020	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NICKEL (II) SULFAMATE	Nickel (ii) Sulfamate	13770893	Europe prohibits this ingredient in cosmetics.	
NICKEL (II) SULFAMATE	nickel bis(sulfamidate); nickel sulfamate	13770893	Banned in European Cosmetics	
NICKEL (II) SULFAMATE	Nickel Compounds	13770-89-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ACETATE TETRAHYDRATE	Nickel Compounds	6018-89-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ACETYLMETHIONATE	Nickel Compounds		Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ALLOY, BASE, NI 57-62, FE 22-28, CR 14-18, SI 0.8-1.6, MN 0-1, C 0-0.2	Nickel Compounds	12605-70-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ALLOY, BASE, NI 63-70, CU 25-37, FE 0-2.5, MN 0-2, SI 0-0.5, C 0-0.3	Nickel Compounds	11105-19-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ALLOY, NI 47-59,CO 17-20,CR 13-17,MO 4.5-5.7,AL 3.7-4.7,TI 3-4,FE 0-1,C 0-0.1 (AISI)	Nickel Compounds	11068-91-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ALLOY, NI,BE	Beryllium Compounds	37227-61-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ALLOY, NI,BE	Nickel Compounds	37227-61-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ANTIMONIDE	Antimony and its compounds	12035-52-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICKEL ANTIMONIDE	Nickel Compounds	12035-52-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ARSENIDE	nickel arsenide	27016757	Banned in European Cosmetics	
NICKEL ARSENIDE	Nickel Compounds	27016-75-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ARSENIDE (AS2-NI5)	Nickel Compounds	12255-80-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ARSENIDE (AS8-NI11)	Nickel Compounds	12256-33-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ARSENIDE SULFIDE	Nickel Compounds	12255-10-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL CARBONATE	Nickel carbonate	3333673	California Prop65 lists this chemical as known to cause cancer.	
NICKEL CARBONATE	Nickel Compounds	3333-67-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL CHLORIDE, TRIHYDRATE	Nickel Compounds	65374-81-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL CYANIDE	Nickel Cyanide	557197	Europe prohibits this ingredient in cosmetics.	
NICKEL CYANIDE	nickel dicyanide	557197	Banned in European Cosmetics	
NICKEL CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	557-19-7	California Prop65 Chemical (male)	
NICKEL CYANIDE	Nickel Compounds	557-19-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL DIOXIDE	nickel dioxide	12035368	Europe prohibits this ingredient in cosmetics.	
NICKEL DIOXIDE	Nickel Compounds	12035-36-8	Listed on the 14th Report on Carcinogens as a known carcinogen	

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NICKEL GLUCONATE	Nickel Compounds		Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL HYDROXIDE	Nickel hydroxide	12125563	California Prop65 lists this chemical as known to cause cancer.	
NICKEL HYDROXIDE	Nickel Compounds	11113-74-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL IRON SULFIDE	Nickel Compounds	59978-65-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
nickel isooctanoate	nickel(II) isooctanoate	29317633	Banned in European Cosmetics	
nickel isooctanoate	nickel isooctanoate	27637463	Banned in European Cosmetics	
nickel isooctanoate	Nickel Compounds		Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL MONOXIDE	nickel monoxide	1313991	Europe prohibits this ingredient in cosmetics.	
NICKEL MONOXIDE	Nickel oxide	1313991	California Prop65 lists this chemical as known to cause cancer.	
NICKEL MONOXIDE	Nickel Compounds	1313-99-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL POTASSIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	14220-17-8	California Prop65 Chemical (male)	
NICKEL POTASSIUM CYANIDE	Nickel Compounds	14220-17-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SELENIDE (NI-SE)	Nickel Selenide (niSe)	1314052	Europe prohibits this ingredient in cosmetics.	
NICKEL SELENIDE (NI-SE)	nickel selenide	1314052	Banned in European Cosmetics	
NICKEL SELENIDE (NI-SE)	Nickel Compounds	1314-05-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SELENIDE (NI3-SE2)	Nickel Compounds	12137-13-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SUBSULPHIDE	nickel subsulphide	12035722	Europe prohibits this ingredient in cosmetics.	
NICKEL SUBSULPHIDE	Nickel subsulfide	12035722	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
NICKEL SUBSULPHIDE	Nickel Compounds	12035-72-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SULFIDE (NI7S6)	Nickel Compounds	12503-53-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SULPHATE	Nickel sulphate	7786814	Europe prohibits this ingredient in cosmetics.	
NICKEL SULPHATE	Nickel Compounds	7786-81-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SULPHIDE	nickel sulphide	16812547	Europe prohibits this ingredient in cosmetics.	
NICKEL SULPHIDE	Nickel Compounds	16812-54-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL TELLURIDE	nickel telluride	12142880	Europe prohibits this ingredient in cosmetics.	
NICKEL TELLURIDE	nickel telluride	12142880	Banned in European Cosmetics	
NICKEL TELLURIDE	Nickel Compounds	12142-88-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL TITANIUM OXIDE	nickel titanium trioxide	12035391	Banned in European Cosmetics	
NICKEL TITANIUM OXIDE	nickel titanium oxide	12653768	Banned in European Cosmetics	
NICKEL TITANIUM OXIDE	Nickel Compounds	12035-39-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL TITANIUM OXIDE	NICKEL TITANIUM OXIDE	12035-39-1	Europe prohibits this ingredient in cosmetics	x
NICKEL TITANIUM OXIDE	NICKEL TITANIUM OXIDE	12035-39-1	Europe prohibits this ingredient in cosmetics	x
NICKEL-GALLIUM ALLOY	Nickel Compounds	56668-59-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, ((3-AMINO-3-CARBOXYPROPYL)DIMETHYLSULFONIUMATO-N,O)DIAQUA(2-OXOPENTANEDIOATO(2-)-	Nickel Compounds	132428-46-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (4-AMINO BUTANOATO-N,O)(N-(2,4-DIHYDROXY-3,3-DIMETHYL-1-OXOBUTYL)-BETA-ALANINATO)-	Nickel Compounds	85625-89-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (BENZENECARBOTHIOIC ACID ((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDATO(2-))(PYRIDINE)-,(SP-	Nickel Compounds	132829-28-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (CARBONATO(2-))TETRAHYDROXYTRI-	Nickel, (carbonato(2))tetrahydroxytri	12607704	Europe prohibits this ingredient in cosmetics.	
NICKEL, (CARBONATO(2-))TETRAHYDROXYTRI-	Nickel Compounds	12607-70-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (CARBONATO(2-))TETRAHYDROXYTRI-, TETRAHYDRATE	Nickel Compounds	39430-27-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (ETHANEDIOATO(2-)-O,O')BIS(3-((PHENYLAMINO)METHYL)-2(3H)-BENZOXAZOLONE-N(SUP N(SUP 3),	Nickel Compounds	82497-99-2	Listed on the 14th Report on Carcinogens as a known carcinogen	

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NICKEL, (ETHANEDIOATO(2-)-O,O')BIS(3-METHYLBENZENAMINE)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	80660-65-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICKEL, (ETHANEDIOATO(2-)-O,O')BIS(3-METHYLBENZENAMINE)-	Nickel Compounds	80660-65-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (ETHANEDIOATO(2-)-O,O')BIS(PYRIDINE 1-OXIDE-O)-, (SP-4-2)-	Nickel Compounds	74167-24-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, AMMINE(BENZENECARBOTHIOIC ACID ((2-HYDROXYPHENYL)METHYLENE)HYDRAZIDATO(2-))-	Nickel Compounds	132773-08-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, AMMINE(BENZENECARBOTHIOIC ACID (1-METHYL-3-OXO-3-PHENYLPROPYLIDENE)HYDRAZIDATO(2-))-	Nickel Compounds	132829-31-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, AMMINE(BENZENECARBOTHIOIC ACID (1-METHYL-3-OXOBUTYLIDENE)HYDRAZIDATO(2-))-, (SP-4-2)-	Nickel Compounds	132829-29-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, AMMINE(BENZENECARBOTHIOIC ACID (3-OXO-3-PHENYLPROPYLIDENE)HYDRAZIDATO(2-))-	Nickel Compounds	132829-30-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(1,5-CYCLOOCTADIENE)-	Nickel Compounds	1295-35-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(2-BENZOYLBENZOATO)BIS(3-(1-METHYL-2-PYRROLIDINYL)PYRIDINE)-, TRIHYDRATE	Nickel Compounds	64092-23-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(3-((PHENYLAMINO)METHYL)-2(3H)-BENZOAZOLONE-N(SUP N(SUP 3),O(SUP 2))	Nickel Compounds	82498-00-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(3,4-DICHLOROBENZOATO)-	Nickel Compounds	15442-77-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(CARBONATO(2-))HEXAHYDROXY PENTA-	Nickel Compounds	12122-15-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(DIBUTYLDITHIOCARBAMATO)-	Nickel Compounds	13927-77-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(DIMETHYLDITHIOCARBAMATO)-	Nickel Compounds	15521-65-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(TRIPHENYLPHOSPHINE)DICHLORO-	Nickel Compounds	14264-16-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, COMPD WITH PI-CYCLOPENTADIENYL (1:2)	Nickelocene	1271289	California Prop65 lists this chemical as known to cause cancer.	
NICKEL, COMPD WITH PI-CYCLOPENTADIENYL (1:2)	Nickel Compounds	1271-28-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, DICHLOROBIS(2,3,5,6-TETRAHYDRO-6-PHENYLIMIDAZO(2,1-B)THIAZOLE-N(SUP 7)-(T-4-(S),(S))-	Nickel Compounds	155737-57-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, DITHIOCYANATOBIS(TRIPHENYLPHOSPHINE)-	Nickel Compounds	15709-62-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), BIS(1,2-ETHANEDIAMINE-N,N')-, (T-4)-TETRAKIS(THIOCYANATO-S)MERCURATE(2-) (1:1),	Nickel Compounds	80732-90-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), BIS(N-(2-AMINOETHYL)-1,2-ETHANEDIAMINE-N,N,N')-, (T-4)-TETRAOXOTUNGSTATE(2-)	Nickel Compounds	80683-33-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), BIS(N,N'-BIS(2-AMINOETHYL)-1,2-ETHANEDIAMINE-N,N',N(SUP N))-(T-4)-	Nickel Compounds	80660-68-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), TRIS(1,2-ETHANEDIAMINE-N,N')-, (OC-6-1I)-, (T-4)-TETRAOXOTUNGSTATE(2-) (1:1)	Nickel Compounds	80660-45-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), TRIS(1,2-PROPANEDIAMINE-N,N')-, (T-4)-TETRAOXOTUNGSTATE(2-) (1:1)	Nickel Compounds	80660-44-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), TRIS(2,2'-BIPYRIDINE-N,N')-, DICHLORIDE, (OC-6-1I)-	Nickel Compounds	14751-84-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), TRIS(OCTAMETHYLPYROPHOSPHORAMIDE)-, DIPERCHLORATE	Nickel Compounds	26388-85-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) ACETATE (1:2)	Nickel(II) Acetate (1:2)	373024	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) ACETATE (1:2)	Nickel acetate	373024	California Prop65 lists this chemical as known to cause cancer.	
NICKEL(II) ACETATE (1:2)	nickel di(acetate)	373024	Banned in European Cosmetics	
NICKEL(II) ACETATE (1:2)	Nickel acetate	14998379	Banned in European Cosmetics	
NICKEL(II) ACETATE (1:2)	Nickel Compounds	373-02-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) CHLORIDE (1:2)	Nickel(II) Chloride (1:2)	7718549	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) CHLORIDE (1:2)	nickel dichloride	7718549	Banned in European Cosmetics	
NICKEL(II) CHLORIDE (1:2)	Nickel Compounds	7718-54-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) CHLORIDE, HEXAHYDRATE (1:26)	Nickel Compounds	7791-20-0	Listed on the 14th Report on Carcinogens as a known carcinogen	

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NICKEL(II) FLUOBORATE	Nickel(II) Fluoborate	14708146	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) FLUOBORATE	nickel bis(tetrafluoroborate)	14708146	Banned in European Cosmetics	
NICKEL(II) FLUOBORATE	Nickel Compounds	14708-14-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) FLUORIDE (1:2)	Nickel(II) Fluoride (1:2)	10028189	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) FLUORIDE (1:2)	nickel difluoride	10028189	Banned in European Cosmetics	
NICKEL(II) FLUORIDE (1:2)	Nickel Compounds	10028-18-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) FLUOSILICATE (1:1)	Nickel(II) Fluosilicate (1:1)	26043118	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) FLUOSILICATE (1:1)	nickel hexafluorosilicate	26043118	Banned in European Cosmetics	
NICKEL(II) FLUOSILICATE (1:1)	Nickel Compounds	26043-11-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) HYDROXIDE	Nickel(II) Hydroxide	12054487	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) HYDROXIDE	Nickel Compounds	12054-48-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) ISODECYL ORTHO-PHOSPHATE (3:2)	Nickel Compounds	74203-45-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) NITRATE (1:2)	Nickel(II) Nitrate (1:2)	13138459	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) NITRATE (1:2)	Nickel dinitrate	13138459	Banned in European Cosmetics	
NICKEL(II) NITRATE (1:2)	nitric acid, nickel salt	14216752	Banned in European Cosmetics	
NICKEL(II) NITRATE (1:2)	Nickel Compounds	13138-45-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) NITRATE, HEXAHYDRATE (1:2:6)	Nickel Compounds	13478-00-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) SULFATE HEXAHYDRATE (1:1:6)	Nickel Compounds	10101-97-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(III) HYDROXIDE	Nickel hydroxide	12125563	California Prop65 lists this chemical as known to cause cancer.	
NICKEL(III) HYDROXIDE	Nickel Compounds	12125-56-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(IV) SULFIDE	Nickel Compounds	12035-51-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKELATE(2-), ((ETHYLENEDINITRILO)TETRAACETATO)-, DISODIUM	Nickel Compounds	15708-55-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKELATE(2-), TETRACYANO-, DIPOTASSIUM, HYDRATE	Nickel Compounds	14323-41-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKELATE(4-), ((4,4',4'',4'''-(21H,23H-PORPHINE-5,10,15,20-TETRAYL)TETRAKIS(BENZENESULFONATO)	Nickel Compounds	67204-04-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKELINE	Nickel Compounds	1303-13-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICOTINAMIDE, N-(ALPHA-METHYLPHENETHYL)-	Nicotinamide, N(alphaMethylphenethyl)	139684	Europe prohibits this ingredient in cosmetics.	
NICOTINE	Nicotine	54115	California Prop65 lists this chemical as known to cause developmental toxicity.	
NICOTINE	Nicotine and its salts	54-11-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINE, 1'-DEMETHYL-1'-NITROSO-	NNitrosornicotine	16543558	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
NICOTINE, 1'-DEMETHYL-1'-NITROSO-	NNitrosornicotine	16543558	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NICOTINE, HYDROCHLORIDE	Nicotine and its salts	2820-51-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINE, SULFATE (2:1)	Nicotine and its salts	65-30-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINE, TARTRATE (1:2)	Nicotine and its salts	65-31-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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NICOTINIC ACID, ((O-TOLYLOXY)METHYL)ETHYLENE ESTER	Mephesisin and its esters	19251-71-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, (1-(3-PYRIDYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	91803-31-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, (1-(6-METHYL-2-PYRIDYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	92193-19-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, (ALPHA-ETHYL-2-THENYLIDENE)HYDRAZIDE	Hydrazides and their salts	91768-32-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, (ALPHA-ETHYL-5-METHYL-2-THENYLIDENE)HYDRAZIDE	Hydrazides and their salts	92375-81-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, (ALPHA-HEXYL-2-THENYLIDENE)HYDRAZIDE	Hydrazides and their salts	97018-83-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 1,2,5,6-TETRAHYDRO-1-METHYL-, METHYL ESTER	Nicotinic Acid, 1,2,5,6Tetrahydro1Methyl, Methyl Ester	63752	Banned in Canadian cosmetics.	
NICOTINIC ACID, 1,2,5,6-TETRAHYDRO-1-METHYL-, METHYL ESTER	Arecoline	63-75-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 1,2,5,6-TETRAHYDRO-1-METHYL-, METHYL ESTER	NICOTINIC ACID, 1,2,5,6-TETRAHYDRO-1-METHYL-, METHYL ESTER	63-75-2	Listed as an IARC Group 2B Carcinogen	x
NICOTINIC ACID, 2-(((P-ACETAMIDO)PHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	35285-72-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 2-((P-TOLYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	6281-93-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 2-(6-((2-HYDROXYPROPYL)METHYLAMINO)-3-PYRIDAZINYL)HYDRAZIDE	Hydrazides and their salts	65919-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 2-(P-ANISIDINO)-, HYDRAZIDE	Hydrazides and their salts	77692-20-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	101952-54-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, HYDRAZIDE	Hydrazides and their salts	553-53-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, NEODYMIUM(3+) SALT	Neodymium and its salts	16512-00-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, SODIUM SALT	Nicotinic Acid, Sodium Salt	54864	Europe prohibits this ingredient in cosmetics.	
NITRAPYRIN	Nitrapyrin	1929824	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
NITRIC ACID, BERYLLIUM SALT, TETRAHYDRATE	Beryllium and its compounds	13510-48-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
NITRIC ACID, BERYLLIUM SALT, TETRAHYDRATE	Beryllium Compounds	13510-48-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NITRIC ACID, BERYLLIUM SALT, TRIHYDRATE	Beryllium and its compounds	7787-55-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NITRIC ACID, BERYLLIUM SALT, TRIHYDRATE	Beryllium Compounds	7787-55-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NITRIC ACID, THALLIUM(3+) SALT	Thallium and its compounds	13746-98-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NITRILOTRIACETIC ACID	Nitriлотriacetic acid	139139	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
NITRILOTRIACETIC ACID	Nitriлотriacetic acid and its salts	139-13-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
NITRILOTRIACETIC ACID	Nitriлотriacetic acid	139139	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITRITE ION (NOT SODIUM NITRITE)	Nitrous Acid, Ion(1)	14797650	Banned in Canadian cosmetics.	
NITROBENZENE	nitrobenzene	98-95-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
NITROBENZENE	nitrobenzene	98953	Prohibited by the International Fragrance Association for use in fragrance	
NITROBENZENE	nitrobenzene	98-95-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NITROBENZENE	nitrobenzene	98953	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITROFEN	Nitrofen	1836755	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
NITROFEN	Nitrofen (2,4Dichlorophenylpnitrophenyl ether)	1836755	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
NITROFEN	Nitrofen (technical grade)	1836755	California Prop65 lists this chemical as known to cause cancer.	
NITROFEN	Nitrofen (technicalgrade)	1836-75-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
NITROFEN	Nitrofen	1836755	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITROMETHANE	nitromethane	75-52-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
NITROMETHANE	nitromethane	75525	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITROSAMINES	Nitrosamines	35576911	Banned in Canadian cosmetics.	
NITROSAMINES	NNitrosodiethylamine	55185	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
NITROSAMINES	Nitrosamines	35576-91-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NITROSAMINES	NNitrosodiethylamine	55185	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITROSODIPROPYLAMINE	nitrosodipropylamine	621647	Banned in Canadian cosmetics.	
NITROSODIPROPYLAMINE	NNitrosodinpropylamine	621647	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
NITROSODIPROPYLAMINE	NNitrosodinpropylamine	621647	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITROUS ACID, ION(1-)	Nitrous Acid, Ion(1)	14797650	Banned in Canadian cosmetics.	
NITROUS ACID, NICKEL (2+) SALT	Nickel Compounds	17861-62-0	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
NITROUS ACID, PENTYL ESTER	Amyl nitrites	463-04-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NITROUS OXIDE	Nitrous oxide	10024972	California Prop65 lists this chemical as known to cause developmental toxicity.	
NONA-2,4-DIENAL	2,4Dienals	6750034	Prohibited by the International Fragrance Association for use in fragrance	
NONANOIC ACID, HEPTADEC AFLUORO-, AMMONIUM SALT	Perfluorononanioic acid and ammonium salts	4149604	Banned in European Cosmetics	
NONANOIC ACID, HEPTADEC AFLUORO-, AMMONIUM SALT	NONANOIC ACID, HEPTADEC AFLUORO-, AMMONIUM SALT	4149-60-4	Europe prohibits this ingredient in cosmetics	x
NONOXYNOL-100	Nonylphenoethoxylate	9016459	The European Union lists this ingredient as an endocrine disruptor (Category I)	
NONOXYNOL-12	Nonylphenoethoxylate	9016459	The European Union lists this ingredient as an endocrine disruptor (Category I)	
NONOXYNOL-12 IODINE	NONOXYNOL12 IODINE		Europe prohibits this ingredient in cosmetics.	
NONOXYNOL-8	Nonylphenoethoxylate	9016459	The European Union lists this ingredient as an endocrine disruptor (Category I)	
NONOXYNOL-9 IODINE	NONOXYNOL9 IODINE	94349403	Europe prohibits this ingredient in cosmetics.	
NONYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnonnylamine	75881195	California Prop65 Chemical (cancer)	
NORLEUCINE, 2-BUTYL-N-(4-FLUOROPHENYL)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	95101-18-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NORLEUCINE, 2-BUTYL-N-(4-HYDROXYPHENYL)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	95101-15-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NORLEUCINE, 2-BUTYL-N-(4-METHOXYPHENYL)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	95101-14-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NORLEUCINE, 2-BUTYL-N-PHENYL-, 2-(4-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	95101-13-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NORLEUCINE, 2-BUTYL-N-PHENYL-, 2-(4-METHYLPHENYL)HYDRAZIDE	Hydrazides and their salts	95101-12-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NORTROPANE, 3-(DIPHENYLMETHOXY)-8-ETHYL-	Atropine, its salts and derivatives	524-83-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NOSCAPINE	Noscapine	128621	Banned in Canadian cosmetics.	
NOSCAPINE	Noscapine and its salts	128-62-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NUX VOMICA	Strychnos species and their galenical preparations	8046-97-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ACETOTOLUIDIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	120-66-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ACETOTOLUIDIDE, 2-(BUTYLAMINO)-6'-CHLORO-, MONOHYDROCHLORIDE	OAcetotoluidide, 2(butylamino)6'Chloro, Monohydrochloride	6027287	Europe prohibits this ingredient in cosmetics.	
O-ACETOTOLUIDIDE, 2-(BUTYLAMINO)-6'-CHLORO-, MONOHYDROCHLORIDE	Butanilicaine and its salts	6027-28-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ACETOTOLUIDIDE, 2-CHLORO-6'-ETHYL-N-(2-METHOXY-1-METHYLETHYL)-	Metolachlor	51218452	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
O-AMINOPHENOL	OAMINOPHENOL	95556	Europe bans this ingredient in hair dyes.	
O-AMINOPHENOL	2Aminophenol (oAminophenol) (cas 95556; 67845798; 51194)	95-55-6	Europe bans this ingredient in hair dyes.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
O-AMINOPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	95-55-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-AMINOPHENOL	Aromatic amines	95-55-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-AMINOPHENOL SULFATE	2Aminophenol (oAminophenol) (cas 95556; 67845798; 51194)	67845-79-8	Europe bans this ingredient in hair dyes.	
O-ANISIC ACID, HYDRAZIDE	Hydrazides and their salts	7466-54-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64070-14-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE, 4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3544-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE, 4-(PHENYLAZO)-	Aromatic amines	3544-23-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-ANISIDINE, 4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	97-52-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE, 4-NITRO-	Aromatic amines	97-52-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-ANISIDINE, 5-NITRO-	5Nitrooanisidine	99592	California Prop65 lists this chemical as known to cause cancer.	
O-ANISIDINE, 5-NITRO-	5Nitrooanisidine Delisted December 8, 2006	99592	California Prop65 lists this chemical as known to cause cancer.	
O-ANISIDINE, 5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE, 5-NITRO-	Aromatic amines	99-59-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-ANISIDINE, HYDROCHLORIDE	oAnisidine hydrochloride	134292	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
O-ANISIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	134-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE, HYDROCHLORIDE	orthoAnisidine hydrochloride (see also orthoAnisidine)	134292	Listed as an IARC Group 2A Carcinogen	
O-ANISIDINE, HYDROCHLORIDE	oAnisidine hydrochloride	134292	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
O-ANISIDINE, HYDROCHLORIDE	Aromatic amines	134-29-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-ANISIDINE, HYDROCHLORIDE	O-ANISIDINE, HYDROCHLORIDE	134-29-2	Listed as an IARC Group 2A Carcinogen	x
O-CRESOL	2Methylphenol	95487	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
O-CRESOL, 4-NITRO-	OCresol, 4Nitro	99536	Europe prohibits this ingredient in cosmetics.	
O-CRESOL, ALPHA-(P-BROMOPHENYLIMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	886-34-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-CRESOL, ALPHA-(P-BROMOPHENYLIMINO)-	Aromatic amines	886-34-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-PHENETIDINE ANTIMONYL TARTRATE	Antimony and its compounds	49720-83-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE	ophenylenediamine	95-54-5	California Prop65 lists this chemical as known to cause cancer.	
O-PHENYLENEDIAMINE	oPhenylenediamine and its salts	95545	California Prop65 lists this chemical as known to cause cancer.	
O-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE	oPhenylenediamine and its salts	95-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE	orthoPhenylenediamine	95545	Listed as an IARC Group 2B Carcinogen	
O-PHENYLENEDIAMINE	Aromatic amines	95-54-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-PHENYLENEDIAMINE DIHYDROCHLORIDE	ophenylenediamine dihydrochloride	615281	Europe prohibits this ingredient in cosmetics.	
O-PHENYLENEDIAMINE DIHYDROCHLORIDE	oPhenylenediamine and its salts	615-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE DIHYDROCHLORIDE	orthoPhenylenediamine dihydrochloride	615281	Listed as an IARC Group 2B Carcinogen	
O-PHENYLENEDIAMINE, 4-CHLORO-	4Chloroophenylenediamine	95830	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
O-PHENYLENEDIAMINE, 4-CHLORO-	4Chloroorthophenylenediamine	95-83-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
O-PHENYLENEDIAMINE, 4-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-83-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE, 4-CHLORO-	4Chloroophenylenediamine	95830	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
O-PHENYLENEDIAMINE, 4-CHLORO-	Aromatic amines	95-83-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-PHENYLENEDIAMINE, N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	4760-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE, N-METHYL-	Aromatic amines	4760-34-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-PHENYLENEDIAMINE, N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	2836-03-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE, N,N-DIMETHYL-	Aromatic amines	2836-03-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88-19-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUENESULFONAMIDE, 4-(2-ETHYL-2-METHYL-N-SUCCINIMIDO)-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUENESULFONAMIDE, 4-AMINO-N-(2-HYDROXYETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69226-39-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUENESULFONAMIDE, N-(2-DIETHYLAMINOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-08-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUENESULFONAMIDE, N-(2-HYDROXYETHYL)-4-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69226-40-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	15563-21-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE	oToluidine	95534	California Prop65 lists this chemical as known to cause cancer.	
O-TOLUIDINE	orthoToluidine	95-53-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
O-TOLUIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-53-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-53-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE	oToluidine	95534	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
O-TOLUIDINE	Aromatic amines	95-53-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE ANTIMONYL TARTRATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	64011-35-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64011-35-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 3-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	87-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 3-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	87-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 3-CHLORO-	Aromatic amines	87-60-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 3-CHLORO-N-(2-OXAZOLINYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	23417-37-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 3-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	603-83-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 3,5-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	35572-78-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 3,6-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	56207-39-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-(M-TOLYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	4829-62-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-(P-TOLYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-BROMO-	Aniline,its salts and its halogenated and sulphonated derivatives	583-75-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-BROMO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	583-75-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-BROMO-	Aromatic amines	583-75-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
O-TOLUIDINE, 4-CHLORO-	pChlorootoluidine	95692	California Prop65 lists this chemical as known to cause cancer.	
O-TOLUIDINE, 4-CHLORO-	4Chloroorthotoluidine	95-69-2	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
O-TOLUIDINE, 4-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-CHLORO-	pChlorootoluidine	95692	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
O-TOLUIDINE, 4-CHLORO-	Aromatic amines	95-69-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 4-CHLORO-, HYDROCHLORIDE	OTOLUIDINE, 4CHLORO, HYDROCHLORIDE	3165933	California Prop 65 listed as causing cancer.	
O-TOLUIDINE, 4-CHLORO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	3165-93-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-CHLORO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3165-93-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-CHLORO-, HYDROCHLORIDE	pChlorootoluidine Hydrochloride	3165933	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
O-TOLUIDINE, 4-CHLORO-, HYDROCHLORIDE	Aromatic amines	3165-93-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 4-METHOXY-N-(2-OXAZOLIN-2-YL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	40520-36-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-52-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	99-52-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-NITRO-	Aromatic amines	99-52-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 4,4'-PENTAMETHYLENEDIOXYDI-, DIHYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	110194-72-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 5-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-79-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
O-TOLUIDINE, 5-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-79-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 5-CHLORO-	Aromatic amines	95-79-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 5-NITRO-	OToluidine, 5Nitro	99558	Europe prohibits this ingredient in cosmetics.	
O-TOLUIDINE, 5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 5-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	99-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 5-NITRO-	Aromatic amines	99-55-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 5-NITRO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	51085-52-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 6-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	87-63-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 6-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	87-63-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 6-CHLORO-	Aromatic amines	87-63-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 6-CHLORO-N-(2-OXAZOLIN-2-YL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	33588-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, HYDROCHLORIDE	oToluidine hydrochloride	636215	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
O-TOLUIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	636-21-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	636-21-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, HYDROCHLORIDE	Aromatic amines	636-21-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
O-TOLUIDINE, N-(2-OXAZOLIN-2-YL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	23417-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N-(2-OXAZOLIN-2-YL)-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	33588-19-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N-(O-(2-(DIMETHYLAMINO)ETHOXY)BENZYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	101737-66-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N-(P-(BIS(2-CHLOROETHYL)AMINO)-O-METHYLBENZYLIDENE)-P-FLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	2024-08-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N-(P-(BIS(2-CHLOROETHYL)AMINO)-O-METHYLBENZYLIDENE)-P-FLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	2024-08-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N-(P-(BIS(2-CHLOROETHYL)AMINO)-O-METHYLBENZYLIDENE)-P-FLUORO-	Aromatic amines	2024-08-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, N-METHYL-4-(PHENLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	64-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N,N-BIS(2-CHLOROETHYL)-5-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	21447-45-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N,N-BIS(2-HYDROXYETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	28005-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	609-72-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N,N-DIMETHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	609-72-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N,N-DIMETHYL-	Aromatic amines	609-72-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, N,N-DIMETHYL-4-(PHENLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3732-90-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OATAMIDE MEA	OATAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.	
OCTADECANOIC ACID, 1-(3-AMINO-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OCTADECANOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
OCTADECANOIC ACID, CADMIUM SALT	Cadmium and its compounds	2223-93-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OCTADECANOIC ACID, CADMIUM SALT	Cadmium Compounds	2223-93-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
Octadecenoic acid, reaction products with triethanolamine, di-Me sulphate quaternized	Octadecenoic Acid, Reaction Products With Triethanolamine, DiMe Sulphate Quaternized	85408124	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
OCTAFLUOROPENTYL METHACRYLATE	Octafluoropentyl Methacrylate	355-93-1	Perfluorinated chemicals persist in the environment and are toxic to human health	
OCTAFLUOROPENTYL METHACRYLATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
OCTANOIC ACID, CADMIUM SALT (2:1)	Cadmium and its compounds	2191-10-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OCTANOIC ACID, CADMIUM SALT (2:1)	Cadmium Compounds	2191-10-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
OCTANOIC ACID, PENTADECALFUORO-, AMMONIUM SALT	Ammonium pentadecafluorooctanoate	3825261	Banned in European Cosmetics	
OCTINOXATE	Octyl Methoxycinnamate	5466773	Hormonedisrupting UVfilter used in many U.S. sunscreen products	
OCTINOXATE	2ethylhexyl4methoxycinnamate	5466773	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
OCTOPAMINE	OCTOPAMINE	104143	Europe prohibits this ingredient in cosmetics.	
OCTOXYNOL-11	OCTOXYNOL11	9002931	Potential hormone disruptor and irritant in cosmetic products.	
OCTOXYNOL-13	OCTOXYNOL13	9002931	Potential hormone disruptor and irritant in cosmetic products.	
OCTOXYNOL-9	OCTOXYNOL11	9002931	Potential hormone disruptor and irritant in cosmetic products.	
OCTOXYNOL-9	OCTOXYNOL13	9002931	Potential hormone disruptor and irritant in cosmetic products.	
OCTOXYNOL-9	OCTOXYNOL9	9002931	Potential hormone disruptor and irritant in cosmetic products.	
OCTYLACRYLAMIDE/ACRYLATES/BUTYLAMINOETHYL METHACRYLATE COPOLYMER	Octylacrylamide/ Acrylates/ Butylaminoethyl/ Methacrylate Copolymer	70801-07-9	Europe prohibits this ingredient in cosmetics.	
OCTYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnoctylamine	34423546	California Prop65 Chemical (cancer)	
OILS, BOLDO LEAF	Boldo oil	8022819	Prohibited by the International Fragrance Association for use in fragrance	
OILS, JUNIPERUS PHOENICEA	Oils, Juniperus phoenicea	68916949	Banned in Canadian cosmetics.	
OILS, JUNIPERUS PHOENICEA	Savin oil	68916949	Prohibited for use in cosmetics by IFRA	
Oils, styrax	Styrax (Crude)	8024019	Prohibited by the International Fragrance Association for use in fragrance	
OLEALKONIUM CHLORIDE	Olealkonium Chloride	37139994	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
OLEAMIDE MEA	OLEAMIDE MEA	111580	Ethanolamines can cause asthma, and contain harmful impurities.	
OLEAN-12-ENE-28,29-DIOIC ACID, 2,23-DIHYDROXY-3-((4-O-BETA-D-GLUCOPYRANOSYL-BETA-D-	Olean12Ene28,29Dioic Acid, 2,23Dihydroxy3((4OBetaDGlucopyranosylBetaD	65497076	Europe prohibits this ingredient in cosmetics.	
OLEAN-12-ENE-28,29-DIOIC ACID, 2,23-DIHYDROXY-3-(BETA-D-XYLOPYRANOSYLOXY)-, 29-METHYL ESTER,	Olean12Ene28,29Dioic Acid, 2,23Dihydroxy3(betaDXylopyranosyloxy), 29Methyl Ester,	60820942	Europe prohibits this ingredient in cosmetics.	
OLIVINE	OLIVINE	1317-71-1	Europe prohibits this ingredient in cosmetics	x
OMETHOATE	Omethoate	1113026	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
OPIUM, CRUDE	Opium, Crude	8008604	Europe prohibits this ingredient in cosmetics.	
OUABAIN	Strophantines, their aglucones & their respective derivatives	630-60-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OUABAIN OCTAHYDRATE	Strophantines, their aglucones & their respective derivatives	11018-89-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXADIARGYL	Oxadiargyl	39807153	Europe prohibits this ingredient in cosmetics.	
OXALIC ACID, (2-(2-(BENZYL CARBAMOYL)ETHYL)HYDRAZIDE) HYDRAZIDE	Hydrazides and their salts	96130-96-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
OXALIC ACID, (P-METHOXYPHENYLSULFONYL)HYDRAZIDE, PHENYLSULFONYLHYDRAZIDE	Hydrazides and their salts	53531-87-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, 2-ETHYLHYDRAZIDE 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	91773-17-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, 2-ISOPROPYLHYDRAZIDE 2-(ALPHA-METHYLPHENYL)HYDRAZIDE	Hydrazides and their salts	97174-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS((5-NITROFURFURYLIDENE)HYDRAZIDE)	Hydrazides and their salts	96484-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-(1-CYCLOPROPYLETHYL)HYDRAZIDE)	Hydrazides and their salts	96417-87-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-(2-(BENZYL CARBAMOYL)ETHYL)HYDRAZIDE)	Hydrazides and their salts	101502-01-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-(3-PENTYL)HYDRAZIDE)	Hydrazides and their salts	96874-51-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-(ALPHA-METHYLPHENETHYL)HYDRAZIDE)	Hydrazides and their salts	99998-68-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-BENZYLHYDRAZIDE)	Hydrazides and their salts	83420-60-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-BUTYLHYDRAZIDE)	Hydrazides and their salts	93786-61-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-CYCLOPENYLHYDRAZIDE)	Hydrazides and their salts	96417-86-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-ETHYLHYDRAZIDE)	Hydrazides and their salts	35532-19-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-ISOBUTYLHYDRAZIDE)	Hydrazides and their salts	93786-63-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-ISOPROPYLHYDRAZIDE)	Hydrazides and their salts	92402-25-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-METHYL-2-PHENYLHYDRAZIDE)	Hydrazides and their salts	98111-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-METHYLHYDRAZIDE)	Hydrazides and their salts	35532-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
OXALIC ACID, BIS(2-PROPYLHYDRAZIDE)	Hydrazides and their salts	92351-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-SEC-BUTYLHYDRAZIDE)	Hydrazides and their salts	93786-62-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(CYCLOHEXYLIDENEHYDRAZIDE)	Hydrazides and their salts	370-81-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, DIHYDRAZIDE	Hydrazides and their salts	996-98-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, HYDRAZIDE 2-(ALPHA-METHYLPHENETHYL)HYDRAZIDE	Hydrazides and their salts	96654-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, HYDRAZIDE 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	93048-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, HYDRAZIDE 2-PHENETHYLHYDRAZIDE	Hydrazides and their salts	94628-89-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, P-ACETAMIDOPHENYLSULFONYLHYDRAZIDE	Hydrazides and their salts	61610-66-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAMIDE, N,N'-BIS(2-(N-ETHYL-M-TOLUIDINO)ETHYL)DITHIO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	14118-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXANILIC ACID, P-BROMOPHENYLSULFONYLHYDRAZIDE	Hydrazides and their salts	38629-79-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-1,19-DIMETHYL-, HYDRAZIDE, (19-ALPHA,20-ALPHA)	Hydrazides and their salts	72407-42-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-1,19-DIMETHYL-, HYDRAZIDE, (19-ALPHA)-	Hydrazides and their salts	72442-35-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-10-METHOXY-19-METHYL-, HYDRAZIDE, (19-ALPHA)-	Hydrazides and their salts	72407-38-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-10,11-DIMETHOXY-19-METHYL-, 2-(ETHOXYCARBONYL)	Hydrazides and their salts	72407-40-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-10,11-DIMETHOXY-19-METHYL-, HYDRAZIDE, (3-	Hydrazides and their salts	70556-29-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-10,11-DIMETHOXY-19-METHYL-, HYDRAZIDE,(3-BETA,	Hydrazides and their salts	72407-39-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-11-METHOXY-19-METHYL-, 2-METHYLHYDRAZIDE,(19-	Hydrazides and their salts	72407-41-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, 2-(ETHOXYCARBONYL)HYDRAZIDE,	Hydrazides and their salts	72407-37-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, 2-(ETHOXYCARBONYL)HYDRAZIDE,(19-	Hydrazides and their salts	72428-22-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, 2-(ETHOXYCARBONYL)HYDRAZIDE,(19-	Hydrazides and their salts	72442-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, HYDRAZIDE, (19-ALPHA,20-ALPHA)-	Hydrazides and their salts	72407-35-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, HYDRAZIDE, (19-ALPHA)-	Hydrazides and their salts	72442-33-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, HYDRAZIDE, DIHYDROCHLORIDE,(19-	Hydrazides and their salts	72407-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXEPINO(2,3-B)(1,4)BENZODIOXIN-5(2H)-ONE, DECAHYDRO-7,9-BIS(METHYLAMINO)-2-METHYL-5A,8,10-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	119817-77-5	Listed as an IARC Group 1 Carcinogen	
OXIRANECARBOXYLIC ACID, 3-PHENYL-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	133662-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXIRANECARBOXYLIC ACID, 3-PHENYL-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	133662-11-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXIRANEMETHANAMINE, N-METHYL-N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	14236-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXIRANEMETHANAMINE, N-METHYL-N-PHENYL-	Aromatic amines	14236-04-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
OXIRANEMETHANOL, 4-METHYLBENZENE-SULFONATE, (S)-	oxiranemethanol, 4methylbenzenesulfonate, (S)	70987789	Europe prohibits this ingredient in cosmetics.	
OXIRENO(4,5)PYRANO(3,2-D)-M-DIOXIN, 2-METHOXY-6-PHENYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	73771-51-4	Listed as an IARC Group 1 Carcinogen	
OXO-((2,2,6,6-TETRAMETHYLPYPERIDIN-4-YL)AMINO)CARBONYLACETOHYDRAZIDE	Hydrazides and their salts	122035-71-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXOBENZOXAZINYL NAPHTHALENE SULFOANILIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	10128-55-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXYBENZONE	OXYBENZONE	131577	Hormonedisrupting UVfilter used in many U.S. sunscreen products.	
OXYDEMETON-METHYL	Oxydemeton methyl	301122	California Prop65 lists this chemical as known to cause developmental toxicity.	
P-ACETOTOLUIDIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	103-89-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-ACETOTOLUIDIDE, 2-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	16634-82-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-AMINOPHENOL	PAMINOPHENOL	123308	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
P-AMINOPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	123-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-AMINOPHENOL	Aromatic amines	123-30-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-AMINOPHENOL HCL	Aniline,its salts and its halogenated and sulphonated derivatives	51-78-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-AMINOPHENOL HCL	Aromatic amines	51-78-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-ANISIC ACID, HYDRAZIDE	Hydrazides and their salts	3290-99-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIC ACID, METHYLENEHYDRAZIDE	Hydrazides and their salts	73637-13-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	104-94-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIDINE	Aromatic amines	104-94-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-ANISIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64070-15-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIDINE, 2-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	102-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIDINE, 2-METHYL-	Aromatic amines	102-50-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-ANISIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	20265-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-ANISIDINE, HYDROCHLORIDE	Aromatic amines	20265-97-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-ANISIDINE, N,N-BIS(2-CHLOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	1448-52-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIDINE, N,N-BIS(2-CHLOROETHYL)-	Aromatic amines	1448-52-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-BENZENEDISULFONIC ACID, 2-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	98-44-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-BENZENEDISULFONIC ACID, 2-AMINO-	Aromatic amines	98-44-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-BENZENESULFONANISIDIDE, 4-BROMO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	7454-72-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-BENZOQUINONE, 2,3,5-TRIS(1-AZIRIDINYL)-	Tris(aziridinyl)pbenzoquinone (Triaziqune)	68768	California Prop65 lists this chemical as known to cause cancer.	
P-BENZOQUINONE, 2,3,5-TRIS(1-AZIRIDINYL)-	Tris(aziridinyl)pbenzoquinone (Triaziqune) Delisted December 8, 2006	68768	California Prop65 lists this chemical as known to cause cancer.	
P-BENZOQUINONE, 2,5-BIS(1-AZIRIDINYL)-3,6-DIPROPOXY-	PBenzoquinone, 2,5Bis(1Aziridinyl)3,6Dipropoxy	436408	Banned in Canadian cosmetics.	
P-BENZOQUINONE, 2,5-BIS(1-AZIRIDINYL)-3,6-DIPROPOXY-	Inproquone	436-40-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-CHLORO-M-CRESOL	PCHLOROMCRESOL	59507	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
P-CRESOL	4Methylphenol	106445	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
P-CRESOL, 2-NITRO-	PCresol, 2Nitro	119335	Banned in Canadian cosmetics.	
P-DIOXIN, 2,3-DIHYDRO-2,5,6-TRIMETHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3973-27-1	Listed as an IARC Group 1 Carcinogen	
P-DIOXINO(2,3-G)QUINOLINE-8-CARBOXYLIC ACID, 2,3-DIHYDRO-6-ETHYL-9-OXO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	23796-66-9	Listed as an IARC Group 1 Carcinogen	
P-DITHIANE, 2,3-DEHYDRO-2,3-DIMETHYL-, TETROXIDE	Dimethipin	55290647	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
P-METHYLAMINOPHENOL	PMETHYLAMINOPHENOL	150754	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
P-METHYLAMINOPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	150-75-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-METHYLAMINOPHENOL	Aromatic amines	150-75-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-METHYLAMINOPHENOL SULFATE	Aromatic amines	1936-57-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
p-METHYLHYDROCINNAMIC ALDEHYDE	PMETHYLHYDROCINNAMIC ALDEHYDE	5406122	Europe bans this fragrance ingredient in cosmetics.	
P-PHENETIDINE	pphenetidine	156434	Europe prohibits this ingredient in cosmetics.	
P-PHENETIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	156-43-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENETIDINE	Aromatic amines	156-43-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENETIDINE ANTIMONYL TARTRATE	Antimony and its compounds	6273-75-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENETIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	637-56-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENETIDINE, HYDROCHLORIDE	Aromatic amines	637-56-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENYLENEDIAMINE	pphenylenediamine	106503	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
P-PHENYLENEDIAMINE	Lead Acetate PPhenylenediamine	301042	Europe bans this ingredient in cosmetics.	
P-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	106-50-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENYLENEDIAMINE	Aromatic amines	106-50-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENYLENEDIAMINE HCL	Aniline,its salts and its halogenated and sulphonated derivatives	624-18-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENYLENEDIAMINE HCL	Aromatic amines	624-18-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENYLENEDIAMINE, 2-CHLORO-, DIHYDROCHLORIDE	2chlorobenzene1,4diamine (2ChloropPhenylenediamine), its sulfate and dihydrochloride salts	615463	Banned in European Cosmetics	
P-PHENYLENEDIAMINE, 2-METHOXY-	PPhenylenediamine, 2Methoxy	1244421	Europe prohibits this ingredient in cosmetics.	
P-PHENYLENEDIAMINE, 2-METHOXY-	1Methoxy2,5diaminobenzene	5307-02-8	Europe bans this ingredient in hair dyes.	
P-PHENYLENEDIAMINE, 2-METHOXY-	1Methoxy2,4diaminobenzene (2,5diaminoanisole) and their salts	5307-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-PHENYLENEDIAMINE, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	540-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENYLENEDIAMINE, MONOHYDROCHLORIDE	Aromatic amines	540-24-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENYLENEDIAMINE, N,N-DIETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	2198-58-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENYLENEDIAMINE, N,N-DIETHYL-, HYDROCHLORIDE	Aromatic amines	2198-58-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENYLENEDIAMINE, N,N-DIMETHYL-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	536-46-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENYLENEDIAMINE, N,N-DIMETHYL-, DIHYDROCHLORIDE	Aromatic amines	536-46-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUAMIDE, N-ISOPROPYL-ALPHA-(2-METHYLHYDRAZINO)-	Procabazine	671169	California Prop65 lists this chemical as known to cause cancer.	
P-TOLUAMIDE, N-ISOPROPYL-ALPHA-(2-METHYLHYDRAZINO)-	Procabazine	671169	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
P-TOLUAMIDE, N-ISOPROPYL-ALPHA-(2-METHYLHYDRAZINO)-, MONOHYDROCHLORIDE	Procabazine hydrochloride	366-70-1	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
P-TOLUAMIDE, N-ISOPROPYL-ALPHA-(2-METHYLHYDRAZINO)-, MONOHYDROCHLORIDE	Procabazine hydrochloride	366701	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
P-TOLUENEBORONIC ACID, CYCLIC 2-METHYL-2-PROPYLTRIMETHYLENE ESTER	PTolueneboronic Acid, Cyclic 2Methyl2Propyltrimethylene Ester	2430468	Banned in Canadian cosmetics.	
P-TOLUENEBORONIC ACID, CYCLIC 2-METHYL-2-PROPYLTRIMETHYLENE ESTER	Tolboxane	2430-46-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA-(3-AMIDINO GUANIDINO)-N,N-DIETHYL-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5254-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA-(3-AMIDINO GUANIDINO)-N,N-DIMETHYL-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4767-44-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA-AMINO-, MONOACETATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13009-99-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA-AMINO-, MONOHYDROCHLORIDE	PToluenesulfonamide, AlphaAmino, Monohydrochloride	138374	Europe prohibits this ingredient in cosmetics.	
P-TOLUENESULFONAMIDE, ALPHA-AMINO-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA,ALPHA'-(ETHYLENEDIIMINO)BIS(N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4234-34-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-TOLUENESULFONAMIDE, ALPHA,ALPHA'-(ETHYLENEDIIMINO)BIS(N,N-DIMETHYL-, DIACETATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103034-60-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA,ALPHA'-(ETHYLENEDIIMINO)BIS(N,N-DIMETHYL-, DIHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	110051-71-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(1-(DIAZOACETYL)-2-METHYLBUTYL)-, (R*,R*)- (+-)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72676-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(2-DIETHYLAMINOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6636-13-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(2-DIMETHYLAMINOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-03-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-CHLORO-1-ISOPROPYLACETONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	26020-35-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-CHLORO-1-METHYLACETONYL)-, L-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31982-00-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-CHLORO-1-SEC-BUTYLACETONYL)-, (R*,R*)-(+-)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72676-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-DIAZO-1-ISOBUTYLACETONYL)-, (S)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72676-73-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-DIAZO-1-METHYLACETONYL)-, L- (9CI)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31981-99-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-DIETHYLAMINOPROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-06-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-DIMETHYLAMINOPROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	10256-77-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(4-CHLORO-3-OXOBUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31984-14-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(4-DIAZO-3-OXOBUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32065-38-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(4-GUANIDINO-1-(PIPERIDINOCARBONYL)BUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	109006-07-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(5-AMINO-1-(CHLOROACETYL)PENTYL)-, HYDROCHLORIDE, L-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4272-74-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-TOLUENESULFONAMIDE, N-(5-AMINO-1-(CHLOROACETYL)PENTYL)-, L-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2364-87-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(5-ISOBUTYL-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3572-41-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(7-DIAZO-6-OXOHEPTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72676-77-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(ALPHA-(CHLOROACETYL)PHENETHYL)-, (-)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	402-71-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(BENZYLAMIDINO)-, SULFATE (2:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	20801-66-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(P-AMIDINO-ALPHA-(PIPERIDINOCARBONYL)PHENETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73438-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(P-AMINO-ALPHA-(PIPERIDINOCARBONYL)PHENETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	109006-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(TERT-BUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2849-81-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-2-BORNYL-, ENDO-(+)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	24629-86-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-BENZYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1576-37-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-BUTYL-N-(2-(5-TETRAZOLYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-40-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-CYCLOHEXYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-ISOBUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23705-38-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-ISOPROPYL-N-(2-(5-TETRAZOLYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-39-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-METHYL-N-(2-(5-TETRAZOLYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-35-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-METHYL-N-NITROSO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80-11-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-TOLUENESULFONAMIDE, N-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56764-43-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1133-12-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-SEC-BUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23705-40-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N,N-BIS(2,3-EPOXYPROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63040-98-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N,N-DIETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	649-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N,N-DIISOBUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115281-07-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	599-69-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N,N'-ETHYLENEBIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4403-78-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONANILIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68-34-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONANILIDE, N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1821-40-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONIC ACID, 4-HYDROXY-5-iodo-3-METHOXYBENZYLIDENE HYDRAZIDE	Hydrazides and their salts	73909-17-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONO-M-TOLUIDIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6380-03-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONO-O-TOLUIDIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80-28-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIC ACID, (P-CHLOROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	51771-25-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIC ACID, 3-(2-OXAZOLINYL)AMINO-, METHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	102395-99-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIC ACID, 3-(2-OXAZOLINYL)AMINO-, METHYL ESTER	Aromatic amines	102395-99-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIC ACID, 4-(2-(TERT-BUTYLAMINO)-1-HYDROXYETHYL)-O-PHENYLENE ESTER,	PToluic Acid, 4(2(tertButylamino)lHydroxyethyl)OPhenylene Ester,	30392417	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-TOLUIDINE	pToluidine	106490	Europe prohibits this ingredient in cosmetics.	
P-TOLUIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	106-49-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	106-49-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE	Aromatic amines	106-49-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE ANTIMONYL TARTRATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	64011-36-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64011-36-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-(O-TOLYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-19-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-BROMO-	Aniline,its salts and its halogenated and sulphonated derivatives	583-68-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-BROMO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	583-68-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-BROMO-	Aromatic amines	583-68-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 2-BROMO-N-METHYL-ALPHA-INDEN-1-YLIDENE-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	28164-41-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	615-65-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	615-65-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-CHLORO-	Aromatic amines	615-65-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 2-FLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	452-80-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	89-62-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-TOLUIDINE, 2-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	89-62-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-NITRO-	Aromatic amines	89-62-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 2,6-DICHLORO-ALPHA-INDEN-1-YLIDENE-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	28164-45-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	6393-42-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6393-42-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DINITRO-	Aromatic amines	6393-42-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 2,6-DINITRO-N-ETHYL-N-(2-METHYL-2-PROPENYL)-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	55283-68-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DINITRO-N,N-DIPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1918-08-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DINITRO-N,N-DIPROPYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1918-08-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DINITRO-N,N-DIPROPYL-	Aromatic amines	1918-08-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 3-BROMO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	7745-91-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-74-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-74-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-CHLORO-	Aromatic amines	95-74-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-TOLUIDINE, 3-CHLORO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7745-89-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-CHLORO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	7745-89-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-CHLORO-, HYDROCHLORIDE	Aromatic amines	7745-89-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 3-FLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	452-77-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-iodo-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	35944-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	119-32-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	119-32-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-NITRO-	Aromatic amines	119-32-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 3,5-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	19406-51-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 5-CHLORO-3-(P-CHLOROPHENYL)-N-(2-(DIETHYLAMINO)ETHYL)-, OXALATE	Aniline,its salts and its halogenated and sulphonated derivatives	20092-26-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 5-CHLORO-3-(P-CHLOROPHENYL)-N-(2-(DIETHYLAMINO)ETHYL)-, OXALATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	20092-26-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 5-CHLORO-3-(P-CHLOROPHENYL)-N-(2-(DIETHYLAMINO)ETHYL)-, OXALATE	Aromatic amines	20092-26-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, ALPHA-((P-BROMOPHENYL)IMINO)-N-(2-CHLOROETHYL)-N-(2-FLUOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	1233-90-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-((P-BROMOPHENYL)IMINO)-N-(2-CHLOROETHYL)-N-(2-FLUOROETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1233-90-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-TOLUIDINE, ALPHA-((P-BROMOPHENYL)IMINO)-N-(2-CHLOROETHYL)-N-(2-FLUOROETHYL)-	Aromatic amines	1233-90-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, ALPHA-(2-(DIETHYLAMINO)ETHOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	23043-24-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-(2-BENZYLHYDRAZINO)-N,N-DIMETHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102396-00-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-(P-CHLOROPHENYLTHIO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6969-14-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-(P-TOLYLTHIO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	54306-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-(PHENYLTHIO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	13738-70-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-INDEN-1-YLIDENE-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	487-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-PHENYL-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6317-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	455-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	455-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-	Aromatic amines	455-14-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
P-TOLUIDINE, ALPHA,ALPHA'-HYDRAZINOBIS(N,N-DIMETHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102395-16-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, HYDROCHLORIDE	PToluidine, Hydrochloride	540238	Europe prohibits this ingredient in cosmetics.	
P-TOLUIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	540-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	540-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-TOLUIDINE, HYDROCHLORIDE	Aromatic amines	540-23-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, N-(2-CHLOROETHYL)-2,6-DINITRO-N-PROPYL-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	33245-39-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-(2-CHLOROETHYL)-2,6-DINITRO-N-PROPYL-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	33245-39-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-(2-CHLOROETHYL)-2,6-DINITRO-N-PROPYL-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Aromatic amines	33245-39-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, N-(2-CHLOROETHYL)-2,6-DINITRO-N-PROPYL-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
P-TOLUIDINE, N-(P-CHLOROPHENYL)-ALPHA,ALPHA,ALPHA-TRIFLUORO-2,6-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3567-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-BUTYL-N-ETHYL-ALPHA,ALPHA,ALPHA-TRIFLUORO-2,6-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	1861-40-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-BUTYL-N-ETHYL-ALPHA,ALPHA,ALPHA-TRIFLUORO-2,6-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1861-40-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-BUTYL-N-ETHYL-ALPHA,ALPHA,ALPHA-TRIFLUORO-2,6-DINITRO-	Aromatic amines	1861-40-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, N-BUTYL-N-ETHYL-ALPHA,ALPHA,ALPHA-TRIFLUORO-2,6-DINITRO-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
P-TOLUIDINE, N-DIPHENYL VINYLIDENE-, DIMER	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	73940-93-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-METHYL-ALPHA-INDEN-1-YLIDENE-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	443-29-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-PHENYLPROPYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-BIS(2-CHLOROETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1204-68-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-BIS(2-FLUOROETHYL)-ALPHA-((P-NITROPHENYL)IMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	4093-08-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
P-TOLUIDINE, N,N-BIS(2-FLUOROETHYL)-ALPHA-((P-NITROPHENYL)IMINO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	4093-08-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-BIS(2-FLUOROETHYL)-ALPHA-((P-NITROPHENYL)IMINO)-	Aromatic amines	4093-08-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, N,N-DIETHYL-ALPHA-HYDRAZINO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	91334-33-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-DIMETHYL-ALPHA-(5-METHOXYINDEN-1-YLIDENE)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	23114-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-DIMETHYL-ALPHA-(6-METHOXYINDEN-1-YLIDENE)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	23114-22-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-DIMETHYL-ALPHA-(PHENYLTHIO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	956-71-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-DIMETHYL-ALPHA-HYDRAZINO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	93335-92-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, NITRATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	32954-54-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PABA	Aminobenzoic Acid, P	150130	Europe prohibits this ingredient in cosmetics.	
PABA	PABA	150130	Banned in Canadian cosmetics.	
PABA	Aniline,its salts and its halogenated and sulphonated derivatives	150-13-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PABA	Aromatic amines	150-13-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PADIMATE O	Aromatic amines	21245-02-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PALM KERNELAMIDE MEA	PALM KERNELAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.	
PALMAMIDE MEA	PALMAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.	
PALMITAMIDE MEA	PALMITAMIDE MEA	544310	Ethanolamines can cause asthma, and contain harmful impurities.	
PALMITAMIDE, N-(8-ETHOXY-5-QUINOLYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	96973-94-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PALMITAMIDOPROPYLTRIMONIUM CHLORIDE	PALMITAMIDOPROPYLTRIMONIUM CHLORIDE	51277964	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
PALMITYL TRIHYDROXYETHYL PROPYLENEDIAMINE DIHYDROFLUORIDE	PALMITYL TRIHYDROXYETHYL PROPYLENEDIAMINE DIHYDROFLUORIDE		Europe prohibits this ingredient in cosmetics.	
PANTHENYL HYDROXYPROPYL STEARDIMONIUM CHLORIDE	PANTHENYL HYDROXYPROPYL STEARDIMONIUM CHLORIDE	132467-76-6	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PARAFFIN WAXES AND HYDROCARBON WAXES, CHLORINATED	Chlorinated Paraffins	108171262	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PARAFFIN WAXES AND HYDROCARBON WAXES, CHLORINATED (C12, 60% CHLORINE)	Chlorinated paraffins (Average chain length, C12;approximately 60 percent chlorine by weight)	108171262	California Prop65 lists this chemical as known to cause cancer.	
PARAFFIN WAXES AND HYDROCARBON WAXES, CHLORINATED (C12, 60% CHLORINE)	Chlorinated Paraffins (C12, 60% Chlorine)	108171262	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PARAFFIN WAXES AND HYDROCARBON WAXES, CHLORINATED (C12, 60% CHLORINE)	Chlorinated Paraffins	108171262	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PARAFORMALDEHYDE	Paraformaldehyde	30525894	Banned in European Cosmetics	
PARAQUAT DICHLORIDE	Paraquat	1910425	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
PARATHION	Parathion	56382	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
PARATHION	O,O'Diethyl O4nitrophenyl phosphorothioate (parathion)ISO	56-38-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PARATHION	Parathion	56382	Listed as an IARC Group 2B Carcinogen	
PARATHION	Parathion	56382	California Prop65 Chemical (cancer)	
PEANUTAMIDE MEA	PEANUTAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.	
PEG-10 TRIFLUOROPROPYL DIMETHICONE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PEG-15 COCOMONIUM CHLORIDE	Quaternary ammonium compounds, coco alkylbis(hydroxyethyl)methyl, ethoxylated, chlorides	61791104	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
PEG-25 PABA	Aromatic amines	113010-52-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
PEG-3 2,2'-DI-P-PHENYLENEDIAMINE	Peg3,2',2'DiPPhenylenediamine	144644133	Europe bans this ingredient in cosmetics.	
PEG-4 TRIFLUOROPROPYL DIMETHICONE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PELLETIERINE	Pelletierine	2858664	Banned in Canadian cosmetics.	
PELLETIERINE	Pelletierine and its salts	2858-66-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PELLETIERINE, (+)-	Pelletierine	2858664	Banned in Canadian cosmetics.	
PELLETIERINE, (+)-	Pelletierine, (+)	539004	Banned in Canadian cosmetics.	
PELLETIERINE, (-)-	Pelletierine and its salts	539-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PEMOLINE MAGNESIUM	Pemoline and its salts	18968-99-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENDIMETHALIN	Aniline,its salts and its halogenated and sulphonated derivatives	40487-42-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENDIMETHALIN	Aromatic amines	40487-42-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
PENTACHLOROBENZENE	PCB	1336363	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PENTACHLOROBENZENE	pentachlorobenzene	608935	The European Union lists this ingredient as an endocrine disruptor (Category 1)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PENTACHLOROETHANE	pentachloroethane	76017	Banned in Canadian cosmetics.	
PENTACHLOROETHANE	pentachloroethane	76-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTACHLOROPHENOL	pentachlorophenol	87865	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
PENTACHLOROPHENOL	Pentachlorophenol (PCP)	87865	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PENTACHLOROPHENOL	Pentachlorophenol (see also Polychlorophenols)	87865	Listed as an IARC Group 1 Carcinogen	
PENTACHLOROPHENOL	Pentachlorophenol and byproducts of its synthesis (complex mixture)	87-86-5	California Prop65 Chemical (cancer)	
PENTACHLOROPHENOL	pentachlorophenol	87865	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PENTAERYTHRITOL TETRANITRATE	Pentaerythritol tetranitrate	78115	Banned in Canadian cosmetics.	
PENTAERYTHRITYL TETRAACETATE	Oestrogens,with the exception of thosed listed in Annex V	597-71-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTAERYTHRITYL TETRAACETATE	Estrogens, steroidal	597-71-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
PENTAFLUOROPROPANE	Per and polyfluoroalkyl substances	460-73-1	Per and polyfluoroalkyl substances persist in the environment and are toxic to human health	
PENTAFLUOROPROPANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PENTANESULFONAMIDE, 3-ETHYL-3-(((7-METHYL(1,2,4)TRIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-65-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANESULFONAMIDE, N-(4-(ACRIDIN-9-YLAMINO)-3-METHOXYPHENYL)-, METHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69242-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-68-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANESULFONANILIDE, 4'-(3-ACETAMIDO-9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53222-03-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANESULFONANILIDE, 4'-(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72738-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANOIC ACID, 2-((2,3-DIMETHYLPHENYL)AMINO)-2-PROPYL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	174198-10-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANOIC ACID, 5-OXO-5-((PHENYLMETHYL)AMINO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-63-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTAPEPTIDE-34 TRIFLUOROACETATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PENTYL DIMETHYL PABA	Pentyl dimethyl PABA	14779783	Banned in Canadian cosmetics.	
PENTYL DIMETHYL PABA	Amyl 4dimethylaminobenzoate,mixed isomers (Padimate A (INN)	14779-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTYLAMINE, 1,3-DIMETHYL-	Pentylamine, 1,3Dimethyl	105419	Banned in Canadian cosmetics.	
PENTYLAMINE, 1,3-DIMETHYL-	1,3Dimethylpentylamine and its salts	105-41-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PENTYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnpentylamine	13256070	California Prop65 Chemical (cancer)	
PERACETIC ACID	PERACETIC ACID	79-21-0	EWG prohibits this substance because it is classified under GHS as: causes severe skin burns and eye damage (H314), very toxic to aquatic life (H400), harmful if swallowed (H302), harmful in contact with skin (H312), and harmful if inhaled (H332)	
PERBORIC ACID, SODIUM SALT, MONOHYDRATE	Sodium peroxometaborate; sodium peroxoborate	10332339	Banned in European Cosmetics	
PERBORIC ACID, SODIUM SALT, MONOHYDRATE	PERBORIC ACID, SODIUM SALT, MONOHYDRATE	12040721	Banned in European Cosmetics	
PERBORIC ACID, SODIUM SALT, MONOHYDRATE	perboric acid (HBO(O2)), sodium salt, monohydrate	10332339	Banned in European Cosmetics	
PERBORIC ACID, SODIUM SALT, TETRAHYDRATE	Sodium peroxometaborate; sodium peroxoborate	10486007	Banned in European Cosmetics	
PERBORIC ACID, SODIUM SALT, TETRAHYDRATE	perboric acid, sodium salt, tetrahydrate	37244987	Banned in European Cosmetics	
PERBORIC ACID, SODIUM SALT, TETRAHYDRATE	Perboric acid (HBO(O2)), sodium salt, tetrahydrate sodium peroxoborate hexahydrate	10486007	Banned in European Cosmetics	
PERCHLORIC ACID, CADMIUM SALT	Cadmium and its compounds	13760-37-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PERCHLORIC ACID, CADMIUM SALT	Cadmium Compounds	13760-37-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
PERCHLORIC ACID, CHROMIUM(3+) SALT	Chromium; chromic acid and its salts	13537-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PERCHLORIC ACID, LEAD(2+) SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13637-76-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PERCHLORIC ACID, LEAD(2+) SALT	Lead Compounds	13637-76-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PERCHLORIC ACID, NICKEL(2+) SALT, HEXAHYDRATE	nickel diperchlorate; perchloric acid, nickel(II) salt	13637713	Banned in European Cosmetics	
PERCHLORIC ACID, NICKEL(2+) SALT, HEXAHYDRATE	Nickel Compounds	13520-61-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
PERFLUOROALCOHOL PHOSPHATE	Perfluoroalcohol Phosphate		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROALCOHOL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
Perfluoroalkyl C6-12 Phosphonic Acid	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROALKYL PHOSPHATE	Perfluoroalkyl Phosphate	92332257	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROALKYL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROALKYLSILYL MICA	Perfluoroalkylsilyl Mica		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROALKYLSILYL MICA	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
perfluorobutane sulfonate potassium salt	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
Perfluorobutanesulfonic acid	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROCAPRYLYL BROMIDE	Perfluorocaprylyl Bromide	423552	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROCAPRYLYL BROMIDE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROCAPRYLYL TRIETHOXSILYLETHYL METHICONE	Perfluorocaprylyl Triethoxysilylethyl Methicone		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROCAPRYLYL TRIETHOXSILYLETHYL METHICONE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
perfluorocarboxylates	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROCYCLOBUTANE	Perfluorocyclobutane	115253	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROCYCLOBUTANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORODECALIN	Perfluorodecalin	306945	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORODECALIN	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORODIMETHYLCYCLOHEXANE	Perfluorodimethylcyclohexane	335273	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORODIMETHYLCYCLOHEXANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROHEPTANE	Perfluoroheptane	335579	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROHEPTANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROHEXANE	PERFLUOROHEXANE	355420	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROHEXANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
perfluorohexanoic acid	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROHEXYLETHYL DIMETHYLBUTYL ETHER	Perfluorohexylethyl Dimethylbutyl Ether	210896256	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROHEXYLETHYL DIMETHYLBUTYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROHEXYLETHYL TRIETHOXSILANE	Perfluorohexylethyl Triethoxysilane		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROHEXYLETHYL TRIETHOXSILANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROMETHYLCYCLOHEXANE	Perfluoromethylcyclohexane	355022	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROMETHYLCYCLOHEXANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROMETHYLCYCLOPENTANE	Perfluoromethylcyclopentane	1805227	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROMETHYLCYCLOPENTANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROMETHYLDECALIN	Perfluoromethyldecalin	51294167	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROMETHYLDECALIN	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
Perfluorononanoic acid	Perfluorononananoic acid and its sodium	21049398	Banned in European Cosmetics	
Perfluorononanoic acid	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
Perfluorononanoic acid	Perfluorononanoic acid	375-95-1	Europe prohibits this ingredient in cosmetics	x
Perfluorononanoic acid	Perfluorononanoic acid	375-95-1	California Proposition 65 listed for cancer	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PERFLUORONONYL DIMETHICONE	Perfluorononyl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORONONYL OCTYDODECYL GLYCOL GRAPESEEDATE	Perfluorononyl Octyldodecyl Glycol Grapeseedate		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYL OCTYDODECYL GLYCOL GRAPESEEDATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORONONYL OCTYLDODECYL GLYCOL	Perfluorononyl Octyldodecyl Glycol		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYL OCTYLDODECYL GLYCOL	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORONONYL OCTYLDODECYL GLYCOL MEADOWFOAMATE	Perfluorononyl Octyldodecyl Glycol Meadowfoamate		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYL OCTYLDODECYL GLYCOL MEADOWFOAMATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORONONYLETHYL CARBOXYDECYL BEHENYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Behenyl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYLETHYL CARBOXYDECYL BEHENYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORONONYLETHYL CARBOXYDECYL HEXACOSYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Hexacosyl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYLETHYL CARBOXYDECYL HEXACOSYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORONONYLETHYL CARBOXYDECYL LAURYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Lauryl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYLETHYL CARBOXYDECYL LAURYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORONONYLETHYL CARBOXYDECYL LAURYL/BEHENYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Lauryl/behenyl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYLETHYL CARBOXYDECYL LAURYL/BEHENYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORONONYLETHYL CARBOXYDECYL PEG-8 DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORONONYLETHYL DIMETHICONE/METHICONE COPOLYMER	Perfluorononylethyl Dimethicone/methicone Copolymer		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYLETHYL DIMETHICONE/METHICONE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORONONYLETHYL PEG-8 DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUORONONYLETHYL STEARYL DIMETHICONE	Perfluorononylethyl Stearyl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYLETHYL STEARYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
Perfluorooctane sulfonamidoacetate	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
perfluorooctane sulfonate potassium salt	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
Perfluorooctane sulfonic acid, ammonium salt	Ammonium perfluorooctane sulfonate; ammonium heptadecafluorooctanesulfonate	29081569	Banned in European Cosmetics	
Perfluorooctane sulfonic acid, ammonium salt	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
Perfluorooctane sulfonic acid, diethanolamine salt	Diethanolamine perfluorooctane sulfonate	70225148	Banned in European Cosmetics	
Perfluorooctane sulfonic acid, diethanolamine salt	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
Perfluorooctane sulfonic acid, lithium salt	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
Perfluorooctane sulfonic acid, potassium salt	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROOCTANOIC ACID	Perfluorooctanoic acid	335671	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROOCTANOIC ACID	Perfluorooctanoic acid	335671	Banned in European Cosmetics	
PERFLUOROOCTANOIC ACID	Perfluorooctanoic acid (PFOA)	335671	Listed as an IARC Group 2B Carcinogen	
PERFLUOROOCTANOIC ACID	Perfluorooctanoic acid (PFOA)	335671	California Prop65 Chemical (developmental)	
PERFLUOROOCTANOIC ACID	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROOCTANOIC ACID	PERFLUOROOCTANOIC ACID	335-67-1	California Proposition 65 listed for cancer	x
PERFLUOROOCTYL TRIETHOXSILANE	Perfluorooctyl Triethoxysilane	51851377	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROOCTYL TRIETHOXSILANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROOCTYLETHYL TRIETHOXSILANE	Perfluorooctylethyl Triethoxysilane	101947164	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROOCTYLETHYL TRIETHOXSILANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROOCTYLETHYL TRIMETHOXSILANE	Perfluorooctylethyl Trimethoxysilane	83048651	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROOCTYLETHYL TRIMETHOXSILANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROOCTYLETHYL TRISILOXANE	Perfluorooctylethyl Trisiloxane	163921855	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROOCTYLETHYL TRISILOXANE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROOCTYLETHYL/DIPHENYL DIMETHICONE COPOLYMER	Perfluorooctylethyl/diphenyl Dimethicone Copolymer		Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROOCTYLETHYL/DIPHENYL DIMETHICONE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
perfluoropentanoic acid	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROPERHYDROBENZYL TETRALIN	Perfluoroperhydrobenzyl Tetralin	116265668	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROPERHYDROBENZYL TETRALIN	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROPERHYDROPHENANTHRENE	Perfluoroperhydrophenanthrene	306912	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROPERHYDROPHENANTHRENE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PERFLUOROPOLYMETHYLISOPROPYL ETHER	Perfluoropolymethylisopropyl Ether	69991679	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROPOLYMETHYLISOPROPYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROPROPYLENE/VINYLDENE DIFLUORIDE COPOLYMER	PERFLUOROPROPYLENE/VINYLDENE DIFLUORIDE COPOLYMER	9011170	Perfluorinated chemicals persist in the environment and are toxic to human health.	
PERFLUOROPROPYLENE/VINYLDENE DIFLUORIDE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
perfluorosulfonates	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PERFLUOROTETRALIN	Perfluorotetralin	2342-07-6	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROTETRALIN	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PESTICIDES	Pesticides		EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
PETASITENINE	Petasitenine	60102376	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
PETROLEUM	Petroleum	8002059	Europe prohibits this ingredient in cosmetics.	
PETROLEUM GASES, LIQUEFIED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68476857	Banned in European Cosmetics	
PETROLEUM GASES, LIQUEFIED, SWEETENED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68476868	Banned in European Cosmetics	
PETROLEUM NAPHTHA	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	8030306	Banned in European Cosmetics	
PETROLEUM PRODUCTS, HYDROFINER-POWERFORMER REFORMATES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	68514794	Banned in European Cosmetics	
PETROLEUM PRODUCTS, REFINERY GASES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68607114	Banned in European Cosmetics	
PEUMUS BOLDUS LEAF OIL	Boldo oil	84649967	Prohibited for use in cosmetics by IFRA	
PG-HYDROXYETHYLCELLULOSE COCODIMONIUM CHLORIDE	PGHYDROXYETHYLCELLULOSE COCODIMONIUM CHLORIDE	130353-64-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
PHANTOLIDE	Phantolide	15323350	Synthetic musk fragrances contaminate the environment and are detected in humans.	
PHANTOLIDE	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	15323-35-0	Synthetic musk fragrances contaminate the environment and are detected in humans.	
PHENACETIN	Phenacetin (See Phenacetin and Analgesic Mixtures Containing Phenacetin)	62-44-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PHENACETIN	Phenacetin	62-44-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
PHENACETIN	Analgesic mixtures containing Phenacetin	62-44-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENACETIN	Phenacetin	62442	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PHENANTHRENE	Coaltar pitches	85-01-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRENE, DISTN. RESIDUES	Phenanthrene, distn. residues	122070784	Europe prohibits this ingredient in cosmetics.	
PHENANTHRIDINIUM, 3,8-DIAMINO-5-ETHYL-6-PHENYL-, BROMIDE	Phenanthridinium, 3,8Diamino5Ethyl6Phenyl, Bromide	1239458	Europe prohibits this ingredient in cosmetics.	
PHENANTHRIDINIUM, 3,8-DIAMINO-5-ETHYL-6-PHENYL-, BROMIDE	ethidium bromide; 3,8diamino1ethyl6phenylphenantridinium bromide	1239458	Banned in European Cosmetics	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 6-NITRO-	Phenanthro(3,4D)1,3Dioxole5Carboxylic Acid, 6Nitro	475809	Europe prohibits this ingredient in cosmetics.	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 6-NITRO-	Aristolochic acid and its salts;/Aristolochia spp. and their preparations	475-80-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 6-NITRO-	Aristolochic acids	475-80-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 6-NITRO-, SODIUM SALT	Phenanthro(3,4D)1,3Dioxole5Carboxylic Acid, 6Nitro, Sodium Salt	94213680	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 6-NITRO-, SODIUM SALT	Aristolochic acid and its salts;/Aristolochia spp. and their preparations	94213-68-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 6-NITRO-, SODIUM SALT	Aristolochic acids	94213-68-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8-HYDROXY-6-NITRO-	Aristolochic acid and its salts;/Aristolochia spp. and their preparations	38965-71-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8-HYDROXY-6-NITRO-	Aristolochic acids	38965-71-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8-METHOXY-6-NITRO-, METHYL ESTER	Aristolochic acid and its salts;/Aristolochia spp. and their preparations	1169-60-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8-METHOXY-6-NITRO-, METHYL ESTER	Aristolochic acids	1169-60-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8-METHOXY-6-NITRO-, SODIUM SALT	Phenanthro(3,4D)1,3Dioxole5Carboxylic Acid, 8Methoxy6Nitro, Sodium Salt	10190995	Europe prohibits this ingredient in cosmetics.	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8-METHOXY-6-NITRO-, SODIUM SALT	Aristolochic acid and its salts;/Aristolochia spp. and their preparations	10190-99-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8-METHOXY-6-NITRO-, SODIUM SALT	Aristolochic acids	10190-99-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8,10-DIMETHOXY-6-NITRO-	Phenanthro(3,4D)1,3Dioxole5Carboxylic Acid, 8,10Dimethoxy6Nitro	15918624	Europe prohibits this ingredient in cosmetics.	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8,10-DIMETHOXY-6-NITRO-	Aristolochic acid and its salts;/Aristolochia spp. and their preparations	15918-62-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8,10-DIMETHOXY-6-NITRO-	Aristolochic acids	15918-62-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENAZINIUM, 3,7-DIAMINO-2,8-DIMETHYL-5-PHENYL-, SALT WITH 1-((5-(3,4-DICHLOROPHENYL))-2-	Phenazinium, 3,7Diamino2,8Dimethyl5Phenyl and Its Salts	69959-24-6	Europe bans this ingredient in hair dyes.	
PHENETHYL ANTHRANILATE	Aromatic amines	133-18-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
PHENETHYLAMINE, 3,4,5-TRIMETHOXY-	Phenethylamine, 3,4,5Trimethoxy	54046	Banned in Canadian cosmetics.	
PHENETHYLAMINE, 3,4,5-TRIMETHOXY-	3,4,5trimethoxyphenethylamine and its salts	54-04-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENETHYLAMINE, 3,4,5-TRIMETHOXY-, HYDROCHLORIDE	3,4,5trimethoxyphenethylamine and its salts	832-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENETHYLAMINE, 3,4,5-TRIMETHOXY-, SULFATE	3,4,5trimethoxyphenethylamine and its salts	5967-42-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENETHYLAMINE, ALPHA-METHYL-	Phenethylamine, AlphaMethyl	60151	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, (-)-	Phenethylamine, AlphaMethyl, ()	156343	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, AlphaMethyl, (+)	300629	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, AlphaMethyl, ()	156343	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, AlphaMethyl	60151	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, AlphaMethyl, (+)	51649	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, HYDROCHLORIDE	Phenethylamine, AlphaMethyl, Hydrochloride, (+)	1462733	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, HYDROCHLORIDE, (+)-	Phenethylamine, AlphaMethyl, Hydrochloride, (+)	1462733	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, SULFATE (2:1), (-)-	Phenethylamine, AlphaMethyl, Sulfate (2:1), (+)	60139	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, SULFATE (2:1), (+)-	Phenethylamine, AlphaMethyl, Sulfate (2:1), (+)	60139	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, AlphaMethyl, (+)	300629	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENETHYLAMINE, ALPHA,ALPHA-DIMETHYL-	Phenethylamine, Alpha,alphaDimethyl	122098	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA,ALPHA-DIMETHYL-, HYDROCHLORIDE	Phenethylamine, Alpha,alphaDimethyl, Hydrochloride	1197213	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA,ALPHA,BETA-TRIMETHYL-	Phenethylamine, Alpha,alpha,betaTrimethyl	434435	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N-BENZYL-N,ALPHA-DIMETHYL-, (+)-	Phenethylamine, NBenzyIN,alphaDimethyl, (+)	156081	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N-BENZYL-N,ALPHA-DIMETHYL-, HYDROCHLORIDE, (+)-	Benzphetamine hydrochloride	5411223	California Prop65 lists this chemical as known to cause developmental toxicity.	
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-	Phenethylamine, NEthylAlphaMethyl	457874	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-, HYDROCHLORIDE	Phenethylamine, Nethylalphamethyl, hydrochloride	1858475	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-M-(TRIFLUOROMETHYL)-	Phenethylamine, NEthylAlphaMethylM(trifluoromethyl)	458242	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-M-(TRIFLUOROMETHYL)-, HYDROCHLORIDE	Phenethylamine, NEthylAlphaMethylM(trifluoromethyl), Hydrochloride	404820	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,ALPHA-DIMETHYL-, (S)-(+)-	Phenethylamine, N,alphaDimethyl, (s)(+)	537462	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,ALPHA-DIMETHYL-P-PENTYL-	Phenethylamine, N,alphaDimethylPPentyl	15686278	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,ALPHA,ALPHA-TRIMETHYL-	Phenethylamine, N,alpha,alphaTrimethyl	100925	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,ALPHA,ALPHA-TRIMETHYL-, SULFATE (2:1)	Phenethylamine, N,alpha,alphaTrimethyl, Sulfate (2:1)	1212722	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,N,ALPHA-TRIMETHYL-	Phenethylamine, N,n,alphaTrimethyl, (+)	17279399	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,N,ALPHA-TRIMETHYL-, (+)-	Phenethylamine, N,n,alphaTrimethyl, (+)	17279399	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, O-METHOXY-N, ALPHA-DIMETHYL-, HYDROCHLORIDE	Phenethylamine, OMethoxyN, AlphaDimethyl, Hydrochloride	1347292	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, P-AMINO-N,ALPHA-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	4302-87-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENETHYLAMINE, P-AMINO-N,ALPHA-DIMETHYL-	Aromatic amines	4302-87-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PHENETHYLAMINE, P-CHLORO-ALPHA,ALPHA-DIMETHYL-	Phenethylamine, PChloroAlpha,alphaDimethyl	461789	Europe prohibits this ingredient in cosmetics.	
Phenmetrazine	Phenmetrazine,its derivatives and salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL	Phenol	108952	Banned in Canadian cosmetics.	
PHENOL, 2-(1,3,4-OXADIAZOL-2-YL)-	Phenol, 2(1,3,4Oxadiazol2Yl)	1008657	Banned in Canadian cosmetics.	
PHENOL, 2-(1,3,4-OXADIAZOL-2-YL)-	Fenadiazole	1008-65-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 2-(2,4-DICHLOROPHENOXY)-4,5,6-TRICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53555-01-4	Listed as an IARC Group 1 Carcinogen	
PHENOL, 2,2'-THIOBIS(4,6-DICHLORO-	Phenol, 2,2'Thiobis(4,6Dichloro	97187	Banned in Canadian cosmetics.	
PHENOL, 2,2'-THIOBIS(4,6-DICHLORO-	Bithionol	97187	FDA bans this ingredient in cosmetics.	
PHENOL, 2,2'-THIOBIS(4,6-DICHLORO-	Bithionol	97-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 2,3-DINITRO-	Dinitrophenol isomers	66-56-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 2,3,4,5-TETRACHLORO-6-(PENTACHLOROPHENOXY)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35245-80-8	Listed as an IARC Group 1 Carcinogen	
PHENOL, 2,3,4,6-TETRACHLORO-5-(PENTACHLOROPHENOXY)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	42255-14-1	Listed as an IARC Group 1 Carcinogen	
PHENOL, 2,5-DINITRO-	Phenol, 2,5Dinitro	329715	Europe prohibits this ingredient in cosmetics.	
PHENOL, 2,5-DINITRO-	Dinitrophenol isomers	329-71-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 2,6-DINITRO-	Phenol, 2,6Dinitro	573568	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOL, 2,6-DINITRO-	Dinitrophenol isomers	573-56-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 3-(1-(4-(2-(DIMETHYLAMINO)ETHOXY)PHENYL)-2-PHENYL-1-BUTENYL)-, (E)-	Phenol, 3(1(4(2(dimethylamino)ethoxy)phenyl)2Phenyl1Butenyl), (e)	82413205	Europe prohibits this ingredient in cosmetics.	
PHENOL, 3-(1-(4-(2-(DIMETHYLAMINO)ETHOXY)PHENYL)-2-PHENYL-1-BUTENYL)-, (E)-	(E)3[1[4[2(dimethylamino)ethoxy]phenyl]2phenylbut1enyl]phenol	82413205	Banned in European Cosmetics	
PHENOL, 3,4-DINITRO-	Dinitrophenol isomers	577-71-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 4-(2-(((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)AMINO)ETHOXY)-2-METHYL-5-(1-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	84541-74-2	Listed as an IARC Group 1 Carcinogen	
PHENOL, 4-(2-(METHYLAMINO)PROPYL)-, SULFATE (2:1)	Phenol, 4(2(methylamino)propyl), Sulfate (2:1)	6114267	Europe prohibits this ingredient in cosmetics.	
PHENOL, 4-(2-HYDROXY-3-((1-METHYLETHYL)AMINO)PROPOXY)-, (S)-	Phenol, 4(2hydroxy3((1methylethyl)amino)propoxy), (S)	57526815	Europe prohibits this ingredient in cosmetics.	
PHENOL, 4-(PHENYLMETHYL)-	Phenyl4hydroxyphenylmethane = 4Benzylphenol = pBenzylphenol	101531	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
Phenol, 4-chloro-3,5-dimethyl-	CHLOROXYLENOL	88040	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment concerns.	
PHENOL, 4-OCTYL-	Phenol, 4octyl	1806264	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOL, 4,4'-(1-METHYLETHYLIDENE)BIS(2,6-DIBROMO-	Tetrabromobisphenol A	79947	Listed as an IARC Group 2A Carcinogen	
PHENOL, 4,4'-(1-METHYLETHYLIDENE)BIS(2,6-DIBROMO-	Tetrabromobisphenol A	79947	California Prop65 Chemical (cancer)	
PHENOL, 4,4'-(1-METHYLPROPYLIDENE)BIS-	2,2Bis(4hydroxyphenyl)nbutan = Bisphenol B	77407	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOL, 4,4'-(1,2-DIETHYLETHYLENE)DI-, MESO-	Phenol, 4,4'(1,2Diethylethylene)di, Meso	84162	Europe prohibits this ingredient in cosmetics.	
PHENOL, 4,4'-(2,2,2-TRICHLOROETHYLIDENE)DI-	BisOHMethoxychlor = 1,1,1trichloro2,2bis(4hydroxyphenyl)ethane (HTPE)	2971360	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOL, 4,4'-(DIETHYLIDENEETHYLENE)DI-	Phenol, 4,4'(diethylideneethylene)di	84173	Europe prohibits this ingredient in cosmetics.	
PHENOL, 4,4'-(DIETHYLIDENEETHYLENE)DI-	Dienestrol	84173	California Prop65 lists this chemical as known to cause cancer.	
PHENOL, 4,4'-(DIETHYLIDENEETHYLENE)DI-, DIACETATE	Phenol, 4,4'(diethylideneethylene)di, Diacetate	84195	Europe prohibits this ingredient in cosmetics.	
PHENOL, 5-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)-2-METHOXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99784-08-4	Listed as an IARC Group 1 Carcinogen	
PHENOL, 5-METHYL-2-NITRO-	Phenol, 5Methyl2Nitro	700389	Banned in Canadian cosmetics.	
PHENOL, 6-T-BUTYL-3-(2-IMIDAZOLIN-2-YLMETHYL)-2,4-DIMETHYL-	Phenol, 6TButyl3(2Imidazolin2Ylmethyl)2,4Dimethyl	1491594	Europe prohibits this ingredient in cosmetics.	
PHENOL, 6-T-BUTYL-3-(2-IMIDAZOLIN-2-YLMETHYL)-2,4-DIMETHYL-, HYDROCHLORIDE	Phenol, 6TButyl3(2Imidazolin2Ylmethyl)2,4Dimethyl, Hydrochloride	2315028	Europe prohibits this ingredient in cosmetics.	
PHENOL, DINITRO-	Phenol, Dinitro	25550587	Banned in Canadian cosmetics.	
PHENOL, DINITRO-	Dinitrophenol isomers	25550-58-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, M-(2-AMINOPROPYL)-	Phenol, M(2Aminopropyl)	1075612	Europe prohibits this ingredient in cosmetics.	
PHENOL, M-AMINO-, OXO(TARTRATO)ANTIMONATE(1-)-	Antimony and its compounds	63957-37-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, NONYL-	Phenol, nonyl	25154523	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOL, O-AMINO-, HYDROCHLORIDE	2Aminophenol (oAminophenol) (cas 95556; 67845798; 51194)	51-19-4	Europe bans this ingredient in hair dyes.	
PHENOL, O-AMINO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	51-19-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, O-AMINO-, HYDROCHLORIDE	Aromatic amines	51-19-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOL, O-AMINO-, OXO(TARTRATO)ANTIMONATE(1-)-	Antimony and its compounds	63957-38-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-(1,1,3,3-TETRAMETHYLBUTYL)-	4tertOctylphenol=1,1,3,3Tetramethyl4butylphenol	140669	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOL, P-(2-(METHYLAMINO)PROPYL)-	Phenol, P(2(methylamino)propyl)	370149	Europe prohibits this ingredient in cosmetics.	
PHENOL, P-(2-AMINOPROPYL)-	Phenol, P(2Aminopropyl)	103866	Europe prohibits this ingredient in cosmetics.	
PHENOL, P-(2-NAPHTHYLAMINO)-	1and 2Naphthylamines and their salts	93-45-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-AMINO-, OXO(TARTRATO)ANTIMONATE(1-)-	Antimony and its compounds	63957-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-ETHOXY-	Phenol, Pethoxy	622628	Banned in Canadian cosmetics.	
PHENOL, P-ETHOXY-	Hydroquinone monoethyl ether (4ethoxyPhenol)	622628	Prohibited by the International Fragrance Association for use in fragrance	
PHENOL, P-ETHOXY-	HYDROQUINONE MONOETHYL ETHER	622628	Europe bans this ingredient in cosmetics based on its potential to depigmenting skin.	
PHENOL, P-ETHOXY-	4Benzyloxyphenol,4methoxyphenol and 4ethoxyphenol	622-62-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-NITRO-, CHROMIUM(3+) SALT	Chromium; chromic acid and its salts	113502-63-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-NITRO-, MERCURY(II) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	22098-38-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-NONYL-	4Nonylphenol (4NP)	104405	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOL, PENTACHLORO-, SODIUM SALT	Pentachlorophenol, Sodium Salt	131522	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PHENOLPHTHALEIN	3,3'Bis(4hydroxyphenyl)phthalid = Phenolphthaleine	77098	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOLPHTHALEIN	phenolphthalein	77-09-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PHENOLPHTHALEIN	3,3 Bis (4hydroxyphenyl)phthalide (Phenolphthalein)	77-09-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOLPHTHALEIN	phenolphthalein	77098	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PHENOLS, AMMONIA LIQUOR EXT.	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene or if they contain ≥ 0,005 % w/w benzo[a]pyrene	84988932	Banned in European Cosmetics	
PHENOLS, C9-11	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene or if they contain ≥ 0,005 % w/w benzo[a]pyrene	91079479	Banned in European Cosmetics	
PHENONIP	Phenonip	8066384	Hormonedisrupting preservative in cosmetics.	
PHENOSELENAZIN-5-IUM, 3-AMINO-7-(DIMETHYLAMINO)-2-METHYL-, CHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	53184-19-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZIN-5-IUM, 3-AMINO-7-(DIMETHYLAMINO)-2-METHYL-, CHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	92-31-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZIN-5-IUM, 3-AMINO-7-(DIMETHYLAMINO)-2-METHYL-, CHLORIDE	Phenothiazine and its compounds	92-31-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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PHENOTHIAZIN-5-IUM, 3-AMINO-7-METHYLAMINO-, CHLORIDE	Phenothiazine and its compounds	531-57-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZIN-5-IUM, 3,7-BIS(DIMETHYLAMINO)-, CHLORIDE, TRIHYDRATE	Phenothiazin5Ium, 3,7Bis(Dimethylamino) and Its Salts	7220-79-3	Europe bans this ingredient in hair dyes.	
PHENOTHIAZIN-5-IUM, 3,7-BIS(DIMETHYLAMINO)-4-NITRO-, CHLORIDE	Phenothiazin5Ium, 3,7Bis(Dimethylamino) and Its Salts	2679-01-8	Europe bans this ingredient in hair dyes.	
PHENOTHIAZINE	Phenothiazine	92842	Banned in Canadian cosmetics.	
PHENOTHIAZINE	Phenothiazine and its compounds	92-84-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBODITHIOIC ACID, 2-(DIETHYLAMINO)ETHYL ESTER	Phenothiazine and its compounds	13764-35-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOTHIOIC ACID, ANHYDROSULFIDE WITH 4-METHYL-1-PIPERAZINECARBODITHIOIC ACID	Phenothiazine and its compounds	29140-79-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOTHIOIC ACID, O-(2-(DIETHYLAMINO)ETHYL) ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	2278-25-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOTHIOIC ACID, S-(2-(DIETHYLAMINO)ETHYL) ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	1936-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXAMIDE	Phenothiazine and its compounds	4412-24-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXAMIDE, 2-ACETYL-N-((1-ETHYL-2-PYRROLIDINYL)METHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	74240-90-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXAMIDE, 2-CHLORO-N-((1-ETHYL-2-PYRROLIDINYL)METHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	65274-44-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXAMIDE, N-((1-ETHYL-2-PYRROLIDINYL)METHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	65274-45-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXAMIDE, N-(4-(DIETHYLAMINO)-1,1-DIMETHYL-2-BUTYNYL)-, CITRATE	Phenothiazine and its compounds	74240-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXYLIC ACID, 2-(2-(DIMETHYLAMINO)ETHOXY)ETHYL ESTER, MONOHYDROCHLORIDE	Phenothiazine and its compounds	518-63-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXYLIC ACID, 2-(DIETHYLAMINO)ETHYL ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	298-51-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXYLIC ACID, 3-QUINUCLIDINYL ESTER	Phenothiazine and its compounds	17656-15-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXYLIC ACID, 4-(1-PYRROLIDINYL)-2-BUTYNYL ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	101318-94-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXYLIC ACID, 4-(DIETHYLAMINO)-2-BUTYNYL ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	99999-71-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE-10-CARBOXYLIC ACID, 4-PIPERIDINO-2-BUTYNYL ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	101920-37-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-ETHANOL, 2-METHYL-, METHANESULFONATE	Phenothiazine and its compounds	101976-41-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-ETHYLAMINE, 2-CHLORO-N-(2-CHLOROETHYL)-N-METHYL-, HYDROCHLORIDE	Phenothiazine and its compounds	101976-43-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-ETHYLAMINE, 2-CHLORO-N-(2-CHLOROETHYL)-N-ALPHA-DIMETHYL-, HYDROCHLORIDE	Phenothiazine and its compounds	101976-42-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-ACETIC ACID, 10-METHYL-	Phenothiazine and its compounds	13993-65-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-CARBAMIC ACID, 10-(3-MORPHOLINOPROPIONYL)-, ETHYL ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	29560-58-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-CARBONITRILE, 10-(3-(4-HYDROXYPIPERIDINO)PROPYL)-	Phenothiazine and its compounds	2622-26-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-CARBONITRILE, 10-(3-(DIMETHYLAMINO)-2-METHYLPROPYL)-	Phenothiazine and its compounds	3546-03-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-METHANOL, 10-(3-(DIMETHYLAMINO)PROPYL)-ALPHA-(MORPHOLINOMETHYL)-	Phenothiazine and its compounds	13021-96-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMIDE, 10-(2-(DIMETHYLAMINO)PROPYL)-N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	7456-24-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMIDE, 10-(2-(DIMETHYLAMINO)PROPYL)-N,N-DIMETHYL-	Phenothiazine and its compounds	7456-24-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMIDE, 10-(2-(DIMETHYLAMINO)PROPYL)-N,N-DIMETHYL-,MONOMETHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13115-40-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMIDE, 10-(2-(DIMETHYLAMINO)PROPYL)-N,N-DIMETHYL-,MONOMETHANESULFONATE	Phenothiazine and its compounds	13115-40-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMIDE, N,N-DIMETHYL-10-(3-(4-(METHYLSULFONYL)-1-PIPERAZINYL)PROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3773-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMIDE, N,N-DIMETHYL-10-(3-(4-(METHYLSULFONYL)-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	3773-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMIDE, N,N-DIMETHYL-10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	316-81-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE-2-SULFONAMIDE, N,N-DIMETHYL-10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	316-81-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMIDE, N,N-DIMETHYL-10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2347-80-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMIDE, N,N-DIMETHYL-10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-,	Phenothiazine and its compounds	2347-80-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-3-CARBONITRILE	Phenothiazine and its compounds	28140-93-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-3-CARBONITRILE, 10-(3-(DIMETHYLAMINO)-2-METHYLPROPYL)-, MALEATE	Phenothiazine and its compounds	63833-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-4-CARBOXYLIC ACID, 10-ETHYL-, 5,5-DIOXIDE	Phenothiazine and its compounds	73986-62-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-4-CARBOXYLIC ACID, 10-ETHYL-, HYDRAZIDE	Hydrazides and their salts	73986-63-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-4-CARBOXYLIC ACID, 10-ETHYL-, HYDRAZIDE	Phenothiazine and its compounds	73986-63-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-5-OXIDE	Phenothiazine and its compounds	1207-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 1-(1-METHYL-2-PIPERIDYL)METHYL-,	Phenothiazine and its compounds	60706-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 1-(N,N-DIETHYLGLYCYL)-	Phenothiazine and its compounds	641-33-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 1,2,3,4,4A,10A-HEXAHYDRO-	Phenothiazine and its compounds	37004-69-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(((2,4-DIHYDROXYBENZYLIDENE)HYDRAZONO)ACETYL)-	Phenothiazine and its compounds	54012-82-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(((3,4-DICHLOROSALICYLIDENE)HYDRAZONO)ACETYL)-	Phenothiazine and its compounds	66762-14-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(((M-CHLOROBENZYLIDENE)HYDRAZONO)ACETYL)-	Phenothiazine and its compounds	66762-12-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(((O-CHLOROBENZYLIDENE)HYDRAZONO)ACETYL)-	Phenothiazine and its compounds	66762-11-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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PHENOTHIAZINE, 10-(((O-NITROBENZYLIDENE)HYDRAZONO)ACETYL)-	Phenothiazine and its compounds	54012-79-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(((P-BENZYLOXYBENZYLIDENE)HYDRAZONO)ACETYL)-	Phenothiazine and its compounds	66762-17-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((1-METHYL-2-PIPERIDYL)ETHYL)-2-(METHYLTHIO)-	Phenothiazine and its compounds	50-52-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((1-METHYL-3-PIPERIDYL)METHYL)-	Phenothiazine and its compounds	60-89-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((1-METHYL-3-PIPERIDYL)METHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	2975-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((1-METHYL-3-PYRROLIDINYL)METHYL)-	Phenothiazine and its compounds	1982-37-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((1-METHYL-3-PYRROLIDINYL)METHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	1229-35-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((N-BUTYL-2-PIPERIDYL)METHYL)-	Phenothiazine and its compounds	63833-96-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((N-BUTYL-3-PIPERIDYL)METHYL)-	Phenothiazine and its compounds	63833-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((N-ETHYL-3-PIPERIDYL)METHYL)-	Phenothiazine and its compounds	63834-09-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((N-ISOPROPYL-3-PIPERIDYL)METHYL)-	Phenothiazine and its compounds	63834-10-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((N-PROPYL-3-PIPERIDYL)METHYL)-	Phenothiazine and its compounds	63834-17-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(1-DIMETHYLAMINOPROPYL)-	Phenothiazine and its compounds	101976-40-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(1-METHYL-1-DIETHYLAMINOETHYL)-	Phenothiazine and its compounds	63834-13-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(1-METHYL-3-PIPERIDYL)-	Phenothiazine and its compounds	101976-53-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(1-METHYL-4-PIPERIDYL)METHYL-	Phenothiazine and its compounds	3772-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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PHENOTHIAZINE, 10-(1-PYRROLIDINYLACETYL)-	Phenothiazine and its compounds	63834-19-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-((2-CHLOROETHYL)METHYLAMINO)PROPYL)-	Phenothiazine and its compounds	101976-33-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-METHYL-2-PIPERIDYL)ETHYL)-	Phenothiazine and its compounds	32367-75-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-METHYL-2-PIPERIDYL)ETHYL)-2-(METHYLSULFINYL)-	Phenothiazine and its compounds	5588-33-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-METHYL-2-PIPERIDYL)ETHYL)-2-(METHYLTHIO)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	130-61-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-METHYL-2-PIPERIDYL)ETHYL)-2-METHYLSULFONYL-,	Phenothiazine and its compounds	14759-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-PYRROLIDINYL)ETHYL)-	Phenothiazine and its compounds	84-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-PYRROLIDINYL)ETHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	522-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(2-PIPERIDYL)-ETHYL)-2-METHYLTHIO-,	Phenothiazine and its compounds	10538-32-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-BENZYL-1-PIPERAZINYL)ETHYL)-	Phenothiazine and its compounds	103168-78-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-BUTYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	102753-23-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-ETHYL-1-PIPERAZINYL)ETHYL)-	Phenothiazine and its compounds	102240-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-ETHYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	110436-24-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-METHYL-1-PIPERAZINYL)ETHYL)-	Phenothiazine and its compounds	60706-43-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-METHYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	94685-97-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-METHYLPIPERAZINYL)AMINO)ETHYL-	Phenothiazine and its compounds	101976-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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PHENOTHIAZINE, 10-(2-(4-PROPYL-1-PIPERAZINYL)ETHYL)-	Phenothiazine and its compounds	103506-91-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-PROPYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	103908-05-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(8-AZASPIRO(4.5)DEC-8-YL)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	6532-97-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIETHYLAMINO)ETHYL)-	Phenothiazine and its compounds	60-91-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIETHYLAMINO)ETHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	341-70-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	522-00-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIETHYLAMINO)PROPYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	1094-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIMETHYLAMINO)-1-METHYLETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	5568-90-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIMETHYLAMINO)ETHYL)-	Phenothiazine and its compounds	522-24-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIMETHYLAMINO)ETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	5934-20-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIMETHYLAMINO)PROPYL)-, 5,5-DIOXIDE, MONOHYDROCHLORIDE	Phenothiazine and its compounds	13754-56-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIMETHYLAMINO)PROPYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	58-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(N-2-CHLOROETHYL-N-METHYL)AMINOETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	101976-32-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-CHLOROPROPYL)-	Phenothiazine and its compounds	101976-39-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-DIMETHYLAMINOPROPYL)-	Phenothiazine and its compounds	60-87-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-PIPERIDINOETHYL)-	Phenothiazine and its compounds	3733-39-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE, 10-(2,2-DIMETHYL-3-(DIMETHYLAMINO)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	24554-22-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2,2-DIMETHYL-3-DIMETHYLAMINOPROPYL)-	Phenothiazine and its compounds	4335-05-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2,3-BIS(DIMETHYLAMINO)PROPYL)-, FUMARATE	Phenothiazine and its compounds	2278-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-((2-(1-BENZIMIDAZOLYL)ETHYL)AMINO)2-METHYLPROPYL)-, OXALATE	Phenothiazine and its compounds	61981-83-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-((2-(1-BENZIMIDAZOLYL)ETHYL)AMINO)PROPYL)-, OXALATE	Phenothiazine and its compounds	62031-73-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-((2-(2-BENZYL-1-BENZIMIDAZOLYL)ETHYL)AMINO)-2-METHYLPROPYL)-, OXALATE	Phenothiazine and its compounds	61981-87-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-((2-(2-ETHYL-1-BENZIMIDAZOLYL)ETHYL)AMINO)PROPYL)-, OXALATE	Phenothiazine and its compounds	61981-89-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-((2-(2-METHYL-1-BENZIMIDAZOLYL)ETHYL)AMINO)-2-METHYLPROPYL)-, OXALATE	Phenothiazine and its compounds	61981-85-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(2-AZASPIRO(4.4)NON-2-YL)PROPYL)-7-METHYL-, CITRATE, HYDRATE	Phenothiazine and its compounds	6593-04-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(2-AZASPIRO(4.6)UNDEC-2-YL)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	6532-96-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(3-AZASPIRO(5.5)UNDEC-3-YL)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	6532-95-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(3-AZASPIRO(5.5)UNDEC-3-YL)PROPYL)-1-METHYL-, HYDROCHLORIDE	Phenothiazine and its compounds	6663-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(3-AZASPIRO(5.5)UNDEC-3-YL)PROPYL)-2-CHLORO-, HYDROCHLORIDE	Phenothiazine and its compounds	6532-98-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(3-METHYL-3,8-DIAZABICYCLO(3.2.1)OCT-8-YL)PROPYL)-2-TRIFLUOROMETHYL-,	Phenothiazine and its compounds	5798-15-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-(2-(2-HYDROXYETHOXY)ETHYL)PIPERAZIN-1-YL)PROPYL)-2-TRIFLUOROMETHYL-,	Phenothiazine and its compounds	2376-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-(2-M-DIOXAN-2-YLETHYL)-1-PIPERAZINYL)PROPYL)-2-(TRIFLUOROMETHYL)-,	Phenothiazine and its compounds	7450-97-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE, 10-(3-(4-ETHYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	110435-59-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-ISOPROPYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	97921-94-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHOXYPIPERIDINO)PROPYL)-	Phenothiazine and its compounds	97018-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	84-97-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	5317-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-, MALEATE	Phenothiazine and its compounds	6002-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-, MALONATE	Phenothiazine and its compounds	22539-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-2-(TRIFLUOROMETHYL)-	Phenothiazine and its compounds	117-89-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-2-(TRIFLUOROMETHYL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	440-17-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-2-(TRIFLUOROMETHYL)-, MALEATE (1:2)	Phenothiazine and its compounds	605-75-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-PHENYLPIPERIDINO)PROPYL)-, SUCCINATE, HYDRATE (1:1:1)	Phenothiazine and its compounds	15037-50-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-PROPYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	103905-68-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(8-AZASPIRO(4.5)DEC-8-YL)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	6532-68-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(8-AZASPIRO(4.5)DEC-8-YL)PROPYL)-3-METHYL-, HYDROCHLORIDE	Phenothiazine and its compounds	6593-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(BETA-MORPHOLINOETHYLAMINO)PROPYL)-2-TRIFLUOROMETHYL-, DIHYDROCHLORIDE	Phenothiazine and its compounds	3772-70-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIALLYLAMINO)PROPYL)-2-(TRIFLUOROMETHYL)-	Phenothiazine and its compounds	63834-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-METHYLPROPYL)-	Phenothiazine and its compounds	84-96-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-METHYLPROPYL)-, 5,5-DIOXIDE	Phenothiazine and its compounds	3689-50-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-METHYLPROPYL)-, TARTRATE (2:1)	Phenothiazine and its compounds	4330-99-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-METHYLPROPYL)-2-(METHYLTHIO)-, HYDROCHLORIDE	Phenothiazine and its compounds	14056-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-METHYLPROPYL)-2-ETHYL-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	3737-33-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-METHYLPROPYL)-2-METHOXY-, (-)-	Phenothiazine and its compounds	60-99-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-METHYLPROPYL)-2-METHOXY-, HYDROCHLORIDE	Phenothiazine and its compounds	1236-99-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-METHYLPROPYL)-2-NITRO-, MALEATE	Phenothiazine and its compounds	100735-03-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-METHYLPROPYL)-3-METHOXY-	Phenothiazine and its compounds	15904-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	58-40-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	53-60-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPYL)-, PHOSPHATE	Phenothiazine and its compounds	1508-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPYL)-2-(TRIFLUOROMETHYL)-	Phenothiazine and its compounds	146-54-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPYL)-2-(TRIFLUOROMETHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	1098-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPYL)-2-HYDROXY-	Phenothiazine and its compounds	3926-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPYL)-2-METHOXY	Phenothiazine and its compounds	61-01-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPYL)-2-METHOXY-, MALEATE (1:1)	Phenothiazine and its compounds	3403-42-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(OCTAHYDRO-2H-PYRIDO(1,2-A)PYRAZIN-2-YL)PROPYL)-, MALEATE (1:2)	Phenothiazine and its compounds	33492-19-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(OCTAHYDRO-2H-PYRIDO(1,2-A)PYRAZIN-2-YL)PROPYL)-2-(TRIFLUOROMETHYL)-,	Phenothiazine and its compounds	33492-21-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO-2-METHYLPROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	1936-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINOPROPYL)-2-METHYLTHIO-	Phenothiazine and its compounds	1039-59-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(MORPHOLINOPROPYL)-	Phenothiazine and its compounds	4935-70-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(PIPERAZINO-2-PROPYL)-, SODIUM SALT	Phenothiazine and its compounds	73986-67-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(PIPERIDINOPROPYL)-	Phenothiazine and its compounds	3733-38-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(QUINUCLIDINYL METHYL)-	Phenothiazine and its compounds	29216-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(5-(P-CHLOROBENZYLIDENE)-4-OXO-2-(2-THIAZOLINYL)THIOACETYL)-	Phenothiazine and its compounds	73986-64-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(5-(BENZYLIDENE-4-OXO-2-(2-THIAZOLINYL)THIOACETYL)-	Phenothiazine and its compounds	73986-61-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(ALPHA-PYRROLIDINYLPROPIONYL)-	Phenothiazine and its compounds	63834-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(BETA-DIETHYLAMINOPROPIONYL)-	Phenothiazine and its compounds	3576-47-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(BETA-DIMETHYLAMINOPROPIONYL)	Phenothiazine and its compounds	63834-04-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(1-PYRROLIDINYL)ETHYL)GLYCYL)-	Phenothiazine and its compounds	94577-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(4-METHYL-1-PIPERAZINYL)ETHYL)GLYCYL)-	Phenothiazine and its compounds	95281-97-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE, 10-(N-(2-(DIBENZYLAMINO)ETHYL)-BETA-ALANYL)-	Phenothiazine and its compounds	98270-80-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIETHYLAMINO)ETHYL)GLYCYL)-	Phenothiazine and its compounds	97572-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIETHYLAMINO)ETHYL)GLYCYL)-, DIMALEATE	Phenothiazine and its compounds	102853-96-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIETHYLAMINO)ETHYL)SARCOSYL)-	Phenothiazine and its compounds	95291-00-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIMETHYLAMINO)ETHYL)GLYCYL)-	Phenothiazine and its compounds	93995-89-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIMETHYLAMINO)ETHYL)GLYCYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	98721-88-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIMETHYLAMINO)ETHYL)GLYCYL)-, MALEATE (1:1)	Phenothiazine and its compounds	100770-17-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIMETHYLAMINO)ETHYL)GLYCYL)-, MALEATE (1:2)	Phenothiazine and its compounds	102378-98-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIMETHYLAMINO)ETHYL)SARCOSYL)-	Phenothiazine and its compounds	95948-30-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(MORPHOLINOETHYL)GLYCYL)-, DIMALEATE	Phenothiazine and its compounds	102602-97-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(3-(1-PYRROLIDINYL)PROPYL)GLYCYL)-, DIMALEATE	Phenothiazine and its compounds	106303-06-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-BETA-ALANYL)-, TRIMALEATE	Phenothiazine and its compounds	105432-30-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(3-(DIBENZYLAMINO)PROPYL)GLYCYL)-	Phenothiazine and its compounds	96371-87-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(3-(MORPHOLINOPROPYL)GLYCYL)-, DIMALEATE	Phenothiazine and its compounds	107176-89-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-ETHYL-4-PIPERIDYL)-	Phenothiazine and its compounds	63834-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-METHYL-4-PIPERIDYL)-	Phenothiazine and its compounds	63834-14-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE, 10-(N-METHYL-N-(2-PIPERIDINOETHYL)GLYCYL)-	Phenothiazine and its compounds	95128-63-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-BENZOYL-3,7-BIS(DIMETHYLAMINO)-	Phenothiazine and its compounds	1249-97-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-DIETHYLAMINOPROPIONYL-3-TRIFLUOROMETHYL-, HYDROCHLORIDE	Phenothiazine and its compounds	27312-93-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-N,N-DIETHYLALANYL-	Phenothiazine and its compounds	13012-66-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-N,N-DIMETHYLGLYCYL-	Phenothiazine and its compounds	518-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-PHENYL-	Phenothiazine and its compounds	7152-42-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-(ETHYLTHIO)-10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	1420-55-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-(ETHYLTHIO)-10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-, MALEATE (1:2)	Phenothiazine and its compounds	1179-69-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-(TRIFLUOROMETHYL)-	Phenothiazine and its compounds	92-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-ACETYL-10-(3-(4-METHOXYPIPERIDINO)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	101952-94-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-BROMO-10-(2-(1-METHYL-2-PIPERIDYL)ETHYL)-	Phenothiazine and its compounds	60634-41-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-	Phenothiazine and its compounds	92-39-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-((1-METHYL-4-PIPERIDYL)METHYL)-	Phenothiazine and its compounds	101976-38-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(1-METHYL-3-PIPERIDYL)-	Phenothiazine and its compounds	101976-35-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(1-METHYL-3-PIPERIDYLMETHYL)-	Phenothiazine and its compounds	3689-38-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(1-METHYL-4-PIPERIDYL)-	Phenothiazine and its compounds	101976-37-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE, 2-CHLORO-10-(1-PYRROLIDINYLACETYL)-	Phenothiazine and its compounds	101732-93-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-((DIMETHYLAMINO)METHYL)CYCLOPROPYL)-, HYDROCHLORIDE, (E)-	Phenothiazine and its compounds	5493-13-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-(1-METHYL-2-PIPERIDYL)ETHYL)-	Phenothiazine and its compounds	5060-56-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-(2-(DIMETHYLAMINO)ETHOXY)PROPYL)-, CITRATE	Phenothiazine and its compounds	101976-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-(4-METHYLPIPERAZINYL)AMINO)ETHYL-	Phenothiazine and its compounds	69241-38-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-(DIMETHYLAMINO)ETHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	22632-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-(DIMETHYLAMINO)ETHYLTHIO)ACETYL-, HYDROCHLORIDE	Phenothiazine and its compounds	4377-16-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-(N-(2-CHLOROETHYL)-N-ETHYLAMINO)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	101976-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-CHLOROPROPYL)-	Phenothiazine and its compounds	101976-28-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-METHYL-3-(4-METHYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	67293-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(1-METHYL-4-PIPERAZINYL)PROPYL)-, ETHANEDISULFONATE	Phenothiazine and its compounds	1257-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(3-METHYL-3,8-DIAZABICYCLO(3.2.1)OCT-8-YL)PROPYL)-,	Phenothiazine and its compounds	5798-11-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-(2,3-DIHYDROXYPROPYL)-1-PIPERAZINYL)PROPYL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	73986-65-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-METHOXY-4-PHENYLPIPERIDINO)PROPYL)-, MONOHYDROCHLORIDE,	Phenothiazine and its compounds	27972-34-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-METHOXYPIPERIDINO)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	101976-34-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	58-38-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-, HYDROGEN METHANESULFONATE	Phenothiazine and its compounds	3111-70-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-METHYL-1-PIPERAZINYL)PROPYL)-, MALEATE (1:2)	Phenothiazine and its compounds	84-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-PHENYLPYRIDINO)PROPYL)-, SUCCINATE, HYDRATE (1:1:1)	Phenothiazine and its compounds	16098-88-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(8-METHYL-3,8-DIAZABICYCLO(3.2.1)OCT-3-YL)PROPYL)-,	Phenothiazine and its compounds	24054-89-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	84-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIETHYLAMINO)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	4611-02-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	50-53-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-, 5,5-DIOXIDE	Phenothiazine and its compounds	4337-86-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-, MIXED WITH BENZTROPINE MESYLATE (200:1)	Phenothiazine and its compounds	74195-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	69-09-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-, N,5-DIOXIDE	Phenothiazine and its compounds	10404-90-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-, SULFOXIDE	Phenothiazine and its compounds	969-99-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-1-HYDROXY-	Phenothiazine and its compounds	3926-66-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-3-HYDROXY-	Phenothiazine and its compounds	3930-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-3-METHOXY-	Phenothiazine and its compounds	17800-20-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-6-HYDROXY-	Phenothiazine and its compounds	3926-65-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-7-HYDROXY-	Phenothiazine and its compounds	2095-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-7-HYDROXY-8-METHOXY-NOR1-	Phenothiazine and its compounds	25946-86-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-7-HYDROXY-8-METHOXY-NOR2-,HYDROCHLORIDE	Phenothiazine and its compounds	25946-89-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-7-HYDROXY-9-METHOXY-	Phenothiazine and its compounds	63834-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-7-HYDROXY-NOR1-	Phenothiazine and its compounds	3546-08-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-7-HYDROXY-NOR2-	Phenothiazine and its compounds	14339-64-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-7-METHOXY-	Phenothiazine and its compounds	2752-11-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-8-HYDROXY-	Phenothiazine and its compounds	3926-67-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-8-HYDROXY-7-METHOXY-	Phenothiazine and its compounds	21658-48-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-9-HYDROXY-	Phenothiazine and its compounds	4043-08-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(N-CYCLOPENTYL-N-METHYL)AMINOPROPYL)-	Phenothiazine and its compounds	63833-99-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(OCTAHYDRO-2H-PYRIDO(1,2-A)PYRAZIN-2-YL)PROPYL)-, MALEATE (1:2)	Phenothiazine and its compounds	33492-20-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(MORPHOLINOACETYL)-	Phenothiazine and its compounds	83568-07-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(N,N-DIETHYL-BETA-ALANYL)-	Phenothiazine and its compounds	800-22-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(PIPERIDINOACETYL)-	Phenothiazine and its compounds	109556-28-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-3,7-DIHYDROXY-10-(3-(DIMETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	14339-66-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE, 2-CHLORO-3,7-DIMETHOXY-10-(3-(DIMETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	41190-18-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-7,8-DIHYDROXY-10-(3-(DIMETHYLAMINO)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	36803-93-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-7,8-DIMETHOXY-10-(3-(DIMETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	17831-98-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-7,8-DIMETHYLENEDIOXY-10-(3-(DIMETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	63834-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-ISOPROPOXY-10-(2-(1-METHYL-2-PIPERIDYL)ETHYL)-	Phenothiazine and its compounds	14759-05-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-METHOXY-10-((1-METHYL-4-PIPERIDYL)METHYL)-	Phenothiazine and its compounds	101976-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-METHOXY-10-(1-METHYL-3-PIPERIDYL)-	Phenothiazine and its compounds	101976-45-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-METHOXY-10-(2-(1-METHYL-2-PIPERIDYL)ETHYL)-	Phenothiazine and its compounds	14759-04-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-METHOXY-10-(3-(3-METHYL-3,8-DIAZABICYCLO(3.2.1)OCT-8-YL)PROPYL)-,	Phenothiazine and its compounds	10346-91-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-METHOXY-10-(3-(8-METHYL-3,8-DIAZABICYCLO(3.2.1)OCT-3-YL)PROPYL)-,	Phenothiazine and its compounds	24054-90-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-TERT-BUTYL-10-(2-DIETHYLAMINOETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	63833-92-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-TERT-BUTYL-10-(2-DIMETHYLAMINOETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	63833-93-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-TERT-BUTYL-10-(3-DIMETHYLAMINOPROPYL)-, 5-OXIDE, MONOOXALATE SALT	Phenothiazine and its compounds	63834-16-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-TERT-BUTYL-10-(3-DIMETHYLAMINOPROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	63833-94-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-TERT-BUTYL-10-(3-DIMETHYLAMINOPROPYL)-, N,5-DIOXIDE, DIHYDRATE	Phenothiazine and its compounds	63834-07-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2,4-DICHLORO-10-(3-(DIMETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	3689-36-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENOTHIAZINE, 3-(2-MERCAPTOETHYL)-10-(3-(4-METHYLPYRAZINYL)PROPYL)-, DIMALEINATE	Phenothiazine and its compounds	63834-12-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-CHLORO-10-(1-METHYL-3-PIPERIDYL)-	Phenothiazine and its compounds	101976-36-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHOXY-10-((1-METHYL-3-PIPERIDYL)METHYL)-	Phenothiazine and its compounds	101976-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHOXY-10-((1-METHYL-4-PIPERIDYL)METHYL)-	Phenothiazine and its compounds	101976-49-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHOXY-10-(1-METHYL-3-PIPERIDYL)-	Phenothiazine and its compounds	60706-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHOXY-10-(1-METHYL-4-PIPERIDYL)-	Phenothiazine and its compounds	101976-46-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHYL-	Phenothiazine and its compounds	3939-47-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHYL-10-(1-METHYL-3-PIPERIDYL)-	Phenothiazine and its compounds	101976-50-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-TERT-BUTYL-10-(3-DIMETHYLAMINOPROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	63833-95-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 4-(TRIFLUOROMETHYL)-	Phenothiazine and its compounds	343-21-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 4-METHYL-10-(1-METHYL-3-PIPERIDYL)-	Phenothiazine and its compounds	101976-51-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 8-CHLORO-10-(1,2,5-TRIMETHYL-3-PYRROLIDINYL)METHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	73986-66-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 8-CHLORO-10-(2-(2-(DIETHYLAMINO)ETHYLTHIO)ACETYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	4377-18-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-DIMETHYLAMINOPROPYL)-2-(1,1-DIMETHYLPROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	63834-05-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL BENZOATE	Phenyl benzoate	93992	Prohibited by the International Fragrance Association for use in fragrance	
PHENYL GLYCIDYL ETHER	Phenyl glycidyl ether	122-60-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PHENYL MERCURIC ACETATE	phenyl mercuric acetate	62384	Banned in Canadian cosmetics.	
PHENYL MERCURIC ACETATE	Mercury compounds	62-38-4	Mercury compounds are highly toxic to the nervous system	
PHENYL MERCURIC ACETATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	62-38-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL MERCURIC BENZOATE	phenyl mercuric benzoate	94439	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHENYL MERCURIC BENZOATE	Mercury compounds	94-43-9	Mercury compounds are highly toxic to the nervous system	
PHENYL MERCURIC BENZOATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	94-43-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL MERCURIC BORATE	phenyl mercuric borate	102987	Canada bans this ingredient in cosmetics.	
PHENYL MERCURIC BORATE	Mercury compounds	102-98-7	Mercury compounds are highly toxic to the nervous system	
PHENYL MERCURIC BORATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	102-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL MERCURIC BROMIDE	Mercury compounds	1192-89-8	Mercury compounds are highly toxic to the nervous system	
PHENYL MERCURIC BROMIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	1192-89-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL MERCURIC CHLORIDE	Mercury compounds	100-56-1	Mercury compounds are highly toxic to the nervous system	
PHENYL MERCURIC CHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	100-56-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL METHYL PYRAZOLONE	PHENYL METHYL PYRAZOLONE	89258	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
PHENYL METHYL PYRAZOLONE	Phenylmethylpyrazolon	89258	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
PHENYL SELENIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	1132-39-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYLACETONITRILE	PHENYLACETONITRILE	140294	Banned in Canadian cosmetics.	
PHENYLACETONITRILE	Benzyl cyanide	140294	Prohibited by the International Fragrance Association as an ingredient in fragrance.	
PHENYLACETONITRILE	Benzyl cyanide	140294	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	
PHENYLENEDIAMINE, M-	Phenylenediamine, M	108452	Europe prohibits this ingredient in cosmetics.	
PHENYLENEDIAMINE, M-	Aniline,its salts and its halogenated and sulphonated derivatives	108-45-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYLENEDIAMINE, M-	Aromatic amines	108-45-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
PHENYLPARABEN	Phenylparaben	17696627		
PEROMONES	Pheromones		Banned in Canadian cosmetics.	
PHLOROGLUCINOL	PHLOROGLUCINOL	108736	Europe prohibits this ingredient in cosmetics.	
PHLOROGLUCINOL	1,3,5Trihydroxybenzene (phloroglucinol) And Its Salts	108736	Europe bans this ingredient in hair dyes.	
PHOSPHAMIDON	phosphamidon	13171216	Europe prohibits this ingredient in cosmetics.	
PHOSPHINE	Phosphorus and metal phosphides	7803-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Phosphine Sulfide, Tris(1Aziridinyl)	52244	Banned in Canadian cosmetics.	
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Tris(laziridinyl)phosphine sulfide (Thiotepa)	52244	California Prop65 lists this chemical as known to cause cancer.	
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Thiotepa	52-24-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Thiotepa	52-24-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Thiotepa	52244	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHOSPHINE, TRIPHENYL-	Phosphorus and metal phosphides	603-35-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHINOTHIOIC ACID, DIETHYL-, O-ESTER WITH N,N-DIMETHYL-P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3263-82-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOLIPASE A2	PHOSPHOLIPASE A2	9001-84-7	Phospholipase A2 is component of bee venom linked to severe allergic/anaphylactic reactions.	
PHOSPHONIC ACID, ((2-(4-AMINO-2-OXO-1(2H)-PYRIMIDINYL)-1-(HYDROXYMETHYL)ETHOXY)METHYL)-, (S)-	Cidofovir	113852372	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
PHOSPHONIC ACID, (M-AMINOPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	5427-30-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHONIC ACID, (M-AMINOPHENYL)-	Aromatic amines	5427-30-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PHOSPHONIC ACID, (P-AMINOPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	5337-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHONIC ACID, (P-AMINOPHENYL)-	Aromatic amines	5337-17-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PHOSPHONIC ACID, MONOETHYL ESTER, ALUMINUM SALT (3:1)	Fosetylal	39148248	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
PHOSPHORAMIDIC ACID, DIMETHYL-, O-ETHYL ESTER, O-ESTER WITH N,N-DIMETHYL-P-HYDROXYBENZENE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3077-57-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, 2-CHLORO-3-(DIETHYLAMINO)-1-METHYL-3-OXO-1-PROPENYL DIMETHYL ESTER, (E)-	Phosphoric Acid, 2Chloro3(diethylamino)IMethyl3Oxo1Propenyl Dimethyl Ester, (e)	297994	Europe prohibits this ingredient in cosmetics.	
PHOSPHORIC ACID, 2-CHLORO-3-(DIETHYLAMINO)-1-METHYL-3-OXO-1-PROPENYL-.DIMETHYL ESTER, (Z)-	Phosphoric Acid, 2Chloro3(diethylamino)IMethyl3Oxo1Propenyl(dimethyl Ester, (z)	23783984	Europe prohibits this ingredient in cosmetics.	
PHOSPHORIC ACID, BERYLLIUM SALT (2:3)	Beryllium and its compounds	13598-26-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, BERYLLIUM SALT (2:3)	Beryllium Compounds	13598-26-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHOSPHORIC ACID, CHROMIUM(3-) SALT, HYDRATE (3:1:1)	Chromium; chromic acid and its salts	27096-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, COPPER CHROMIUM SALT	Chromium; chromic acid and its salts	17836-27-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIETHYL ESTER, ESTER WITH M-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3079-01-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIETHYL ESTER, ESTER WITH N,N-DIMETHYL-P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3079-03-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHOSPHORIC ACID, DIETHYL ESTER, ESTER WITH P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1981-20-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIETHYL P-NITROPHENYL ESTER	Phosphoric Acid, Diethyl PNitrophenyl Ester	311455	Banned in Canadian cosmetics.	
PHOSPHORIC ACID, DIMETHYL ESTER, ESTER WITH 2-CHLORO-4-HYDROXY-N,N-DIMETHYLBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3383-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIMETHYL ESTER, ESTER WITH 2-CHLORO-N,N-DIETHYL-4-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3383-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIMETHYL ESTER, ESTER WITH N,N-DIETHYL-P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3079-00-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIMETHYL ESTER, ESTER WITH P-HYDROXY-N,N-DIMETHYLBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	960-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIMETHYL ESTER, ESTER WITH P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115-92-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, TRIBUTYL ESTER	Phosphoric acid, Tributyl ester	126738	Europe prohibits this ingredient in cosmetics.	
PHOSPHORIC ACID, TRIMETHYL ESTER	Trimethyl phosphate	512561	California Prop65 lists this chemical as known to cause cancer.	
PHOSPHORODIAMIDIC FLUORIDE, N,N'-DIMETHYL-N,N'-DIPHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	321-35-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORODIAMIDIC FLUORIDE, N,N'-DIMETHYL-N,N'-DIPHENYL-	Aromatic amines	321-35-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PHOSPHORODITHIOIC ACID, O,O-DIETHYL ESTER, NICKEL(2+) SALT (2:1)	Nickel Compounds	16743-23-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHOSPHORODITHIOIC ACID, O,O-DIETHYL ESTER, S-ESTER WITH P-MERCAPTOBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3172-04-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-(5,6-DIHYDRO-1,4-DIOXIN-2-YL) ESTER	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	16270-87-4	Listed as an IARC Group 1 Carcinogen	
PHOSPHOROTHIOIC ACID, O-ETHYL O-METHYL ESTER, O-ESTER WITH N,N-DIMETHYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3062-62-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O-METHYL ESTER, O-ESTER WITH P-HYDROXY-N-METHYLBENZENESULFONAMIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63980-96-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O-METHYL ESTER, O-ESTER WITH P-HYDROXY-N,N-DIMETHYLBENZENESULFONAMIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63980-95-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH 2-CHLORO-N,N-DIETHYL-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-15-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH M-HYDROXY-N,N-DIMETHYLBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30978-93-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH N,N-DIETHYL-P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-13-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH N,N-DIISOPROPYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-17-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH N,N-DIMETHYL-4-HYDROXY-O-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-12-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH N,N-DIMETHYL-P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3078-97-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH N,N-DIPROPYL-P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	21177-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH O-HYDROXY-N,N-DIMETHYLBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30978-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1902-25-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH M-HYDROXY-N,N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30978-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N-BUTYL-P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3078-85-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N-ETHYL-P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1713-60-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIBUTYL-P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-02-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIETHYL-P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3078-92-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIISOBUTYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIISOPROPYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-01-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIMETHYL-4-HYDROXY-O-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3347-38-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIPENTYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIPROPYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-00-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH O-HYDROXY-N,N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30978-89-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH P-HYDROXY-N-ISOPROPYLBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1713-54-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH P-HYDROXY-N-METHYLBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122-17-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH P-HYDROXY-N-PROPYLBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30978-97-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH P-HYDROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,S-DIETHYL-O-(P-NITROPHENYL) ESTER	Diethyl 4nitrophenyl phosphate	597-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROUS ACID, BIS(2-ETHYLHEXYL) ESTER, CADMIUM SALT	Cadmium and its compounds	7495-93-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROUS ACID, BIS(2-ETHYLHEXYL) ESTER, CADMIUM SALT	Cadmium Compounds	7495-93-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHOSPHOROUS ACID, TRIS(2-ETHYLHEXYL) ESTER, COMPLEX WITH MERCURY(II) BROMIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	64011-37-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROUS ACID, TRIS(2-ETHYLHEXYL) ESTER, COMPLEX WITH MERCURY(II) CHLORIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	63981-49-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOXIM	Phoxim	14816183	Europe prohibits this ingredient in cosmetics.	
PHOXIM	Phoxim (ISO): α(diethoxyphosphinothioylimino) phenylacetonitrile	14816183	Banned in European Cosmetics	
PHTHALALDEHYDIC ACID, 5,6-DIMETHOXY-, 2-(ISONICOTINOYLHYDRAZONE)	Hydrazides and their salts	2779-55-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALANILIC ACID, 4'-(2-THIAZOLYLSULFAMOYL)-	Phthalanilic Acid, 4'-(2Thiazolysulfamoyl)	85734	Europe prohibits this ingredient in cosmetics.	
PHTHALANILIC ACID, 4'-(2-THIAZOLYLSULFAMOYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85-73-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIC ACID, BUTYL DECYL ESTER	BUTYL DECYL PHTHALATE	89190	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DECYL OCTYL ESTER	NOctyl NDecyl Phthalate	119073	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DICYCLOHEXYL ESTER	DICYCLOHEXYL PHTHALATE	84617	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DICYCLOHEXYL ESTER	Dicyclohexyl phthalate (DCHP)	84617	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHTHALIC ACID, DICYCLOHEXYL ESTER	DICYCLOHEXYL PHTHALATE	84617	Banned in European Cosmetics	
PHTHALIC ACID, DICYCLOHEXYL ESTER	PHTHALIC ACID, DICYCLOHEXYL ESTER	84-61-7	Europe prohibits this ingredient in cosmetics	x
PHTHALIC ACID, DIHEXYL ESTER	Dinhexyl phthalate (DnHP)	84753	California Prop65 lists this chemical as known to cause developmental toxicity.	
PHTHALIC ACID, DIHEXYL ESTER	DIHEXYL PHTHALATE	84753	Banned in European Cosmetics	
PHTHALIC ACID, DIISOBUTYL ESTER	Phthalic Acid, Diisobutyl Ester	84695	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHTHALIC ACID, DIISOBUTYL ESTER	diisobutyl phthalate	84695	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DIISOBUTYL ESTER	diisobutyl phthalate	84695	Banned in European Cosmetics	
PHTHALIC ACID, DIISOCTYL ESTER	DIISOCTYL PHTHALATE	27554263	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DIISOCTYL ESTER	PHTHALIC ACID, DIISOCTYL ESTER	27554-26-3	Europe prohibits this ingredient in cosmetics	x
PHTHALIC ACID, DIISOTRIDECYL ESTER	Diisotridecyl Phthalate	68515479	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DIPENTYL ESTER	Dinpentyl Phthalate	131180	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DIPENTYL ESTER	Dinptylphthalate (DPP) = Dipentylphthalate	131180	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHTHALIC ACID, DIPROPYL ESTER	Dinpropyl Phthalate	131168	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DITRIDECYL ESTER	Ditridecyl Phthalate	119062	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DIUNDECYL ESTER	Diundecyl Phthalate	3648202	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, MONO-(2-ETHYLHEXYL) ESTER	Mono 2 ethyl hexylphthalate (MEHP)	4376209	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHTHALIC ACID, MONOBUTYL ESTER	Mononbutylphthalate	131704	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHTHALIMIDE, N-(1-(MORPHOLINOMETHYL)-2,6-DIOXO-3-PIPERIDYL)-	Thalidomide and its salts	10329-95-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIMIDE, N-(1-(MORPHOLINOMETHYL)-2,6-DIOXO-4-PIPERIDYL)-	Thalidomide and its salts	10329-96-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Phthalimide, N(2,6Dioxo3Piperidyl), (+)	731408	Banned in Canadian cosmetics.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Phthalimide, N(2,6Dioxo3Piperidyl)	50351	Banned in Canadian cosmetics.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Thalidomide	50351	California Prop65 lists this chemical as known to cause developmental toxicity.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Thalidomide and its salts	50-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, (+)-	Phthalimide, N(2,6Dioxo3Piperidyl), (+)	731408	Banned in Canadian cosmetics.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, D-(+)-	Phthalimide, N(2,6Dioxo3Piperidyl), D(+)	2614064	Banned in Canadian cosmetics.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, D-(+)-	Thalidomide	50351	California Prop65 lists this chemical as known to cause developmental toxicity.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, D-(+)-	Thalidomide and its salts	2614-06-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, L-(-)-	Phthalimide, N(2,6Dioxo3Piperidyl), L()	841678	Banned in Canadian cosmetics.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, L-(-)-	Thalidomide and its salts	841-67-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-3-NITRO-	Thalidomide and its salts	19171-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIMIDE, N-(2,6-DIOXO-4-PIPERIDYL)-	Thalidomide and its salts	303-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALOCYANINE-N-[3-(DIETHYLAMINO)PROPYL]SULFONAMIDE COPPER COMPLEX	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93971-95-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYSOSTIGMINE	physostigmine	57476	Banned in Canadian cosmetics.	
PHYSOSTIGMINE	Eserine or physostigmine and its salts	57-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PHYSOSTIGMINE, METHIODIDE	Eserine or physostigmine and its salts	6091-11-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYSOSTIGMINE, SALICYLATE (1:1)	Eserine or physostigmine and its salts	57-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTOESTROGEN	Oestrogens,with the exception of thosed listed in Annex V		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTOESTROGEN	Estrogens, steroidal		Listed on the 14th Report on Carcinogens as a known carcinogen	
PHYTOLACCA	Phytolacca spp. and their preparations		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTOLACCA DECANDRA EXTRACT	PHYTOLACCA DECANDRA ROOT EXTRACT	84961568	Europe prohibits this ingredient in cosmetics.	
PHYTOLACCA DECANDRA EXTRACT	PHYTOLACCA DECANDRA EXTRACT	84961568	Europe prohibits this ingredient in cosmetics.	
PHYTOLACCA DECANDRA EXTRACT	Phytolacca spp. and their preparations		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTOLACCA DECANDRA ROOT EXTRACT	PHYTOLACCA DECANDRA ROOT EXTRACT	84961568	Europe prohibits this ingredient in cosmetics.	
PHYTOLACCA DECANDRA ROOT EXTRACT	Phytolacca spp. and their preparations		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTOLACCA DODECANDRA, EXTRACT	Phytolacca spp. and their preparations	39278-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTOLACCATOXIN	Phytolacca spp. and their preparations	70323-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTONADIONE	PHYTONADIONE	84800	Europe prohibits this ingredient in cosmetics.	
PICOLINIC ACID, (2,6-DICHLOROBENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	42596-07-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-(P-(DIETHYLAMINO)BENZYL)HYDRAZIDE, TRIHYDROCHLORIDE, HEMIHYDRATE	Hydrazides and their salts	101976-19-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-(P-(DIMETHYLAMINO)BENZYL)HYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	101976-20-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	13045-62-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-BUTYLHYDRAZIDE	Hydrazides and their salts	100133-26-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-CYCLOHEXYLHYDRAZIDE	Hydrazides and their salts	101976-18-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-ETHYLHYDRAZIDE	Hydrazides and their salts	98594-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PICOLINIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	58430-99-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-PROPYLHYDRAZIDE	Hydrazides and their salts	98960-86-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 4-AMINO-3,5,6-TRICHLORO-	Picloram	1918021	The European Union lists this ingredient as an endocrine disruptor (Category I)	
PICOLINIC ACID, 4-CHLORO-, HYDRAZIDE	Hydrazides and their salts	73771-11-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICRIC ACID	Picric acid	88891	Banned in Canadian cosmetics.	
PICRIC ACID	Picric acid	88-89-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICROTOXIN	Picrotoxin	124878	Banned in Canadian cosmetics.	
PICROTOXIN	Picrotoxin	124-87-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIGMENT BLUE 15:1	Pigment Blue 15:1	147148	Europe prohibits this ingredient in cosmetics.	
PIGMENT BLUE 15:1	Pigment Blue 15 Pigment Blue 15	147148	Europe prohibits this ingredient in cosmetics.	
PIGMENT BLUE 15:1	CI 74160	147148	Europe prohibits this ingredient in cosmetics.	
PIGMENT BLUE 15:1	(29h,31hPhthalocyaninato(2)N29,n30,n31,n32)copper (pigment Blue 15; CI 74160) (cas 147148; EINECS 2056851)	147-14-8	Europe bans this ingredient in cosmetics.	
PIGMENT BLUE 15:1	PIGMENT BLUE 15	147-14-8	Europe prohibits this ingredient in cosmetics.	
PIGMENT ORANGE 5	D&C Orange 17 Lake	3468631	Banned in Canadian cosmetics.	
PIGMENT ORANGE 5	Pigment Orange 5	3468631	Banned in Canadian cosmetics.	
PIGMENT ORANGE 5	Daidai203	3468631	Banned in Canadian cosmetics.	
PIGMENT ORANGE 5	D&C Orange No. 17	3468631	California Prop65 lists this chemical as known to cause cancer.	
PIGMENT ORANGE 5	CI 12075 and its lakes, pigments and salts	3468-63-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIGMENT RED 172 ALUMINUM LAKE	Pigment Red 172 Aluminum Lake Pigment Red 172 Aluminum Lake	12227780	Europe prohibits this ingredient in cosmetics.	
PIGMENT RED 172 ALUMINUM LAKE	2',4',5',7'Tetraiodofluorescein (cas 15905325; EINECS 2400460), Its Disodium Salt (acid Red 51; CI 45430) (cas 16423680; EINECS 2404748) And Its Aluminium Salt (pigment Red 172 Aluminium Lake)(Cas 12227780; EINECS 2354404)	12227-78-0	Europe bans this ingredient in cosmetics.	
Pigment Red 4 (Uncertified D&C Red No. 36)	Uncertified Colorants	2814-77-9	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Pigment Red 4 (Uncertified D&C Red No. 36)	D&C Red No. 36	2814-77-9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
PIGMENT RED 53	Pigment Red 53	2092560	Banned in Canadian cosmetics.	
PIGMENT RED 53	D&C Red No. 8	2092560	California Prop65 lists this chemical as known to cause cancer.	
PIGMENT RED 53:1	PIGMENT RED 53:1	5160021	Europe prohibits this ingredient in cosmetics.	
PIGMENT RED 53:1	D&C Red No. 9	5160021	California Prop65 lists this chemical as known to cause cancer.	
Pigment Red 57 (Uncertified D&C Red No. 6 or 7)	Uncertified Colorants	5858-81-1	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
PIGMENT RED 88	Pigment Red 88	14295433	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.	
PIGMENT RED 90:1 ALUMINUM LAKE	PIGMENT RED 90:1 ALUMINUM LAKE	16508808	Europe prohibits this ingredient in cosmetics.	
PIGMENT RED 90:1 ALUMINUM LAKE	Its Aluminium Salt (pigment Red 90:1 Aluminium Lake) (cas 15876398; EINECS 2400057)	15876398	Europe bans this ingredient in cosmetics.	
PIGMENT YELLOW 12	PIGMENT YELLOW 12	6358856	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PIGMENT YELLOW 12	2,2'[(3,3'-Dichloro[1,1'-Biphenyl][4,4'-Diyl)bis(Azo)]bis[3-OxoN phenylbutanamide] (pigment Yellow 12) And Its Salts	6358856	Europe bans this ingredient in cosmetics.	
PIGMENT YELLOW 73	PIGMENT YELLOW 73	13515407	Europe prohibits this ingredient in cosmetics.	
PIGMENT YELLOW 73	2[(4Chloro2Nitrophenyl)azo]N(2Methoxyphenyl)3 oxobutanamide (pigment Yellow 73) And Its Salts	13515407	Europe bans this ingredient in hair dyes.	
PILOCARPINE	pilocarpine	92137	Banned in Canadian cosmetics.	
PILOCARPINE	Pilocarpine and its salts	92-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PILOCARPINE, MONOHYDROCHLORIDE	Pilocarpine and its salts	54-71-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PILOCARPINE, MONONITRATE	Pilocarpine and its salts	148-72-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PILOCARPUS PENNATIFOLIUS (JABORANDI) LEAF EXTRACT	Pilocarpus Pennatifolius (jaborandi) Leaf Extract	84696424	Europe prohibits this ingredient in cosmetics.	
PILOCARPUS PENNATIFOLIUS (JABORANDI) LEAF EXTRACT	Pilocarpus jaborandi Holmes and its galenical preparations	84696-42-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIMELIC ACID, BIS((5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	98146-88-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PINEAPPLE FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
PINUS STROBUS (WHITE PINE) OIL	Benzodiazepines		California Prop65 lists this chemical as known to cause developmental toxicity.	
PIPER METHYSTICUM (KAVA KAVA) EXTRACT	Piper Methysticum (kava Kava) Extract	84696402	Banned in Canadian cosmetics.	
PIPER METHYSTICUM (KAVA KAVA) EXTRACT	Kava extract	9000388	Listed as an IARC Group 2B Carcinogen	
PIPER METHYSTICUM (KAVA KAVA) ROOT EXTRACT	Kava extract	9000388	Listed as an IARC Group 2B Carcinogen	
PIPERAZINE	PIPERAZINE	110850	Europe prohibits this ingredient in cosmetics.	
PIPERAZINE	PIPERAZINE	110850	Banned in European Cosmetics	
PIPERAZINE, 1-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-(2-(3,5-DIMETHOXYPHENOXY)ETHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	57218-06-1	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-4-PHENYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1044-59-3	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-((3-AMINO-4-METHYLPHENYL)METHYL)-4-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	74101-72-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERAZINE, 1-((3-AMINO-4-METHYLPHENYL)METHYL)-4-PHENYL-	Aromatic amines	74101-72-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINE, 1-((FURO(2,3-G)-1,4-BENZODIOXIN-7-YL)CARBONYL)-4-METHYL-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	102517-04-4	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(1,4-BENZODIOXIN-6-YLMETHYL)-4-(1,3,4-THIADIAZOL-2-YL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87787-62-0	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(1,4-BENZODIOXIN-6-YLMETHYL)-4-(2-PYRIDINYL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87787-60-8	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(1,4-BENZODIOXIN-6-YLMETHYL)-4-(2-THIAZOLYL)-, DIHYDROCHLORIDE, DIHYDRATE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87787-61-9	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(2-CHLOROPHENYL)-4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1166-30-9	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(3-CHLOROPHENYL)-4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1166-31-0	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(4-AMINO-6,7-DIMETHOXY-2-QUINAZOLINYL)-4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	74191-85-8	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(4-AMINO-6,7-DIMETHOXY-2-QUINAZOLINYL)-4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	77883-43-3	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(4-CHLOROPHENYL)-4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1047-76-3	Listed as an IARC Group 1 Carcinogen	

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PIPERAZINE, 1-(4-HYDROXYPHENYL)-4-((1-METHYL-1H-IMIDAZOL-4-YL)SULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-48-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERAZINE, 1-(DIPHENYLMETHYL)-4-METHYL-	Piperazine, 1(diphenylmethyl)4Methyl	82928	Banned in Canadian cosmetics.	
PIPERAZINE, 1-(DIPHENYLMETHYL)-4-METHYL-	Cyclizine and its salts	82-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERAZINE, 1-(DIPHENYLMETHYL)-4-METHYL-, HYDROCHLORIDE	Cyclizine and its salts	303-25-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERAZINE, 1-(O-CHLOROPHENYL)-4-(3,4-DIMETHOXYPHENETHYL)-	Piperazine, 1(oChlorophenyl)4(3,4Dimethoxyphenethyl)	1243330	Banned in Canadian cosmetics.	
PIPERAZINE, 1-(O-CHLOROPHENYL)-4-(3,4-DIMETHOXYPHENETHYL)-	Mefeclozazine and its salts	1243-33-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERAZINE, 1-(P-CHLORO-ALPHA-PHENYLBENZYL)-4-METHYL-, HYDROCHLORIDE	Chlorcyclizine hydrochloride	1620219	California Prop65 lists this chemical as known to cause developmental toxicity.	
PIPERAZINE, 1,4-BIS(1-FORMAMIDO-2,2,2-TRICHLOROETHYL)-	Triforine	26644462	California Prop65 lists this chemical as known to cause developmental toxicity.	
PIPERAZINE, 1,4-BIS(3-BROMOPROPIONYL)-	Pipobroman	54911	California Prop65 lists this chemical as known to cause developmental toxicity.	
PIPERAZINE, 4-METHYL-1-((7-METHYLFURO(2,3-F)-1,4-BENZODIOXIN-8-YL)CARBONYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	102517-08-8	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 4-METHYL-1-((8-METHYLFURO(2,3-G)-1,4-BENZODIOXIN-7-YL)CARBONYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	102517-09-9	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, DIHYDROCHLORIDE	Piperazine Hydrochloride	6094402	Banned in European Cosmetics	
PIPERAZINE, DIHYDROCHLORIDE	Piperazine dihydrochloride	142643	Banned in European Cosmetics	
PIPERAZINE, PHOSPHATE	piperazine phosphate	1951979	Banned in European Cosmetics	
PIPERAZINEETHANOL, 4-(2,3-XYLYL)-, N-(7-CHLORO-4-QUINOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Aromatic amines	55300-26-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-(3-(TRIFLUOROMETHOXY)PHENYL)-, N-(7-CHLORO-4-QUINOLYL)ANTHRANILATE,	Aromatic amines	55300-34-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-(3-(TRIFLUOROMETHYLTHIO)PHENYL)-, N-(7-CHLORO-4-QUINOLYL)ANTHRANILATE,	Aromatic amines	55300-35-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-(3-CHLORO-O-TOLYL)-, N-(7-TRIFLUOROMETHYL-4-QUINOLYL)ANTHRANILATE,	Aromatic amines	55300-41-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-(3-CHLORO-O-TOLYL)-, N-(7-TRIFLUOROMETHYL-4-QUINOLYL)ANTHRANILATE,	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PIPERAZINEETHANOL, 4-(3-CHLOROPHENYL)-, N-(7-CHLORO-4-QUINOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Aromatic amines	55300-32-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

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PIPERAZINEETHANOL, 4-(3-CHLOROPHENYL)-, N-(7-TRIFLUOROMETHOXY-4-QUINOLYL)ANTHRANILATE,	Aromatic amines	51941-02-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-(3-CHLOROPHENYL)-, N-(7-TRIFLUOROMETHOXY-4-QUINOLYL)ANTHRANILATE,	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PIPERAZINEETHANOL, 4-PHENYL-, N-(2,3-DIMETHYLPHENYL)ANTHRANILATE, HYDROCHLORIDE	Aromatic amines	74037-87-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(3-TRIFLUOROMETHOXYPHENYL)ANTHRANILATE, HYDROCHLORIDE	Aromatic amines	74037-88-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(3-TRIFLUOROMETHOXYPHENYL)ANTHRANILATE, HYDROCHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-CHLORO-2-METHYL-4-QUINOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Aromatic amines	69838-67-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-CHLORO-4-QUINOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Aromatic amines	51085-80-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-TRIFLUOROMETHOXY-4-QUINOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Aromatic amines	51941-00-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-TRIFLUOROMETHOXY-4-QUINOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-TRIFLUOROMETHYL-4-QUINOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Aromatic amines	55905-94-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-TRIFLUOROMETHYL-4-QUINOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PIPERAZINEETHANOL, 4-PHENYL-, N-(8-TRIFLUOROMETHYL-4-QUINOLYL)ANTHRANILATE	Aromatic amines	55300-49-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(8-TRIFLUOROMETHYL-4-QUINOLYL)ANTHRANILATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x

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PIPERAZINEETHANOL, 4-PHENYL-, O-(7-TRIFLUOROMETHYLTHIO-4-QUINOLYL)ANTHRANILATE,DIHYDROCHLORIDE	Aromatic amines	55300-23-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, O-(7-TRIFLUOROMETHYLTHIO-4-QUINOLYL)ANTHRANILATE,DIHYDROCHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PIPERIDINE, 1-((4-(((4-BROMOPHENYL)AMINO)THIOXOMETHYL)AMINO)PHENOXY)ACETYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	76870-12-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 1-((4-(((AMINOIMINOMETHYL)AMINO)METHYL)PHENYL)(((4-METHYLPHENYL)SULFONYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	109006-06-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 1-(2-(N-(2-PYRIDYLMETHYL)ANILINO)ETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	24699-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 1-(2-(N-(2-PYRIDYLMETHYL)ANILINO)ETHYL)-, HYDROCHLORIDE	Aromatic amines	24699-40-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERIDINE, 1-(2-(N-(2-PYRIDYLMETHYL)ANILINO)ETHYL)-, TRIPALMITATE	Aniline,its salts and its halogenated and sulphonated derivatives	24656-22-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 1-(2-(N-(2-PYRIDYLMETHYL)ANILINO)ETHYL)-, TRIPALMITATE	Aromatic amines	24656-22-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERIDINE, 1-NITROSO-	Piperidine, 1Nitroso	100754	Banned in Canadian cosmetics.	
PIPERIDINE, 1-NITROSO-	NNitrosopiperidine	100-75-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PIPERIDINE, 1-NITROSO-	NNitrosopiperidine	100754	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PIPERIDINE, 2-PROPYL-, (S)-	Piperidine, 2Propyl, (s)	458888	Banned in Canadian cosmetics.	
PIPERIDINE, 2-PROPYL-, (S)-	Coniine	458-88-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 4-(DIPHENYLMETHOXY)-1-METHYL-	Piperidine, 4(diphenylmethoxy)lMethyl	147206	Banned in Canadian cosmetics.	
PIPERIDINE, 4-(DIPHENYLMETHOXY)-1-METHYL-	Diphenylpyraline and its salts	147-20-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 4-(DIPHENYLMETHOXY)-1-METHYL-, HYDROCHLORIDE	Piperidine, 4(diphenylmethoxy)lMethyl, Hydrochloride	132183	Europe prohibits this ingredient in cosmetics.	
PIPERIDINE, 4-(DIPHENYLMETHOXY)-1-METHYL-, HYDROCHLORIDE	Diphenylpyraline and its salts	132-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 4-CARBETHOXY-1-(3-HYDROXY-3-PHENYLPROPYL)-4-PHENYL-, HYDROCHLORIDE	Piperidine, 4Carbethoxyl(3Hydroxy3Phenylpropyl)4Phenyl, Hydrochloride	3627494	Europe prohibits this ingredient in cosmetics.	
PIPERIDINIUM, 1-ALPHA-CARBOXYBENZYL-1-METHYL-, IODIDE, ESTER WITH DIETHYL(2-(2-HYDROXYETHOXY)	Piperidinium, 1AlphaCarboxybenzylMethyl, Iodide, Ester With Diethyl(2(2Hydroxyethoxy)	3562558	Europe prohibits this ingredient in cosmetics.	
PIRIMICARB	Pirimicarb	23103982	California Prop65 lists this chemical as known to cause cancer.	
PIRIMICARB	Pirimicarb (ISO); 2(dimethylamino)5,6dimethylpyrimidin4yl dimethylcarbamate	23103982	Banned in European Cosmetics	
PIRIMICARB	PIRIMICARB	23103-98-2	Europe prohibits this ingredient in cosmetics	x

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PIVALIC ACID, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	306-19-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIVALIC ACID, 2-BENZYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	2971-75-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLACENTAL EXTRACT	Placental Extract		Europe bans ingredients of human origin in cosmetics.	
PLACENTAL PROTEIN	Placental Protein		Europe bans ingredients of human origin in cosmetics.	
PLATINUM, DIAMMINE(1,1-CYCLOBUTANEDICARBOXYLATO(2->-O,O')-, (SP-4-2)-	Carboplatin	41575944	California Prop65 lists this chemical as known to cause developmental toxicity.	
PLATINUM(II), DIAMMINEDICHLORO-, CIS-	Cisplatin	15663-27-1	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
PLATINUM(II), DIAMMINEDICHLORO-, CIS-	Cisplatin	15663271	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE DICHLORODIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13231-90-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE DICHLORODIETHYL-	Lead Compounds	13231-90-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (1-BENZIMIDAZOLYL)TRIBUTYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	23188-89-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (1-BENZIMIDAZOLYL)TRIBUTYL-	Lead Compounds	23188-89-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (1-IMIDAZOLYL)TRIBUTYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	16128-42-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (1-IMIDAZOLYL)TRIBUTYL-	Lead Compounds	16128-42-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (1-INDOLYL)TRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	56240-92-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (1-INDOLYL)TRIPHENYL-	Lead Compounds	56240-92-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (FUROYLOXY)TRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (FUROYLOXY)TRIETHYL-	Lead Compounds	73928-18-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (FURYLACRYLOYLOXY)TRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-19-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (FURYLACRYLOYLOXY)TRIETHYL-	Lead Compounds	73928-19-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (P-AMINO BENZOYLOXY)TRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-17-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (P-AMINO BENZOYLOXY)TRIETHYL-	Lead Compounds	73928-17-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (P-NITROPHENOXY)TRIMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (P-NITROPHENOXY)TRIMETHYL-	Lead Compounds	73928-20-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

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PLUMBANE, (P-TOLUENESULFONYLOXY)TRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	43135-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (P-TOLUENESULFONYLOXY)TRIETHYL-	Lead Compounds	43135-86-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (PHENYLACETOXY)TRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-21-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (PHENYLACETOXY)TRIETHYL-	Lead Compounds	73928-21-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (PHENYLTHIO)TRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15590-77-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (PHENYLTHIO)TRIPHENYL-	Lead Compounds	15590-77-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (SALICYLOYLOXY)TRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (SALICYLOYLOXY)TRIETHYL-	Lead Compounds	73928-22-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, 1-PYRROLYLTRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	56240-93-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, 1-PYRROLYLTRIPHENYL-	Lead Compounds	56240-93-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, 9-CARBAZOLYLTRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	56240-91-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, 9-CARBAZOLYLTRIPHENYL-	Lead Compounds	56240-91-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, ACETOXYBIS(1-(P-CHLOROPHENYL)-3-(M-CHLOROPHENYL)-3-TRIAZENYL)PHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73953-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, ACETOXYBIS(1-(P-CHLOROPHENYL)-3-(M-CHLOROPHENYL)-3-TRIAZENYL)PHENYL-	Lead Compounds	73953-51-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, ACETOXYTRIBUTYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	2587-82-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, ACETOXYTRIBUTYL-	Lead Compounds	2587-82-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, ACETOXYTRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	2587-81-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, ACETOXYTRIETHYL-	Lead Compounds	2587-81-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, ACETOXYTRIMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	5711-19-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, ACETOXYTRIMETHYL-	Lead Compounds	5711-19-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, ACETOXYTRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1162-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, ACETOXYTRIPHENYL-	Lead Compounds	1162-06-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

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PLUMBANE, BIS(ACETOXY)DIHEPTYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	20917-38-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, BIS(ACETOXY)DIHEPTYL-	Lead Compounds	20917-38-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, CHLOROTRIBUTYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13302-14-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, CHLOROTRIBUTYL-	Lead Compounds	13302-14-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, CHLOROTRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1067-14-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, CHLOROTRIETHYL-	Lead Compounds	1067-14-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, CHLOROTRIMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1520-78-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, CHLOROTRIMETHYL-	Lead Compounds	1520-78-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, CHLOROTRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1153-06-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, CHLOROTRIPHENYL-	Lead Compounds	1153-06-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, CHLOROTRIPROPYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1520-71-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, CHLOROTRIPROPYL-	Lead Compounds	1520-71-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, DIACETOXYDIBUTYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	2587-84-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, DIACETOXYDIBUTYL-	Lead Compounds	2587-84-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, DIACETOXYDIMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	20917-34-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, DIACETOXYDIMETHYL-	Lead Compounds	20917-34-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, DIACETOXYDIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	6928-68-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, DIACETOXYDIPHENYL-	Lead Compounds	6928-68-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, DIACETOXYDIPROPYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	18279-19-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, DIACETOXYDIPROPYL-	Lead Compounds	18279-19-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, DICHLORODIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	2117-69-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, DICHLORODIPHENYL-	Lead Compounds	2117-69-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PLUMBANE, PHENYLTRIS(DODECANOYLOXY)-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	3268-27-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, PHENYLTRIS(DODECANOYLOXY)-	Lead Compounds	3268-27-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, TETRAETHYL-	Plumbane, tetraethyl	78002	Europe prohibits this ingredient in cosmetics.	
PLUMBANE, TETRAETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	78-00-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, TETRAETHYL-	Lead Compounds	78-00-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, TETRAMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	75-74-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, TETRAMETHYL-	Lead Compounds	75-74-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, TETRAPROPYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	3440-75-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, TETRAPROPYL-	Lead Compounds	3440-75-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, TRIMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7442-13-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, TRIMETHYL-	Lead Compounds	7442-13-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, TRIPROPYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	6618-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, TRIPROPYL-	Lead Compounds	6618-03-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBYLIUM, TRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	14570-15-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBYLIUM, TRIETHYL-	Lead Compounds	14570-15-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBYLIUM, TRIETHYL-, HEXAFLUOROSILICATE (2-) (2:1)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	63919-19-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBYLIUM, TRIETHYL-, HEXAFLUOROSILICATE (2-) (2:1)	Lead Compounds	63919-19-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PODOPHYLLIC ACID, 2-ETHYLHYDRAZIDE	Hydrazides and their salts	1508-45-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
POLYCHLORINATED BIPHENYL (AROCOLOR 1016)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	12674-11-2	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCOLOR 1221)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11104-28-2	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCOLOR 1232)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11141-16-5	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCOLOR 1242)	PCB Aroclor 1242	53469219	The European Union lists this ingredient as an endocrine disruptor (Category I)	
POLYCHLORINATED BIPHENYL (AROCOLOR 1242)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53469-21-9	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCOLOR 1248)	PCB Aroclor 1248	12672296	The European Union lists this ingredient as an endocrine disruptor (Category I)	
POLYCHLORINATED BIPHENYL (AROCOLOR 1248)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	12672-29-6	Listed as an IARC Group 1 Carcinogen	

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POLYCHLORINATED BIPHENYL (AROCOLOR 1254)	PCB Aroclor 1254	11097691	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
POLYCHLORINATED BIPHENYL (AROCOLOR 1254)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11097-69-1	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCOLOR 1260)	PCB Aroclor 1260 (Clophen A60)	11096825	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
POLYCHLORINATED BIPHENYL (AROCOLOR 1260)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11096-82-5	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCOLOR 1262)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	37324-23-5	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCOLOR 1268)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11100-14-4	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCOLOR 2565)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	37324-24-6	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCOLOR 4465)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11120-29-9	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (KANECHLOR 300)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	37353-63-2	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (KANECHLOR 400)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	12737-87-0	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (KANECHLOR 500)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	37317-41-2	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYLS	PCB	1336363	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
POLYCHLORINATED BIPHENYLS	Polychlorinated biphenyls (PCBs)	1336363	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
POLYCHLORINATED BIPHENYLS	Polychlorinated biphenyls	1336-36-3	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
POLYCHLORINATED BIPHENYLS	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1336-36-3	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYLS	Polychlorinated biphenyls	1336363	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYLS	Polychlorinated biphenyls	1336363	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
POLYCHLORINATED TRIPHENYL (AROCOLOR 5442)	PCT Aroclor 5442	12642238	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
Polycyclic Aromatic Hydrocarbons (PAHs)	PAHs	120127	Banned in Canadian cosmetics.	
Polycyclic Aromatic Hydrocarbons (PAHs)	Polycyclic Aromatic Hydrocarbons (PAHs)		The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
Polyethoxylated Methyloctadecylammonium Methyl Sulfate	Polyethoxylated Methyloctadecylammonium Methyl Sulfate	38096-68-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	x
POLYOXYMETHYLENE MELAMINE	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
POLYOXYMETHYLENE MELAMINE UREA	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
POLYOXYMETHYLENE UREA	POLYOXYMETHYLENE UREA	68611643	This ingredient forms formaldehyde which causes allergic skin reactions.	
POLYOXYMETHYLENE UREA	Polyoxymethylene Urea (formaldehyde Releaser)	68611643	This ingredient forms formaldehyde which causes allergic skin reactions.	
POLYPERFLUOROETHOXYMETHOXY DIFLUOROETHYL PEG ETHER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
POLYPERFLUOROETHOXYMETHOXY DIFLUOROETHYL PEG ETHER DIISOSTEARATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x

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POLYPERFLUOROETHOXYMETHOXY DIFLUOROETHYL PEG PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
POLYPERFLUOROETHOXYMETHOXY DIFLUOROHYDROXYETHYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
POLYPERFLUOROMETHYLISOPROPYL ETHER	Polyperfluoromethylisopropyl Ether	69991-67-9	Perfluorinated chemicals persist in the environment and are toxic to human health	
POLYPERFLUOROMETHYLISOPROPYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
POLYQUATERNIUM-2	Polyquaternium2	68555-36-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
POLYRAM	Metiram	9006422	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
POLYRAM	Metiram (Metiramcomplex)	9006422	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
POLYRAM	Thiuram disulphides	9006-42-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
POLYTETRAFLUOROETHYLENE ACETOXYPROPYL BETAINE	Polytetrafluoroethylene Acetoxypropyl Betaine	123171-68-6	Perfluorinated chemicals persist in the environment and are toxic to human health	
POLYTETRAFLUOROETHYLENE ACETOXYPROPYL BETAINE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
POLYURETHANE-18	POLYURETHANE18		Europe prohibits this ingredient in cosmetics.	
POLYURETHANE-19	POLYURETHANE19		Europe prohibits this ingredient in cosmetics.	
Ponceau SX (Uncertified FD&C Red No. 4)	Disodium 3[(2,4Dimethyl5Sulphonatophenyl)azo]4HydroxynaphthaleneSulphonate (ponceau Sx; CI 14700) (cas 4548532; EINECS 2249099)	4548-53-2	Europe bans this ingredient in cosmetics.	
Ponceau SX (Uncertified FD&C Red No. 4)	Uncertified Colorants	4548-53-2	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
POTASSIUM AZIDE	Potassium azide	20762601	Europe prohibits this ingredient in cosmetics.	
POTASSIUM BORATE	Potassium borate, boric acid potassium salt	12712388	Banned in European Cosmetics	
POTASSIUM BORATE	Potassium borate, boric acid potassium salt	12712388	Banned in European Cosmetics	
POTASSIUM BROMATE	potassium bromate	7758-01-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
POTASSIUM BROMATE	potassium bromate	7758012	Prohibited for use in personal care products in Canada.	
POTASSIUM CHROMATE	potassium chromate	7789006	Europe prohibits this ingredient in cosmetics.	
POTASSIUM CYANIDE	Potassium Cyanide	151508	Europe prohibits this ingredient in cosmetics.	
POTASSIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	151-50-8	California Prop65 Chemical (male)	
POTASSIUM DICHROMATE	potassium dichromate	7778509	Europe prohibits this ingredient in cosmetics.	
POTASSIUM DICHROMATE	Chromium; chromic acid and its salts	7778-50-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
POTASSIUM N-(4-TOLUENESULFONYL)-4-TOLUENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more H atoms of the NH2 groups) and their salts	97888-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
POTASSIUM NITRITE	potassium nitrite	7758090	Europe prohibits this ingredient in cosmetics.	
POTASSIUM NITRITE	Inorganic nitrites, with the exception of sodium nitrite	7758-09-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
POTASSIUM THIOGLYCOLATE	POTASSIUM THIOGLYCOLATE	34452512	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.	
PRAMOXINE HCL	PRAMOXINE HCL	637581	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PREG-4-ENE-3,20-DIONE, 21-(3-CARBOXY-1-OXOPROPOXY)-11,17-DIHYDROXY-, (11-BETA)-	Preg4Ene3,20Dione, 21(3CarboxylOxopropoxy)11,17Dihydroxy, (11Beta)	2203976	Europe prohibits this ingredient in cosmetics.	
PREG-4-ENE-3,20-DIONE, 21-(3-CARBOXY-1-OXOPROPOXY)-11,17-DIHYDROXY-, (11-BETA)-	Glucocorticoids	2203-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGAN-1,4-DIENE-3,20-DIONE, 11,71-DIHYDROXY-6-METHYL-21-((8-(METHYL(2-SULFOETHYL)AMINO)-1,8-	Pregan1,4Diene3,20Dione, 11,71Dihydroxy6Methyl21((8(methyl(2Sulfoethyl)amino)1,8	90350406	Europe prohibits this ingredient in cosmetics.	
PREGN-4-EN-18-AL, 11,21-DIHYDROXY-3,20-DIOXO-, (11-BETA)-	Glucocorticoids	52-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 11-BETA-HYDROXY-	Glucocorticoids	600-57-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 11-BETA-HYDROXY-6-ALPHA-METHYL-	Pregn4Ene3,20Dione, 11BetaHydroxy6AlphaMethyl	2668668	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 11-HYDROXY-, (11-ALPHA)-	Pregn4Ene3,20Dione, 11Hydroxy, (11Alpha)	80751	Banned in Canadian cosmetics.	
PREGN-4-ENE-3,20-DIONE, 11-HYDROXY-, (11-ALPHA)-	11aHydroxypregn4ene3,20dione and its esters	80-75-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 17-(1-OXOPENTYL)OXY-, (11-BETA)-	Glucocorticoids	57524-89-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 17-(ACETYLOXY)-6-METHYL-, (6-ALPHA)-, MIXT. WITH (17-ALPHA)-19-	Oestrogens,with the exception of thosed listed in Annex V	8003-08-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 17-(ACETYLOXY)-6-METHYL-, (6-ALPHA)-, MIXT. WITH (17-ALPHA)-19-	Estrogens, steroidal	8003-08-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
PREGN-4-ENE-3,20-DIONE, 17-(ACETYLOXY)-6-METHYL-, (6-ALPHA)-, MIXT. WITH (17-BETA)-3-	Oestrogens,with the exception of thosed listed in Annex V	71615-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 17-(ACETYLOXY)-6-METHYL-, (6-ALPHA)-, MIXT. WITH (17-BETA)-3-	Estrogens, steroidal	71615-27-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-	Pregn4ene3,20dione, 17hydroxy	68962	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-	Progestogens	68-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-, ACETATE	Pregn4Ene3,20Dione, 17Hydroxy, Acetate	302238	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-, HEXANOATE	Pregn4ene3,20dione, 17hydroxy, hexanoate	630568	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-6-ALPHA-METHYL-	Pregn4Ene3,20Dione, 17Hydroxy6AlphaMethyl	520854	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 17,21-DIHYDROXY-	Glucocorticoids	152-58-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 21-(2,2-DIMETHYL-1-OXOPROPOXY)-	Glucocorticoids	808-48-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-, CYCLIC 16,17-	Pregn4Ene3,20Dione, 6AlphaFluoro11Beta,16Alpha,17,21Tetrahydroxy, Cyclic 16,17	1524885	Banned in Canadian cosmetics.	
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17-DIHYDROXY-, 17-ACETATE	Pregn4Ene3,20Dione, 9Fluoro11Beta,17Dihydroxy, 17Acetate	2529455	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-	Pregn4Ene3,20Dione, 9Fluoro11Beta,17,21Trihydroxy	127311	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-	Glucocorticoids	127-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-, 21-ACETATE	Pregn4Ene3,20Dione, 9Fluoro11Beta,17,21Trihydroxy, 21Acetate	514363	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-, 21-ACETATE	Glucocorticoids	514-36-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PREGNA-1,4-DIENE-3,20-DIONE, 9-CHLORO-16-BETA-METHYL-11-BETA,17,21-TRIHYDROXY-,17,21-	Beclomethasone dipropionate	5534-09-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-1,4-DIENE-3,11,20-TRIONE, 17,21-DIHYDROXY-, 21-ACETATE	Glucocorticoids	125-10-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,11,20-TRIONE, 17,21-DIHYDROXY-16-BETA-METHYL-	Pregna1,4Diene3,11,20Trione, 17,21Dihydroxy16BetaMethyl	1247423	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,11,20-TRIONE, 17,21-HYDROXY-	Pregna1,4Diene3,11,20Trione, 17,21Hydroxy	53032	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,11,20-TRIONE, 17,21-HYDROXY-	Glucocorticoids	53-03-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-	Pregna1,4Diene3,20Dione, 11Beta,17,21Trihydroxy	50248	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-	Glucocorticoids	50-24-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-, 17-VALERATE	Pregna1,4Diene3,20Dione, 11Beta,17,21Trihydroxy, 17Valerate	15180004	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-, 21-(DIHYDROGEN PHOSPHATE),DISODIUM	Pregna1,4Diene3,20Dione, 11Beta,17,21Trihydroxy, 21(dihydrogen Phosphate),disodium	125020	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-, 21-(DIHYDROGEN PHOSPHATE),DISODIUM	Prednisolone sodium phosphate	125020	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-6-ALPHA-METHYL-, 21-(HYDROGEN SUCCINATE)	Pregna1,4Diene3,20Dione, 11Beta,17,21Trihydroxy6AlphaMethyl, 21(hydrogen Succinate)	2375033	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 11,17,21-TRIHYDROXY-16-METHYLENE-, (11-BETA)-	Pregna1,4diene3,20dione, 11,17,21trihydroxy16methylene, (11beta)	599337	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 16,17-(BUTYLIDENEBIS(OXY))-11,21-DIHYDROXY-, (11-BETA,16-ALPHA)-	Pregna1,4Diene3,20Dione, 16,17(butylidenebis(Oxy))11,21Dihydroxy, (11Beta,16Alpha)	51333223	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 17-((ETHOXYCARBONYLOXY)-11-HYDROXY-21-(1-OXOPROPOXY)-, (11-BETA)	Pregna1,4Diene3,20Dione, 17((Ethoxycarbonyl)oxy)11Hydroxy21(1Oxopropoxy), (11Beta)	73771047	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-(ACETYLOXY)-11-HYDROXY-6-METHYL-17-(1-OXOPROPOXY)-, (6-ALPHA,	Pregna1,4Diene3,20Dione, 21(acetyloxy)11Hydroxy6Methyl17(1Oxopropoxy), (6Alpha,	86401958	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-(ACETYLOXY)-16,17-(CYCLOPENTYLIDENEBIS(OXY))-9-FLUORO-11-	Pregna1,4Diene3,20Dione, 21(acetyloxy)16,17(cyclopentylidenebis(Oxy))9Fluoro11	51022696	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-CHLORO-6,9-DIFLUORO-11-HYDROXY-16-METHYL-17-(1-OXOPROPOXY)-,	Halobetasol propionate	66852548	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-CHLORO-9-FLUORO-11-BETA,17-DIHYDROXY-16-BETA-METHYL-,17-	Pregna1,4Diene3,20Dione, 21Chloro9Fluoro11Beta,17Dihydroxy16BetaMethyl,17	25122467	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-CHLORO-9-FLUORO-11-BETA,17-DIHYDROXY-16-BETA-METHYL-,17-	Clobetasol propionate	25122467	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-HYDROXY-	Glucocorticoids	5508-55-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-,CYCLIC 16,17	Pregna1,4Diene3,20Dione, 6AlphaFluoro11Beta,16Alpha,17,21Tetrahydroxy,cyclic 16,17	542449	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-,CYCLIC 16,17-	Flunisolide	3385-03-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,21-DIHYDROXY-16-ALPHA-METHYL-	Pregna1,4Diene3,20Dione, 6AlphaFluoro11Beta,21Dihydroxy16AlphaMethyl	152976	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,21-DIHYDROXY-16-ALPHA-METHYL-	Glucocorticoids	152-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-METHYL-11-BETA-17,21-TRIHYDROXY-	Pregna1,4Diene3,20Dione, 6AlphaMethyl11Beta17,21Trihydroxy	83432	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-METHYL-11-BETA-17,21-TRIHYDROXY-	Glucocorticoids	83-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA, 9-DIFLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-,	Pregna1,4Diene3,20Dione, 6Alpha, 9Difluoro11Beta,16Alpha,17,21Tetrahydroxy,	356127	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA, 9-DIFLUORO-11-BETA,17,21-TRIHYDROXY-16-ALPHA-METHYL-	Pregna1,4Diene3,20Dione, 6Alpha,9Difluoro11Beta,17,21Trihydroxy16AlphaMethyl	2135173	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6,9-DIFLUORO-11,12-DIHYDROXY-16,17-((1-METHYLETHYLIDENE)BIS(OXY))	Pregna1,4Diene3,20Dione, 6,9Difluoro11,12Dihydroxy16,17((1Methylethylidene)bis(Oxy))	67732	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6,9-DIFLUORO-11,17,21-TRIHYDROXY-16-METHYL-, (6-ALPHA,11-BETA,16-	Pregna1,4Diene3,20Dione, 6,9Difluoro11,17,21Trihydroxy16Methyl, (6Alpha,11Beta,16	2557495	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-	Pregna1,4Diene3,20Dione, 9Fluoro11Beta,16Alpha,17,21Tetrahydroxy	124947	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-,CYCLIC 16,17-	Pregna1,4Diene3,20Dione, 9Fluoro11Beta,16Alpha,17,21Tetrahydroxy,cyclic 16,17	5611518	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-,CYCLIC 16,17-	Pregna1,4Diene3,20Dione, 9Fluoro11Beta,16Alpha,17,21Tetrahydroxy,cyclic 16,17	5611518	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-,CYCLIC 16,17-	Glucocorticoids	76-25-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-16-ALPHA-METHYL-	Pregna1,4Diene3,20Dione, 9Fluoro11Beta,17,21Trihydroxy16AlphaMethyl	50022	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-16-ALPHA-METHYL-	Glucocorticoids	50-02-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-16-BETA-METHYL-	Pregna1,4Diene3,20Dione, 9Fluoro11Beta,17,21Trihydroxy16BetaMethyl	378449	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,21-DIHYDROXY-16-ALPHA-METHYL-	Pregna1,4Diene3,20Dione, 9Fluoro11Beta,21Dihydroxy16AlphaMethyl	382672	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11,17-DIHYDROXY-6-METHYL-, (6-ALPHA,11-BETA)-	Pregna1,4Diene3,20Dione, 9Fluoro11,17Dihydroxy6Methyl, (6Alpha,11Beta)	426131	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11,21-DIHYDROXY-16-METHYL-17-((1-OXOPENTYL)OXY)-, (11-	Pregna1,4Diene3,20Dione, 9Fluoro11,21Dihydroxy16Methyl17((1Oxopentyl)oxy), (11-	2152445	Europe prohibits this ingredient in cosmetics.	
PREGNA-3,5-DIENE-6-CARBOXALDEHYDE, 3-(2-CHLOROETHOXY)-9-FLUORO-11-BETA,16-ALPHA,17,21-	Pregna3,5Diene6Carboxaldehyde, 3(2Chloroethoxy)9Fluoro11Beta,16Alpha,17,21-	2825607	Europe prohibits this ingredient in cosmetics.	
PREGNA-4,11-DIENE-3,20-DIONE, 21-HYDROXY-	Glucocorticoids	106848-77-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-	Pregna4,6diene3,20dione, 17hydroxy6methyl	3562638	Europe prohibits this ingredient in cosmetics.	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE	Pregna4,6Diene3,20Dione, 17Hydroxy6Methyl, Acetate	595335	Europe prohibits this ingredient in cosmetics.	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE	Megestrol acetate	595335	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE	Megestrol acetate	595335	California Prop65 Chemical (cancer)	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE MIXED WITH 19-NOR-17-ALPHA-PREGNA-	Oestrogens,with the exception of thosed listed in Annex V	8064-66-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE MIXED WITH 19-NOR-17-ALPHA-PREGNA-	Estrogens, steroidal	8064-66-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
PREGNA-4,6-DIENE-3,20-DIONE, 6-CHLORO-17-HYDROXY-	Pregna4,6diene3,20dione, 6chloro17hydroxy	1961779	Europe prohibits this ingredient in cosmetics.	
PREGNA-4,6-DIENE-3,20-DIONE, 6-CHLORO-17-HYDROXY-, ACETATE	Pregna4,6Diene3,20Dione, 6Chloro17Hydroxy, Acetate	302227	Europe prohibits this ingredient in cosmetics.	
PREGNA-4,6-DIENE-3,20-DIONE, 6,17-DIMETHYL-	Pregna4,6diene3,20dione, 6,17dimethyl	977797	Europe prohibits this ingredient in cosmetics.	
PREGNAN-20-ONE, 3,21-DIHYDROXY-, (3-ALPHA,5-ALPHA)-	Glucocorticoids	567-02-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNANE-3,20-DIONE, 21-HYDROXY-, (5-ALPHA)-	Glucocorticoids	298-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNANT MARE SERUM GONADOTROPIN	Equine Oil	9002-70-4	Animalderived ingredient.	
PREGNENOLONE ACETATE	PREGNENOLONE ACETATE	1778025	Europe prohibits this ingredient in cosmetics.	
PROFLURALIN	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	26399-36-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROGESTERONE	Progesterone	57830	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PROGESTERONE	Progestogens	57-83-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROGESTERONE	Progesterone	57830	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PROP-2-YN-1-OL	prop2yn1ol	107197	Europe prohibits this ingredient in cosmetics.	
PROPACHLOR	Propachlor	1918167	California Prop65 lists this chemical as known to cause cancer.	
PROPANAMIDE, N-(1-(2-(4-ETHYL-4,5-DIHYDRO-5-OXO-1H-TETRAZOL-1-YL)ETHYL)-4-(METHOXYMETHYL)-4-	Propanamide, N((1(2(4Ethyl4,5Dihydro5Oxo1hTetrazol1Y)ethyl)4(methoxymethyl)4-	71195589	Europe prohibits this ingredient in cosmetics.	
PROPANAMIDE, N-(1-(2-(4-ETHYL-4,5-DIHYDRO-5-OXO-1H-TETRAZOL-1-YL)ETHYL)-4-(METHOXYMETHYL)-4-	Propanamide, N((1(2(4Ethyl4,5Dihydro5Oxo1hTetrazol1Y)ethyl)4(methoxymethyl)4-	71195589	Europe prohibits this ingredient in cosmetics.	
PROPANAMIDE, N-(1-(2-HYDROXY-1-METHYL-2-PHENYLETHYL)-3-METHYL-4-PIPERIDINYL)-N-PHENYL-	Propanamide, N((1(2Hydroxyl1Methyl2Phenylethyl)3Methyl4Piperidinyl)NPhenyl	78995149	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PROPANAMIDE, N-(1-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)ETHYL)-2-HYDROXY-3-((1-METHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	203519-41-9	Listed as an IARC Group 1 Carcinogen	
PROPANAMIDE, N-(1-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)ETHYL)-2-HYDROXY-3-((1-METHYL-3-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	203519-42-0	Listed as an IARC Group 1 Carcinogen	
PROPANAMIDE, N-(1-(2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)ETHYL)-3-((1,1-DIMETHYLETHYL)AMINO)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	203519-40-8	Listed as an IARC Group 1 Carcinogen	
PROPANAMIDE, N-(2,2,6,6-TETRAMETHYL-4-PIPERIDINYL)-3-((2,2,6,6-TETRAMETHYL-4-PIPERIDINYL)	D5	76505-58-3	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
PROPANAMIDE, N-(3-METHYL-1-(2-PHENYLETHYL)-4-PIPERIDINYL)-N-PHENYL-	Propanamide, N(3Methyl(2Phenylethyl)4Piperidinyl)NPhenyl	42045863	Europe prohibits this ingredient in cosmetics.	
PROPANAMIDE, N-(4-(METHOXYMETHYL)-1-(2-(2-THIENYL)ETHYL)-4-PIPERIDINYL)-N-PHENYL-	Propanamide, N(4(methoxymethyl)l(2(2Thienyl)ethyl)4Piperidinyl)NPhenyl	56030547	Europe prohibits this ingredient in cosmetics.	
PROPANE, 1-BROMO-3-CHLORO-	1bromo3chloropropane	109706	Listed as an IARC Group 2B Carcinogen	
PROPANE, 1,2-EPOXY-3-(O-TOLYOXY)-	Propane, 1,2Epoxy3(oTolyoxy)	2210799	Europe prohibits this ingredient in cosmetics.	
PROPANE, 1,2-EPOXY-3-(P-TOLYOXY)-	Propane, 1,2Epoxy3(pTolyloxy)	2186245	Europe prohibits this ingredient in cosmetics.	
PROPANE, 1,2-EPOXY-3-(TOLYOXY)-	Propane, 1,2Epoxy3(tolyloxy)	26447143	Europe prohibits this ingredient in cosmetics.	
PROPANE, 1,3-DICHLORO-2,2-BIS(4-METHOXY-3-METHYLPHENYL)-	1,3Dichloro2,2bis(4methoxy3methylphenyl)propane	30668065	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PROPANE, 2-ETHOXY-2-METHYL	PROPANE, 2-ETHOXY-2-METHYL	637-92-3	According to IRIS, this substance has suggestive evidence of carcinogenic potential.	x
PROPANEDIOIC ACID, BUTYL-, MONO(1,2-DIPHENYLHYDRAZIDE), MONOSODIUM SALT	Hydrazides and their salts	14467-30-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANENITRILE, 3-((2-(ACETILOXY)ETHYL)PHENYLAMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	22031-33-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANENITRILE, 3-((2-(ACETILOXY)ETHYL)PHENYLAMINO)-	Aromatic amines	22031-33-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PROPANENITRILE, 3-(ETHYL(3-METHYLPHENYL)AMINO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	148-69-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONAMIDE, 2-METHYL-N-(PURIN-6-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-16-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONAMIDE, 3-METHOXY-N-(PURIN-6-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-17-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONAMIDE, N-(4-(ACRIDIN-9-YLAMINO)-3-METHOXYPHENYL)-, METHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59988-03-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-84-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONAMIDE, N-(PURIN-6-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-15-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONANILIDE, 4'-((3-ACETAMIDO-9-ACRIDINYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-99-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONANILIDE, 4'-((9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-88-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PROPANOIC ACID, 1-(2-CYANOETHYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-20-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(2,4,6-TRICHLORO-3-PENTADECYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	111254-02-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(3-PENTADECYLPHENOXY)HYDRAZIDE	Hydrazides and their salts	111254-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(4-((6-CHLORO-2-QUINOXALINYL)OXY)PHENOXY)-, ETHYL ESTER	Quizalofopethyl	76578148	California Prop65 lists this chemical as known to cause developmental toxicity.	
PROPANOIC ACID, 2-(4-(4-CHLORO-3-METHYLPHENOXY)-2-METHYL-, HYDRAZIDE	Hydrazides and their salts	78613-32-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(4-(4-CHLORO-3-PENTADECYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	111253-98-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(4-(4-CHLORO-3-PENTADECYLPHENOXY)-2-METHYL-, HYDRAZIDE	Hydrazides and their salts	124237-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-72-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-2-METHYL-, (1-(2-CHLOROPHENYL)-2-HYDROXYETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-06-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-2-METHYL-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	122433-15-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-2-METHYL-, (1-(2-CHLOROPHENYL)PENTYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-97-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-2-METHYL-, (1-(2-CHLOROPHENYL)PROPYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-96-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-METHYL-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-15-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-METHYL-, 2-(2H-1,4-BENZOXAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-30-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-METHYL-2-(3-METHYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	124237-26-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PROPANOIC ACID, 2-METHYL-2-(3-PENTADECYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	124237-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-METHYL-2-NITRO-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-16-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-OXO-3-(TRIPHENYLPHOSPHORANYLIDENE)-, HYDRAZIDE	Hydrazides and their salts	149990-86-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2,2-DIMETHYL-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-83-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2,2-DIMETHYL-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-86-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2,2-DIMETHYL-, 4-(1-HYDROXY-2-(METHYLAMINO)ETHYL)-1,2-PHENYLENE ESTER	Propanoic Acid, 2,2Dimethyl, 4(1Hydroxy2(methylamino)ethyl)1,2Phenylene Ester,	64019938	Europe prohibits this ingredient in cosmetics.	
PROPANOIC ACID, 2,2-DIMETHYL-, 4-(1-HYDROXY-2-(METHYLAMINO)ETHYL)-1,2-PHENYLENE ESTER	Propanoic Acid, 2,2Dimethyl, 4(1Hydroxy2(methylamino)ethyl)1,2Phenylene Ester	52365636	Europe prohibits this ingredient in cosmetics.	
PROPANOIC ACID, 2,2-DIMETHYL-, 4-(1-HYDROXY-2-(METHYLAMINO)ETHYL)-1,2-PHENYLENE ESTER,	Propanoic Acid, 2,2Dimethyl, 4(1Hydroxy2(methylamino)ethyl)1,2Phenylene Ester,	64019938	Europe prohibits this ingredient in cosmetics.	
PROPANOIC ACID, 2,2-DIMETHYL-3-HYDROXY-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2,2-DIMETHYL-3-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-92-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 3-(HEXYLTHIO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	126740-36-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 3-AMINO-2-((AMINOIMINOMETHYL)THIO)-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	102274-25-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 3-AMINO-2-METHYL-, ((2-CHLOROPHENYL)METHYLENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-13-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 3-HYDROXY-, 1-(3-AMINO-3-OXOPROPYL)-2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-10-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, CADMIUM SALT	Cadmium and its compounds	16986-83-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, CADMIUM SALT	Cadmium Compounds	16986-83-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
PROPARGITE	Propargite	2312358	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
PROPAZINE	Propazine	139402	Europe prohibits this ingredient in cosmetics.	
PROPAZINE	Propazine	139402	California Prop65 Chemical (developmental, female)	
PROPELLANT 113	Chlorofluorocarbon propellants	76-13-1	Chlorofluorocarbons are ozone depleters.	
PROPENE, 1-CHLORO-2-METHYL-	Dimethylvinyl Chloride	513371	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PROPENE, 1-CHLORO-2-METHYL-	Dimethylvinylchloride	513371	California Prop65 lists this chemical as known to cause cancer.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PROPENE, 1-CHLORO-2-METHYL-	1Chloro2methylpropene	513-37-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PROPENE, 1-CHLORO-2-METHYL-	Dimethylvinyl Chloride	513371	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PROPENE, 1,3-DICHLORO-	1,3Dichloropropene	542756	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
PROPENE, 1,3-DICHLORO-	1,3Dichloropropene (Technical Grade)	542756	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PROPENE, 1,3-DICHLORO-	1,3Dichloropropene (technicalgrade)	542-75-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PROPENE, 1,3-DICHLORO-	1,3Dichloropropene	542756	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PROPIONAMIDE, N-(1-METHYL-2-(1-PIPERIDINYL)ETHYL)-N-(2-PYRIDINYL)-, FUMARATE	Propionamide, N(1Methyl2(1Piperidiny)ethyl)N(2Pyridiny), Fumarate	13717049	Europe prohibits this ingredient in cosmetics.	
PROPIONAMIDE, N-(1-METHYL-2-(1-PIPERIDINYL)ETHYL)-N-2-PYRIDYL-	Propionamide, N(1Methyl2(1Piperidiny)ethyl)N2Pyridyl	15686916	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(1-(2-(2-THIENYL)ETHYL)-4-PIPERIDYL)-	Propionanilide, N(1(2(2Thienyl)ethyl)4Piperidyl)	1165226	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(1-METHYL-2-PIPERIDINOETHYL)-	Propionanilide, N(1Methyl2Piperidinoethyl)	129839	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(1-PHENETHYL-4-PIPERIDYL)-	Propionanilide, N(1Phenethyl4Piperidyl)	437387	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(1-PHENETHYL-4-PIPERIDYL)-, CITRATE (1:1)	Propionanilide, N(1Phenethyl4Piperidyl), Citrate (1:1)	990738	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(2-(METHYLPHENETHYLAMINO)PROPYL)-	Propionanilide, N(2(methylphenethylamino)propyl)	552250	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(4-(METHOXYMETHYL)-1-(2-(2-THIENYL)ETHYL)-4-PIPERIDYL)-, CITRATE	Propionanilide, N(4(methoxymethyl)1(2(2Thienyl)ethyl)4Piperidyl), Citrate	60561173	Europe prohibits this ingredient in cosmetics.	
PROPIONIC ACID, 2-(5-(4-CHLOROPHENYL)-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	69467-32-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-(5-NITRO-ALPHA-IMINOFURFURYL)HYDRAZIDE	Hydrazides and their salts	3777-12-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-(6-((2-HYDROXYPROPYL)METHYLAMINO)-3-PYRIDAZINYL)HYDRAZIDE	Hydrazides and their salts	65919-93-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-(M-TOLYLOXY)-, HYDRAZIDE	Hydrazides and their salts	90330-07-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-(P-(2H-INDAZOL-2-YL)PHENYL)-, HYDRAZIDE	Hydrazides and their salts	81265-82-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-(P-BROMOPHENYL)HYDRAZIDE	Hydrazides and their salts	42095-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-(P-CHLOROPHENOXY)-2-METHYL-, ETHYL ESTER	Clofibrate	637070	California Prop65 lists this chemical as known to cause cancer.	
PROPIONIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	38562-39-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-METHYL-2-(P-(1,2,3,4-TETRAHYDRO-1-NAPHTHYL)PHENOXY)-	Nafenopin	3771-19-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PROPIONIC ACID, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	20730-02-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2,2-DIMETHYL-, 2-(6-((2-HYDROXYPROPYL)METHYLAMINO)-3-PYRIDAZINYL)HYDRAZIDE	Hydrazides and their salts	65919-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PROPIONIC ACID, 3-(4-CHLORO-2-(5-(4-CHLOROPHENYL)-3-AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-93-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 3,3'-DISELENODI-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7370-58-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, HYDRAZIDE	Hydrazides and their salts	5818-15-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, NEODYMIUM SALT	Neodymium and its salts	28488-34-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONITRILE, 3-(2-CHLORO-10-PHENOTHIAZINYL)-	Phenothiazine and its compounds	4414-83-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONITRILE, 3-(METHYLNITROSAMINO)-	3(NNitrosomethylamino)propionitrile	60153-49-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PROPIONITRILE, 3-(N-(2-HYDROXYETHYL)ANILINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	92-64-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONITRILE, 3-(N-(2-HYDROXYETHYL)ANILINO)-	Aromatic amines	92-64-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PROPIONITRILE, 3-ANILINO-	Aniline,its salts and its halogenated and sulphonated derivatives	1075-76-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONITRILE, 3-ANILINO-	Aromatic amines	1075-76-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PROPIOPHENONE, 2-(DIMETHYLAMINO)-	Propiophenone, 2(dimethylamino)	15351094	Banned in Canadian cosmetics.	
PROPIOPHENONE, 2-(DIMETHYLAMINO)-	Metamfepramone and its salts	15351-09-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIOPHENONE, 2-DIETHYLAMINO-	Propiophenone, 2Diethylamino	90846	Europe prohibits this ingredient in cosmetics.	
PROPOXUR	Propoxur	114261	California Prop65 lists this chemical as known to cause cancer.	
PROPYLAMINE, 3-(2-CHLORO-10-PHENOTHIAZINYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	3763-80-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPYLAMINE, 3,3-BIS(4-AMINOPHENYL)-N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	22083-69-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPYLAMINE, 3,3-BIS(4-AMINOPHENYL)-N-METHYL-	Aromatic amines	22083-69-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PROPYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylpropylamine	924469	California Prop65 Chemical (cancer)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PROPYLENE GLYCOL t-BUTYL ETHER	Propylene glycol monotbutyl ether	57018527	California Prop65 lists this chemical as known to cause cancer.	
PROPYLENE GLYCOL t-BUTYL ETHER	1tertbutoxypropan2ol	57018527	Listed as an IARC Group 2B Carcinogen	
PROPYLENE OXIDE	Propylene oxide	75569	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
PROPYLENE OXIDE	Propylene oxide	75569	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PROPYLENETHIOUREA	propylenethiourea	2122192	Europe prohibits this ingredient in cosmetics.	
PROPYLENETHIOUREA	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2122-19-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPYLPARABEN	Propyl Paraben	94133	Hormonedisrupting preservative in cosmetics	
PROPYLPARABEN	npropyl phydroxybenzoate	94133	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PROPYZAMIDE	Propyzamide	23950585	Europe prohibits this ingredient in cosmetics.	
PROPYZAMIDE	Pronamide	23950585	California Prop65 lists this chemical as known to cause cancer.	
PROST-13-EN-1-OIC ACID, 11,16-DIHYDROXY-16-METHYL-9-OXO-, METHYL ESTER, (1I-ALPHA,13E)-(+)-	Misoprostol	59122462	California Prop65 lists this chemical as known to cause developmental toxicity.	
PROST-13-EN-1-OIC ACID, 11,16-DIHYDROXY-16-METHYL-9-OXO-, METHYL ESTER, (1I-ALPHA,13E)-(+)-	Misoprostol	59122462	Banned in Canadian cosmetics.	
PROSTA-5,13-DIEN-1-OIC ACID, (5Z,1I-ALPHA,13E,15S)-11,15-DIHYDROXY-9-OXO-	Prostaglandin E2	363246	Banned in Canadian cosmetics.	
PROSTA-5,13-DIEN-1-OIC ACID, 6,9-EPOXY-11,15-DIHYDROXY-, (5Z,9-ALPHA,1I-ALPHA,13E,15S)-	Epoprostenol	35121789	Banned in Canadian cosmetics.	
PROTEINASE INHIBITOR, TIMP-2	Proteinase Inhibitor, Timp2	124861558	Europe prohibits this ingredient in cosmetics.	
PROXAN-SODIUM	proxansodium	140932	Banned in Canadian cosmetics.	
PSEUDOPHEDRINE, L-(+)-	Pseudoephedrine, L(+)	90824	Europe prohibits this ingredient in cosmetics.	
PSEUDOSTRYCHNINE	Strychnine and its salts	465-62-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, (2-AMINOETHYL)-2-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	56-10-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 1-ETHYL-2-PHENACYLAMINO-2-THIO-, HYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-(DIBENZYLAMINO)ETHYL)-2-THIO-, DIHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63680-35-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-(DIISOBUTYLAMINO)ETHYL)-2-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	102612-82-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-(DIMETHYLAMINO)ETHYL)-2-THIO-, DIHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16111-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-(METHYLAMINO)ETHYL)-2-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16181-64-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-AMINOETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	151-16-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-DIISOBUTYLAMINOETHYL)-2-THIO-, DIHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63680-41-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PSEUDOUREA, 2-(3-AMINOPROPYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	7320-57-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(P-NITROBENZYL)-2-THIO-, MONOHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-36-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-BENZYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	621-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-BENZYL-2-THIO-, MONOHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	538-28-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-BUTYL-2-THIO-, MONOHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	18939-69-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-DECYL-2-THIO-, MONOHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5392-26-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-DECYL-2-THIO-, HYDRIODIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16914-90-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-DODECYL-2-THIO-, HYDRIODIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16914-91-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-ETHYL-2-THIO-, HYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1071-37-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-METHYL-2-THIO-, HYDRIODIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4338-95-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-METHYL-2-THIO-, HYDROGEN SULFATE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	14527-26-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-METHYL-2-THIO-, SULFATE (2:1)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	867-44-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-OCTYL-2-THIO-, MONOHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	3544-29-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-PHENACYL-2-THIO-, HYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-38-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-ETHYLENEDI(THIODI)-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6943-65-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-DECAMETHYLENEBIS(2-THIO-1,3,3-TRIMETHYL-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63680-29-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PSEUDOUREA, 2,2'-DECAMETHYLENEDITHIODI-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63680-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-METHYLENEDITHIODI-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6273-17-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-PENTAMETHYLENEBIS(2'-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6290-92-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-TETRAMETHYLENEDITHIODI-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6345-25-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-THIOETHYLENETRIMETHYLENEBIS(THIO-, DIHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64058-47-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-TRIMETHYLENEDITHIODI-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5442-32-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,4,6-TRIMETHYL-M-XYLYLENEDITHIODI-, DIHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-24-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 3-(DIETHYLAMINOPROPYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63680-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, DODECANE BIS(2'-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	52841-43-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, HEXADECANE BIS(2'-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64058-53-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, HEXANE BIS(2'-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63498-29-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, N,N'-ETHYLIMINO BIS(2-ETHYL-2-THIO-, TRIHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-29-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, PHENYLHEXAMETHYLHEXA(2'-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-41-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, TETRADECANE BIS(2'-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-21-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, UNDECANE BIS(2'-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSUEDOUREA, 2-METHYL-2-THIO-, MONOHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1068-58-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PTERIDINE, 2,4,7-TRIAMINO-6-PHENYL-	Pteridine, 2,4,7Triamino6Phenyl	396010	Banned in Canadian cosmetics.	
PTERIDINE, 2,4,7-TRIAMINO-6-PHENYL-	Triamterene	396010	Listed as an IARC Group 2B Carcinogen	
PTERIDINE, 2,4,7-TRIAMINO-6-PHENYL-	Triamterene	396010	California Prop65 Chemical (cancer)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PTFE (TEFLON)	Ptfe (teflon)	9002-84-0	Perfluorinated chemicals persist in the environment and are toxic to human health	
PTFE (TEFLON)	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
PURINE-6-THIOL	Mercaptopurine	6112761	California Prop65 lists this chemical as known to cause developmental toxicity.	
PURINE-6-THIOL, MONOHYDRATE	Mercaptopurine	6112761	California Prop65 lists this chemical as known to cause developmental toxicity.	
PURINE-6(1H)-THIONE, 2-AMINO-	Thioguanine	154427	California Prop65 lists this chemical as known to cause developmental toxicity.	
PURINE, 6-((1-METHYL-4-NITROIMIDAZOL-5-YL)THIO)-	Azathioprine	446-86-6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
PURINE, 6-((1-METHYL-4-NITROIMIDAZOL-5-YL)THIO)-	Azathioprine	446866	Listed on the 14th Report on Carcinogens as a known carcinogen	
PVP-IODINE	PVPiodine	25655418	Europe prohibits this ingredient in cosmetics.	
PYMETROZINE	Pymetrozine	12312890	Europe prohibits this ingredient in cosmetics.	
PYRANO(3,2-D)-M-DIOXIN-8-OL, 6,6'-DITHIODIMETHYLENEDIOXYBIS(2-PHENYL-7-THIOCARBOXY-,SUGAR	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	73972-60-8	Listed as an IARC Group 1 Carcinogen	
PYRANO(3,4-B)INDOLE-1-ACETIC ACID, 1,3,4,9-TETRAHYDRO-1,8-DIETHYL-	Etodolac	41340254	California Prop65 lists this chemical as known to cause developmental toxicity.	
PYRAZINE, (4-(1,4-BENZODIOXIN-6-YLMETHYL)-1-PIPERAZINYL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87787-63-1	Listed as an IARC Group 1 Carcinogen	
PYRAZOLE-5-CARBOXYLIC ACID, 3-METHYL-4-NITRO-, 2-(P-CHLOROPHENYL)HYDRAZIDE	Hydrazides and their salts	86831-69-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRENE	Coaltar pitches	129-00-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
PYRENE, 1-NITRO-	1Nitropyrene	5522-43-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYRENE, 1-NITRO-	1Nitropyrene	5522430	Listed as an IARC Group 2A Carcinogen	
PYRENE, 1-NITRO-	1Nitropyrene	5522430	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRENE, 1,3-DINITRO-	1,3Dinitropyrene	75321209	Listed as an IARC Group 2B Carcinogen	
PYRENE, 1,3-DINITRO-	1,3Dinitropyrene	75321209	California Prop65 Chemical (cancer)	
PYRENE, 1,6-DINITRO-	1,6Dinitropyrene	42397-64-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYRENE, 1,6-DINITRO-	1,6Dinitropyrene	42397648	Listed as an IARC Group 2B Carcinogen	
PYRENE, 1,6-DINITRO-	1,6Dinitropyrene	42397648	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRENE, 1,8-DINITRO-	1,8Dinitropyrene	42397-65-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYRENE, 1,8-DINITRO-	1,8Dinitropyrene	42397659	Listed as an IARC Group 2B Carcinogen	
PYRENE, 1,8-DINITRO-	1,8Dinitropyrene	42397659	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRENE, 4-NITRO-	4Nitropyrene	57835-92-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYRENE, 4-NITRO-	4Nitropyrene	57835924	Listed as an IARC Group 2B Carcinogen	
PYRENE, 4-NITRO-	4Nitropyrene	57835924	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRIDAZINIUM, 4-AMINO-6-METHOXY-1-PHENYL-, METHYL SULFATE	Pyridazinium, 4Amino6Methoxy1Phenyl, Methyl Sulfate	30578371	Europe prohibits this ingredient in cosmetics.	
PYRIDINE	pyridine	110861	California Prop65 lists this chemical as known to cause cancer.	
PYRIDINE	pyridine	110861	Listed as an IARC Group 2B Carcinogen	
PYRIDINE-1-OXIDE, 3-(P-(DIMETHYLAMINO)PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	59405-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PYRIDINE-1-OXIDE, 3-(P-(DIMETHYLAMINO)PHENYLAZO)-	Aromatic amines	59405-47-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE-1-OXIDE, 4-(P-(DIMETHYLAMINO)PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	13520-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE-1-OXIDE, 4-(P-(DIMETHYLAMINO)PHENYLAZO)-	Aromatic amines	13520-96-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)-2-THENYLAMINO)-	Pyridine, 2((2(dimethylamino)ethyl)2Thenylamino)	91805	Banned in Canadian cosmetics.	
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)-2-THENYLAMINO)-	Methapyrilene and its salts	91-80-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)-2-THENYLAMINO)-, FUMARATE (2:3)	Methapyrilene and its salts	33032-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)-2-THENYLAMINO)-, MONOHYDROCHLORIDE	Methapyrilene and its salts	135-23-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)(P-METHOXYBENZYL)AMINO)-, MALEATE (1:1)	Pyridine, 2((2(dimethylamino)ethyl)(PMethoxybenzyl)amino), Maleate (1:1)	59336	Europe prohibits this ingredient in cosmetics.	
PYRIDINE, 2-(ALPHA-(2-(DIMETHYLAMINO)ETHOXY)-ALPHA-METHYLBENZYL)-	Pyridine, 2(alpha(2(dimethylamino)ethoxy)AlphaMethylbenzyl)	469216	Banned in Canadian cosmetics.	
PYRIDINE, 2-(ALPHA-(2-(DIMETHYLAMINO)ETHOXY)-ALPHA-METHYLBENZYL)-	Doxylamine and its salts	469-21-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-(ALPHA-(2-(DIMETHYLAMINO)ETHOXY)-ALPHA-METHYLBENZYL)-, SUCCINATE (1:1)	Doxylamine and its salts	562-10-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-(BENZYL(2-(DIMETHYLAMINO)ETHYL)AMINO)-	Pyridine, 2(benzyl(2(dimethylamino)ethyl)amino)	91816	Banned in Canadian cosmetics.	
PYRIDINE, 2-(BENZYL(2-(DIMETHYLAMINO)ETHYL)AMINO)-	Tripeleennamine	91-81-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-(BENZYL(2-(DIMETHYLAMINO)ETHYL)AMINO)-, CITRATE (1:1)	Pyridine, 2(benzyl(2(dimethylamino)ethyl)amino), Citrate (1:1)	6138563	Europe prohibits this ingredient in cosmetics.	
PYRIDINE, 2-(P-BROMO-ALPHA-(2-(DIMETHYLAMINO)ETHYL)BENZYL)-, MALEATE (1:1), (-)-	Brompheniramine and its salts	102282-22-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-(P-BROMO-ALPHA-(2-(DIMETHYLAMINO)ETHYL)BENZYL)-, MALEATE (1:1), (S)-	Brompheniramine and its salts	2391-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2,6-DIAMINO-3-(PHENYLAZO)-	Phenazopyridine	94780	California Prop65 lists this chemical as known to cause cancer.	
PYRIDINE, 2,6-DIAMINO-3-(PHENYLAZO)-, MONOHYDROCHLORIDE	Phenazopyridine hydrochloride	136-40-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYRIDINE, 2,6-DIAMINO-3-(PHENYLAZO)-, MONOHYDROCHLORIDE	Phenazopyridine hydrochloride	136403	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRIDINE, 3-(1-NITROSO-2-PYRROLIDINYL)-, (+)-	NNitrosornicotine	16543558	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PYRIDINE, 3-(P-(DIMETHYLAMINO)PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	156-25-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PYRIDINE, 3-(P-(DIMETHYLAMINO)PHENYLAZO)-	Aromatic amines	156-25-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, 4-((4-(DIETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7347-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-2,3-XYLYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19456-73-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-2,3-XYLYL)AZO)-, 1-OXIDE	Aromatic amines	19456-73-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-2,5-XYLYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19456-75-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-2,5-XYLYL)AZO)-, 1-OXIDE	Aromatic amines	19456-75-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-3,5-XYLYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19595-66-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-3,5-XYLYL)AZO)-, 1-OXIDE	Aromatic amines	19595-66-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, 4-((P-(N-ETHYL-N-METHYL)AMINO)PHENYLAZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	14551-09-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-((P-(N-ETHYL-N-METHYL)AMINO)PHENYLAZO)-, 1-OXIDE	Aromatic amines	14551-09-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, 4-(P-(DIMETHYLAMINO)PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63019-82-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-(P-(DIMETHYLAMINO)PHENYLAZO)-	Aromatic amines	63019-82-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, ALKYL DERIVS.	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1$ % w/w benzene	68391117	Banned in European Cosmetics	
PYRIDINIUM, 1-HEXADECYL-, BROMIDE, MIXTURE WITH CHLORO(2-HYDROXYETHYL)MERCURY	Mercury and its compounds except those special cases included in Annex VI, Part 1	8015-43-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PYRIDOXAMINE DIHYDROCHLORIDE	Doxylamine and its salts	524-36-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIMIDINE, 2-(4-((2,3-DIHYDRO-1,4-BENZODIOXIN-2-YL)METHYL)-1-PIPERAZINYL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53073-97-5	Listed as an IARC Group 1 Carcinogen	
PYRIMIDINE, 2-(4-(1,4-BENZODIOXIN-6-YLMETHYL)-1-PIPERAZINYL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87787-57-3	Listed as an IARC Group 1 Carcinogen	
PYRIMIDINE, 2,4,5,6-TETRAAMINO-	2,4,5,6Tetraaminopyrimidine Sulfate	1004746	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
PYRIMIDINE, 5-(P-(N-(2-CHLOROETHYL)-N-ETHYLAMINO)PHENYL)AZO-2,4,6-TRIAMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	4449-95-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIMIDINE, 5-(P-(N-(2-CHLOROETHYL)-N-ETHYLAMINO)PHENYL)AZO-2,4,6-TRIAMINO-	Aromatic amines	4449-95-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIMIDINE, 5-(P-BIS(2-CHLOROETHYL)AMINOPHENYL)AZO-2,4,6-TRIAMINO-, HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	4449-93-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIMIDINE, 5-(P-BIS(2-CHLOROETHYL)AMINOPHENYL)AZO-2,4,6-TRIAMINO-, HYDRATE	Aromatic amines	4449-93-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIMIDINE, 5-(P-DIETHYLAMINO)PHENYLAZO-2,4,6-TRIAMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	4449-92-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIMIDINE, 5-(P-DIETHYLAMINO)PHENYLAZO-2,4,6-TRIAMINO-	Aromatic amines	4449-92-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYROCATECHOL	pyrocatechol	120809	Banned in Canadian cosmetics.	
PYROCATECHOL	Catechol	120-80-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYROCATECHOL, 4-(2-AMINOETHYL)-	Pyrocatechol, 4(2Aminoethyl)	51616	Europe prohibits this ingredient in cosmetics.	
PYROCATECHOL, 4-(2-AMINOETHYL)-, HYDROCHLORIDE	Pyrocatechol, 4(2Aminoethyl), Hydrochloride	62317	Europe prohibits this ingredient in cosmetics.	
PYROCATECHOL, 4-TERT-BUTYL-	Pyrocatechol, 4TertButyl	98293	Banned in Canadian cosmetics.	
PYROCATECHOL, 4-TERT-BUTYL-	4tertButylpyrocatechol	98-29-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYROGALLOL	pyrogallol	87661	Europe bans this ingredient in cosmetics.	
PYROGALLOL	Pyrogallic Acid	87661	Europe bans this ingredient in hair dyes.	
PYROGALLOL	pyrogallol	87-66-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRROLE-2-ACETIC ACID, 5-PHENYL-, HYDRAZIDE	Hydrazides and their salts	22056-51-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRROLIDINE, 1-(1,4-BENZODIOXAN-2-YLMETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3614-74-2	Listed as an IARC Group 1 Carcinogen	
PYRROLIDINE, 1-(2,2-DIPHENYL-3-METHYL-4-MORPHOLINOBUTYRYL)-, (-)-	Pyrrolidine, 1(2,2Diphenyl3Methyl4Morpholinobutyryl), ()	1375814	Europe prohibits this ingredient in cosmetics.	
PYRROLIDINE, 1-(2,2-DIPHENYL-3-METHYL-4-MORPHOLINOBUTYRYL)-, (+)-	Pyrrolidine, 1(2,2Diphenyl3Methyl4Morpholinobutyryl), ()	1375814	Europe prohibits this ingredient in cosmetics.	
PYRROLIDINE, 1-(2,2-DIPHENYL-3-METHYL-4-MORPHOLINOBUTYRYL)-, (+)-	Pyrrolidine, 1(2,2Diphenyl3Methyl4Morpholinobutyryl), (+)	357562	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
PYRROLIDINE, 1-NITROSO-	Pyrrolidine, 1Nitroso	930552	Banned in Canadian cosmetics.	
PYRROLIDINE, 1-NITROSO-	NNitrosopyrrolidine	930552	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
PYRROLIDINE, 1-NITROSO-	NNitrosopyrrolidine	930552	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRROLIDINIUM, 1-ETHYL-1-METHYL-2-(((10H-PHENOTHIAZIN-10-YL CARBONYL)AMINO)METHYL)-, IODIDE	Phenothiazine and its compounds	74240-91-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRROLIDINIUM, 1,1-DIETHYL-3-HYDROXY-, BROMIDE, BENZILATE	Pyrrolidinium, 1,1Diethyl3Hydroxy, Bromide, Benzilate	1050482	Banned in Canadian cosmetics.	
PYRROLIDINIUM, 1,1-DIETHYL-3-HYDROXY-, BROMIDE, BENZILATE	Benzilonium bromide	1050-48-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRROLO(2,3-B)INDOLE, 1,2,3,3A,8,8A-HEXAHYDRO-5-HYDROXY-1,3A,8-TRIMETHYL-, METHYLCARBAMATE	Eserine or physostigmine and its salts	64-47-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRUS MALUS (APPLE) FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
PYRUVIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRAZIDE	Hydrazides and their salts	89774-54-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
quartz	Silica dust, crystalline, in the form of quartz or cristobalite		The International Agency for Research on Cancer lists silica dust as having sufficient evidence linking it to cancer in humans.	
Quaternary ammonium compounds, benzyl-C10-16-alkyldimethyl, chlorides	Quaternary Ammonium Compounds, BenzylC1016Alkyldimethyl, Chlorides	68989004	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Quaternary ammonium compounds, benzyl-C8-16-alkyldimethyl, chlorides	Quaternary Ammonium Compounds, BenzylC816Alkyldimethyl, Chlorides	68424840	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL, CHLORIDES	quaternary ammonium compounds, benzylC818alkyldimethyl, chlorides	63449412	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Quaternary ammonium compounds, di-C6-12-alkyldimethyl, chlorides	Quaternary Ammonium Compounds, DiC612Alkyldimethyl, Chlorides	68391060	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Quaternary ammonium compounds, di-C8-18-alkyldimethyl, chlorides	Quaternary Ammonium Compounds, DiC818Alkyldimethyl, Chlorides	73398648	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-10	Quaternium10	112038	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-14	QUATERNIUM14	27479283	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-15	Quaternium15	4080313	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-16	QUATERNIUM16	64425883	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-18	QUATERNIUM18	61789808	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-22	QUATERNIUM22	51812807	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-24	Quaternium24	32426112	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-26	QUATERNIUM26	68953640	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-33	QUATERNIUM33	72102400	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-51	QUATERNIUM51	1463-95-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
QUATERNIUM-51	QUATERNIUM51	1463-95-2	EWG Verified restricts halogenated organic ingredients due to human health concerns and persistence in the environment.	
QUATERNIUM-70	QUATERNIUM70	68921835	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUINALPHOS	Quinalphos = Chinalphos	13593038	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
QUINOLINE	quinoline	91225	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
QUINOLINE	quinoline	91225	Prohibited by the International Fragrance Association for use in fragrance	
QUINOLINE	quinoline	91225	Banned in European Cosmetics	
QUINOLINE	quinoline	91225	Listed as an IARC Group 2B Carcinogen	
QUINOLINE, 2-(P-(DIMETHYLAMINO)PHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	16032-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 2-(P-(DIMETHYLAMINO)PHENYL)-	Aromatic amines	16032-41-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 4-(P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	17025-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 4-(P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	17025-30-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 4-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aromatic amines		EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 5-((4-(DIMETHYLAMINO)-M-TOLYL)AZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	17400-68-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-(P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	17416-17-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-(P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	17416-17-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 5-(P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	22750-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aromatic amines	22750-85-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-3-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17400-69-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-3-METHYL-	Aromatic amines	17400-69-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-6-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17400-70-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-6-METHYL-	Aromatic amines	17400-70-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-7-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17400-65-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-7-METHYL-	Aromatic amines	17400-65-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-8-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17416-20-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-8-METHYL-	Aromatic amines	17416-20-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 6-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	30041-69-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 6-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	30041-69-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 6-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	22750-86-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 6-((P-(DIMETHYLAMINO)PHENYL)AZO)-, 1-OXIDE	Aromatic amines	22750-86-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOMETHIONATE	quinomethionate	2439012	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
QUINOMETHIONATE	Oxythioquinox (Chinomethionat)	2439012	California Prop65 lists this chemical as known to cause developmental toxicity.	
QUINOXALINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	23521-13-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOXALINE, 5-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	23521-13-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOXALINE, 6-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	23521-14-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOXALINE, 6-((P-(DIMETHYLAMINO)PHENYL)AZO)-	Aromatic amines	23521-14-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
R-1-CHLORO-2,3-EPOXYPROPANE	R1chloro2,3epoxypropane	51594559	Europe prohibits this ingredient in cosmetics.	
R-2,3-EPOXY-1-PROPANOL	R2,3epoxy propanol	57044254	Europe prohibits this ingredient in cosmetics.	
RADON	Radon222 and its decay products	10043-92-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
RADON	Radon	10043922	Listed on the 14th Report on Carcinogens as a known carcinogen	
RAUWOLFIA SERPENTINA	Rauwolfia serpentina		Banned in Canadian cosmetics.	
RAUWOLFIA SERPENTINA ROOT EXTRACT	RAUWOLFIA SERPENTINA ROOT EXTRACT	90106131	Banned in Canadian cosmetics.	
REACTION PRODUCTS OF: ANILINE-TEREPHTHALALDEHYDE-O-TOLUIDINE CONDENSATE WITH MALEIC ANHYDRIDE	Aniline,its salts and its halogenated and sulphonated derivatives	129217-90-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
REACTION PRODUCTS OF: ANILINE-TEREPHTHALALDEHYDE-O-TOLUIDINE CONDENSATE WITH MALEIC ANHYDRIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	129217-90-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
REACTION PRODUCTS OF: ANILINE-TEREPHTHALALDEHYDE-O-TOLUIDINE CONDENSATE WITH MALEIC ANHYDRIDE	Aromatic amines	129217-90-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
RED ALGAE GEL	Algae; kelp; seaweed		EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
Red Phosphorus	Phosphorus	7723140	Banned in Canadian cosmetics.	
RESIDUES (PETROLEUM), CATALYTIC REFORMER FRACTIONATOR	Residues (petroleum), catalytic reformer fractionator	64741679	Europe prohibits this ingredient in cosmetics.	
RESIDUES (PETROLEUM), THERMAL CRACKED	Residues (petroleum), thermal cracked	64741806	Europe prohibits this ingredient in cosmetics.	
RESIDUES, STEAM CRACKED, THERMALLY TREATED	Residues, steam cracked, thermally treated	98219648	Europe prohibits this ingredient in cosmetics.	
RESMETHRIN	Resmethrin	10453868	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
RESORCINOL	Resorcinol	108463	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
RESORCINOL DIGLYCIDYL ETHER	resorcinol diglycidyl ether	101906	Europe prohibits this ingredient in cosmetics.	
RESORCINOL DIGLYCIDYL ETHER	Diglycidyl resorcinol ether (DGRE)	101906	California Prop65 lists this chemical as known to cause cancer.	
RESORCINOL DIGLYCIDYL ETHER	Diglycidyl resorcinol ether	101-90-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
RESORCINOL DIGLYCIDYL ETHER	Diglycidyl resorcinol ether	101906	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
RETINAL	Retinol (vitamin A)	1103574	Vitamin A based ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINOIC ACID	retinoic acid	302794	Vitamin A based ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINOIC ACID	Alltrans retinoic acid	302794	California Prop65 lists this chemical as known to cause developmental toxicity.	
RETINOIC ACID	Tretinoin (retinoic acid and its salts)	302-79-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RETINOIC ACID	RETINOIC ACID	302-79-4	This entry was amended to add salts for clarity. Salts are expected to convert to retinoic acid when mixed in solution. Retinoic acid has known therapeutic action at low concentration, with marketed prescription drugs for topical use containing retinoic acid at a concentration as low as 0.01% listed in Health Canada's Drug Product Database.	x
RETINOIC ACID, 13-CIS-	Isotretinoin	4759482	California Prop65 lists this chemical as known to cause developmental toxicity.	
RETINOIC ACID, 13-CIS-	Tretinoin (retinoic acid and its salts)	4759-48-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RETINOIC ACID, 4-OXO-, 13-CIS-	Tretinoin (retinoic acid and its salts)	71748-58-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RETINOIC ACID, ALL-TRANS-, SODIUM SALT	Retinoic Acid, AllTrans, Sodium Salt	13497057	Europe prohibits this ingredient in cosmetics.	
RETINOL (VITAMIN A)	Retinol (vitamin A)	1103574	Vitamin A based ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINOL (VITAMIN A)	Retinyl Palmitate/retinoids	11103-57-4	Vitamin A ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINOL, 5,6-EPOXY-5,6-DIHYDRO-	Retinyl Palmitate/retinoids	512-39-0	Vitamin A ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINOL/GLYCOLIC ACID POLYMER	Retinol (vitamin A)	1103574	Vitamin A based ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINOL/GLYCOLIC ACID POLYMER	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINYL ACETATE (VITMIN A ACETATE)	Retinyl Acetate (vitamin A Acetate)	127479	Vitamin A based ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINYL ACETATE (VITMIN A ACETATE)	Retinyl Palmitate/retinoids	127-47-9	Vitamin A ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINYL LINOLEATE	Retinyl Palmitate/retinoids	631-89-0	Vitamin A ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINYL LINOLEATE	Retinyl Linoleate	631890	Vitamin A based ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINYL PALMITATE (VITAMIN A PALMITATE)	Retinyl Palmitate (vitamin A Palmitate)	79812	Vitamin A based ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINYL PALMITATE (VITAMIN A PALMITATE)	Retinyl Palmitate/retinoids	79-81-2	Vitamin A ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINYL PALMITATE POLYPEPTIDE	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
RETINYL PALMITATE POLYPEPTIDE	Retinyl Palmitate Polypeptide		Vitamin A based ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINYL PROPIONATE	Retinyl Propionate	7069423	Vitamin A based ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINYL PROPIONATE	Retinyl Palmitate/retinoids	7069-42-3	Vitamin A ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINYL RETINOATE	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETRONECINE	RETRONECINE	480853	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
RETRONECINE HYDROCHLORIDE	RETRONECINE HYDROCHLORIDE	875229	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
RETRONECINE, 3,8-DIDEHYDRO-	RETRONECINE, 3,8DIDEHYDRO	23107122	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
RETRORSINE	Retrorsine	480546	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
RETRORSINE, N-OXIDE	RETRORSINE, NOXIDE	15503863	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
RETUSAMINE	RETUSAMINE	6883165	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
RH-OLIGOPEPTIDE-2	RHOLIGOPEPTIDE2		Europe prohibits this ingredient in cosmetics.	
RH-POLYPEPTIDE-1	RHPOLYPEPTIDE1		Europe prohibits this ingredient in cosmetics.	
RH-POLYPEPTIDE-11	RHPOLYPEPTIDE11	62031543	Europe prohibits this ingredient in cosmetics.	
RH-POLYPEPTIDE-9	RHPOLYPEPTIDE9	127464602	Europe prohibits this ingredient in cosmetics.	
RICINOLEAMIDE MEA	RICINOLEAMIDE MEA	106161	Ethanolamines can cause asthma, and contain harmful impurities.	
RICINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	RICINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	112324160	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
RICINOLEAMIDOPROPYLTRIMONIUM METHOSULFATE	RICINOLEAMIDOPROPYLTRIMONIUM METHOSULFATE	85508-38-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
RIDDELLINE	Riddelline	23246-96-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
RIDDELLINE	Riddelline	23246960	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
RIFOMYCIN SV, 8-(N-(4-METHYL-1-PIPERAZINYL)FORMIDOYL)-	Rifampin	13292461	California Prop65 lists this chemical as known to cause developmental toxicity.	
ROSIN	Colophony	8050097	Prohibited by the International Fragrance Association for use in fragrance	
RUBIDAZONE, MONOHYDROCHLORIDE	Hydrazides and their salts	36508-71-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RUBIDIUM DICHROMATE	Chromium; chromic acid and its salts	13446-73-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RUBUS IDAEUS (RASPBERRY) FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
S-TRIAZINE, 2-(TERT-BUTYLAMINO)-4-(ETHYLAMINO)-6-(METHYLTHIO)-	Terbutryn	886500	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
S-TRIAZINE, 2-AMINO-4-DIMETHYLAMINO-6-METHYLAMINO-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
S-TRIAZINE, 2,4-DIAMINO-6-(DIMETHYLAMINO)-, HYDROCHLORIDE	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
S-TRIAZINE, 2,4,6-TRIAMINO-, COMPD. WITH S-TRIAZINE-TRIOLE	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
S-TRIAZINE, 2,4,6-TRIS(1-AZIRIDINYL)-	STriazine, 2,4,6Tris(1Aziridinyl)	51183	Banned in Canadian cosmetics.	
S-TRIAZINE, 2,4,6-TRIS(1-AZIRIDINYL)-	Tretamine	51-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
S-TRIAZINE, 2,4,6-TRIS(1-AZIRIDINYL)-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
S-TRIAZINE, 2,6-DIAMINO-4-BUTYLAMINO-	Melamine derivatives		EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	x
S-TRIAZINE, HEXAHYDRO-1,3,5-TRI-P-TOLYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6639-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
S-TRIAZINE, HEXAHYDRO-1,3,5-TRINITRO-	Hexahydro1,3,5trinitro1,3,5triazine (RDX)	121824	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
SACCHAROMYCES/ SELENIUM FERMENT EXTRACT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SACCHAROMYCES/ GOLD FERMENT	Saccharomyces/ Gold Ferment		Europe prohibits this ingredient in cosmetics.	
SACCHAROMYCES/ IRON FERMENT	Environmental tobacco smoke (ETS)		California Prop65 lists this chemical as known to cause developmental toxicity.	
SACCHAROMYCES/ IRON FERMENT	Environmental Tobacco Smoke (See Tobacco Related Exposures)		The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
SACCHAROMYCES/ SELENIUM EXTRACT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SACCHAROMYCES/FLUORIDE FERMENT	SACCHAROMYCES/FLUORIDE FERMENT		Europe prohibits this ingredient in cosmetics.	
SACCHAROMYCES/GOLD FERMENT LYSATE FILTRATE	SACCHAROMYCES/GOLD FERMENT LYSATE FILTRATE		Europe prohibits this ingredient in cosmetics.	
SACCHAROMYCES/SELENIUM FERMENT	SACCHAROMYCES/SELENIUM FERMENT		Europe prohibits this ingredient in cosmetics.	
SACCHAROMYCES/SELENIUM FERMENT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SACCHAROMYCES/ZINC/MAGNESIUM/CALCIUM/GERMANIUM/SELENIUM FERMENT	Saccharomyces/zinc/magnesium/calcium/germanium/selenium Ferment		Europe prohibits this ingredient in cosmetics.	
SACCHAROMYCES/ZINC/MAGNESIUM/CALCIUM/GERMANIUM/SELENIUM FERMENT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SAFROLE	Safrole	94-59-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SAFROLE	Safrole, Isosafrole, Dihydrosafrole	94597	Prohibited by the International Fragrance Association as an ingredient in fragrance	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SAFROLE	Safrole except for normal content in the natural essences used and provided the concentration does not exceed: 100 ppm in the finished product, 50 ppm in products for dental and oral hygiene, and provided that Safrole is not present in toothpastes int	94-59-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SAFROLE	Safrole	94597	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SALICYLANILIDE, 2',5-DICHLORO-4'-NITRO-, COMPD. WITH 2-AMINOETHANOL (1:1)	CLONITRALID	1420048	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
SALICYLANILIDE, 3,3',4',5-TETRACHLORO-	3,3,4,5tetrachlorosalicylanilide	1154592	FDA bans this ingredient in cosmetics.	
SALICYLANILIDE, 3,3',4',5-TETRACHLORO-	Tetrachlorosalicylanilides	1154-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLANILIDE, 3,4',5-TRIBROMO- MIXED WITH 3,5-DIBROMOSALICYLANILIDE	Dibromosalicylanilides	8015-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLANILIDE, 4',5-DIBROMO-	Salicylanilide, 4',5Dibromo	87127	Banned in Canadian cosmetics.	
SALICYLANILIDE, 4',5-DIBROMO-	dibromalan	87127	FDA bans this ingredient in cosmetics.	
SALICYLANILIDE, 4',5-DIBROMO-	Dibromosalicylanilides	87-12-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLANILIDE, 4',5-DICHLORO-	Salicylanilide, 4',5Dichloro	1147984	Europe prohibits this ingredient in cosmetics.	
SALICYLANILIDE, 4',5-DICHLORO-	Dichlorosalicylanilides	1147-98-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLANILIDE, TRIBROMO-	Salicylanilide, Tribromo	1322389	Banned in Canadian cosmetics.	
SALICYLIC ACID, (O-AMINOBENZOYL)HYDRAZIDE	Hydrazides and their salts	28864-31-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	3583-75-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 3,5-DINITRO-(5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	16915-70-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 4-AMINO-	Salicylic Acid, 4Amino	65496	Banned in Canadian cosmetics.	
SALICYLIC ACID, 4-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	65-49-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 4-AMINO-	4Aminosalicylic acid and its salts	65-49-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 4-AMINO-	Aromatic amines	65-49-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SALICYLIC ACID, 4-AMINO-, HYDRAZIDE	Hydrazides and their salts	6946-29-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 4-AMINO-, SODIUM SALT	Salicylic Acid, 4Amino, Sodium Salt	133108	Europe prohibits this ingredient in cosmetics.	
SALICYLIC ACID, 5-((P-(2-PYRIDYLSULFAMOYL)PHENYL)AZO)-	Salicylic Acid, 5((P(2Pyridylsulfamoyl)phenyl)azo)	599791	Europe prohibits this ingredient in cosmetics.	
SALICYLIC ACID, 5-((P-(2-PYRIDYLSULFAMOYL)PHENYL)AZO)-	Sulfasalazine (salicylazosulfapyridine)	599791	California Prop65 lists this chemical as known to cause developmental toxicity.	
SALICYLIC ACID, 5-((P-(2-PYRIDYLSULFAMOYL)PHENYL)AZO)-	Sulfasalazine	599791	Listed as an IARC Group 2B Carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SALICYLIC ACID, ACETYL-, AND 7-METHOXY-ALPHA,10-DIMETHYLPHENOTHIAZINE-2-ACETIC ACID	Phenothiazine and its compounds	72360-92-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, HYDRAZIDE	Hydrazides and their salts	936-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, P-AMINO-, CALCIUM SALT (2:1)	Salicylic Acid, PAmino, Calcium Salt (2:1)	133153	Europe prohibits this ingredient in cosmetics.	
SALICYLIC ACID, P-AMINO-, CALCIUM SALT (2:1)	4Aminosalicylic acid and its salts	133-15-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALTS OF 3,3'-DICHLOROBENZIDINE	salts of 3,3'dichlorobenzidine	612839	Europe prohibits this ingredient in cosmetics.	
SALTS OF 3,3'-DICHLOROBENZIDINE	3,3'Dichlorobenzidine dihydrochloride	612839	California Prop65 lists this chemical as known to cause cancer.	
SALTS OF 3,3'-DICHLOROBENZIDINE	3,3'Dichlorobenzidine dihydrochloride	612839	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SALTS OF 4,4'-BI-O-TOLUIDINE	salts of 4,4'biotoluidine	612828	Europe prohibits this ingredient in cosmetics.	
SALTS OF 4,4'-BI-O-TOLUIDINE	3,3'Dimethylbenzidine dihydrochloride	612828	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
SALTS OF 4,4'-BI-O-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	612-82-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SANTOLINA CHAMAECYPARISSUS EXTRACT	Santolina oil	84961580	Prohibited by the International Fragrance Association for use in fragrance	
SARCOSINE, N-NITROSO-	NNitrososarcosine	13256-22-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SARCOSINE, N-NITROSO-	NNitrososarcosine	13256229	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SAUSSUREA LAPPA (COSTUS) OIL	Costus root oil, absolute and concrete	90106551	Prohibited for use in cosmetics by IFRA	
SAUSSUREA LAPPA ROOT EXTRACT	Costus root oil, absolute and concrete	90106551	Prohibited for use in cosmetics by IFRA	
SEA ALGAE COMPLEX	Algae; kelp; seaweed		EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
SEAWEED COMPLEX	Algae; kelp; seaweed		EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
SEBACIC ACID, DIHYDRAZIDE	Hydrazides and their salts	925-83-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIDE, DIETHYL-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	627-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIDE, DIMETHYL-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	593-79-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENINYL CHLORIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7791-23-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIOUS ACID	Selenious acid	7783008	Europe prohibits this ingredient in cosmetics.	
SELENIOUS ACID	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7783-00-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SELENIUS ACID, MONOSODIUM SALT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7782-82-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM	selenium	7782492	Banned in Canadian cosmetics.	
SELENIUM	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7782-49-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM ASPARTATE	SELENIUM ASPARTATE		Prohibited in Japanese cosmetics	
SELENIUM ASPARTATE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM CHELATE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM CHLORIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	10025-68-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM FLUORIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7783-79-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM SULFIDE	Selenium sulfide	7446346	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
SELENIUM SULFIDE	Selenium sulfide	7446346	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
SELENIUM SULFIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	56093-45-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM SULFIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7446-34-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM SULFIDE	Selenium sulfide	7446346	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SELENIUM SULFIDE	Selenium sulfide	7446346	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SELENIUM SULFITE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM, (4-ACETAMIDOPHENYL)DIHYDROXY-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	63981-20-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM, DICHLOROBIS(2-CHLOROCYCLOHEXYL)-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	70134-26-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM, DICHLOROBIS(2-ETHOXYCYCLOHEXYL)-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	74037-18-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM, TETRAKIS(DIETHYLDITHIOCARBAMATO)-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	5456-28-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM, TETRAKIS(DIMETHYLDITHIOCARBAMATO)-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	144-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SELENIUM(IV) CHLORIDE (1:4)	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	10026-03-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM(IV) DIOXIDE (1:2)	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7446-08-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM(VI) OXIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	13768-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM, TRIMETHYL-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	25930-79-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMICARBAZIDE	Hydrazides and their salts	57-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMICARBAZIDE, 1-BENZOYL-3-THIO-	Hydrazides and their salts	5351-66-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMICARBAZIDE, THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III, Part 1	79-19-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMIOXAMAZIDE, 1-ACETYL-2-PHENYL-1,5,5-TRIMETHYL-	Hydrazides and their salts	519-65-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMIOXAMAZIDE, 5-HYDROXY-1-(P-BROMOSULFONYL)-	Hydrazides and their salts	62919-51-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMIOXAMAZIDE, 5-HYDROXY-1-(P-TOLYLSULFONYL)-	Hydrazides and their salts	62919-45-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SENECIONAN-11,16-DIONE, 12-HYDROXY-	SENECIONAN11,16DIONE, 12HYDROXY	130018	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIONAN-11,16-DIONE, 12-HYDROXY-, 4-OXIDE	SENECIONAN11,16DIONE, 12HYDROXY, 4OXIDE	13268672	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIONAN-11,16-DIONE, 12,18-DIHYDROXY-, (15E)-	SENECIONAN11,16DIONE, 12,18DIHYDROXY, (15E)	15503874	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIONAN-11,16-DIONE, 13,19-EPOXY-12-HYDROXY-, (13-ALPHA)-	SENECIONAN11,16DIONE, 13,19EPOXY12HYDROXY, (13ALPHA)	95723629	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIONAN-11,16-DIONE, 20-CHLORO-15,20-DIHYDRO-12,15-DIHYDROXY-, (15-ALPHA,20R)-	SENECIONAN11,16DIONE, 20CHLORO15,20DIHYDRO12,15DIHYDROXY, (15ALPHA,20R)	480751	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIONAN-11,16-DIONE, 20-CHLORO-15,20-DIHYDRO-12,15-DIHYDROXY-, HYDROCHLORIDE,(15-ALPHA,20R)	SENECIONAN11,16DIONE, 20CHLORO15,20DIHYDRO12,15DIHYDROXY, HYDROCHLORIDE,(15ALPHA,20R)	7251118	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIONAN-11,16-DIONE, 3,8-DIDEHYDRO-12,18-DIHYDROXY-	SENECIONAN11,16DIONE, 3,8DIDEHYDRO12,18DIHYDROXY	23092979	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIONINE, DIDEHYDRO-	SENECIONINE, DIDEHYDRO	28379637	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIPHYLLINE	Seneciphylline	480819	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIPHYLLINE, HYDROCHLORIDE	SENECIPHYLLINE, HYDROCHLORIDE	1098448	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SERINE, 2-(2,3,4-TRIHYDROXYBENZYL)HYDRAZIDE, MONOHYDROCHLORIDE, DL-	Hydrazides and their salts	14919-77-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SERINE, 2-(2,3,4-TRIHYDROXYBENZYL)HYRAZIDE, DL-	Hydrazides and their salts	322-35-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SERINE, DIAZOACETATE (ESTER)	Azaserine	115-02-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SERPENTARIA EXTRACT (ARISTOLOCHIA CLEMATITIS)	Serpentaria Extract (aristolochia Clematidis)	84775440	Europe prohibits this ingredient in cosmetics.	
SERPENTARIA EXTRACT (ARISTOLOCHIA CLEMATITIS)	Aristolochic acid and its salts;/Aristolochia spp. and their preparations	84775-44-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SHALE OILS, CRUDE	Shaleoils	68308-34-9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
SHEA BUTTERAMIDOPROPYLTRIMONIUM CHLORIDE	SHEA BUTTERAMIDOPROPYLTRIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SILANE, TRIS(2-METHOXYETHOXY)VINYL-	SILANE, TRIS(2-METHOXYETHOXY)VINYL-	1067-53-4	Europe prohibits this ingredient in cosmetics	x
SILICA, CRYSTALLINE - CRISTOBALITE	Silica, Crystalline	14464-46-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
SILICA, CRYSTALLINE - TRIDYMIT	Silica, Crystalline	15468-32-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
SILICA, CRYSTALLINE - TRIPOLI	Silica, Crystalline	1317-95-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
SILICATE(2-), HEXAFLUORO-, THALLIUM	Thallium and its compounds	27685-40-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SILICIC ACID, BERYLLIUM SALT	Beryllium and its compounds	15191-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SILICIC ACID, BERYLLIUM SALT	Beryllium Compounds	15191-85-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
SILICIC ACID, BERYLLIUM ZINC SALT	Beryllium and its compounds	39413-47-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SILICIC ACID, BERYLLIUM ZINC SALT	Beryllium Compounds	39413-47-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
SILICON CARBIDE	Silicon carbide whiskers	409212	Listed as an IARC Group 2A Carcinogen	
SILICON CARBIDE	Silicon carbide, fibrous	308076746	Listed as an IARC Group 2B Carcinogen	
SILICON CARBIDE	SILICON CARBIDE	409-21-2	Europe prohibits this ingredient in cosmetics	x
SILICONE QUATERNIUM-26	SILICONE QUATERNIUM26		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SILVER CHLORIDE	SILVER CHLORIDE	7783906	Silverbased ingredients are toxic to the aquatic environment	
SILVER CITRATE	Silver Citrate	126454	Silverbased ingredients are toxic to the aquatic environment.	
SILVER CYANIDE	Silver Cyanide	506-64-9	Silverbased ingredients are toxic to the aquatic environment	
SILVER CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	506-64-9	California Prop65 Chemical (male)	
SILVER DIHYDROGEN CITRATE	Silver Dihydrogen Citrate		Silverbased ingredients are toxic to the aquatic environment	
SILVER FLUORIDE	SILVER FLUORIDE	7775-41-9	Silverbased ingredients are toxic to the aquatic environment	
SILVER LACTATE	Silver Lactate		Silverbased ingredients are toxic to the aquatic environment	
SILVER MAGNESIUM ALUMINUM PHOSPHATE	Silver Magnesium Aluminum Phosphate		Silverbased ingredients are toxic to the aquatic environment	
SILVER NITRATE	silver nitrate	7761888	Silverbased ingredients are toxic to the aquatic environment.	
SILVER OXIDE	Silver Oxide	20667-12-3	Silverbased ingredients are toxic to the aquatic environment	
SILVER SULFATE	Silver Sulfate	10294265	Silverbased ingredients are toxic to the aquatic environment.	
SIMAZINE	Simazine	122349	Europe prohibits this ingredient in cosmetics.	
SIMAZINE	Simazine	122349	California Prop65 Chemical (developmental, female)	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SMILAX ARISTOLOCHIAEFOLIA ROOT EXTRACT	Aristolochic acid and its salts/Aristolochia spp. and their preparations	97404-52-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM AZIDE	sodium azide	26628228	Europe prohibits this ingredient in cosmetics.	
SODIUM BERYLLIUM MALATE	Beryllium and its compounds	63915-76-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM BERYLLIUM MALATE	Beryllium Compounds	63915-76-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
SODIUM BORATE	SODIUM BORATE	1303964	The European Union lists this ingredient as an endocrine disruptor (Category 1).	
SODIUM BORATE	disodium tetraborate decahydrate; borax decahydrate	1303964	Banned in European Cosmetics	
SODIUM BORATE, ANHYDROUS	SODIUM BORATE, ANHYDROUS	1330434	The European Union lists this ingredient as an endocrine disruptor (Category 1).	
SODIUM BORATE, ANHYDROUS	Sodium borate, disodium tetraborate anhydrous; boric acid, sodium salt	1330434	Banned in European Cosmetics	
SODIUM BORATE, ANHYDROUS	Sodium borate, disodium tetraborate anhydrous; boric acid, sodium salt	1330434	Banned in European Cosmetics	
SODIUM BORATE, PENTAHYDRATE	Sodium Borate, Pentahydrate	12179043	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)	
SODIUM BORATE, PENTAHYDRATE	disodium tetraborate pentahydrate; borax pentahydrate	12179043	Banned in European Cosmetics	
SODIUM BROMATE	Sodium bromate	7789380	Prohibited for use in personal care products in Canada.	
SODIUM CHROMATE	sodium chromate	7775113	Europe prohibits this ingredient in cosmetics.	
SODIUM CYANIDE	Sodium Cyanide	143339	Europe prohibits this ingredient in cosmetics.	
SODIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	143-33-9	California Prop65 Chemical (male)	
SODIUM DECYLBENZENESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1322-98-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM DICHROMATE ANHYDRATE	Sodium dichromate anhydrate	10588019	Europe prohibits this ingredient in cosmetics.	
SODIUM DICHROMATE, DIHYDRATE	sodium dichromate, dihydrate	7789120	Europe prohibits this ingredient in cosmetics.	
SODIUM DICHROMATE, DIHYDRATE	Chromium; chromic acid and its salts	7789-12-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM FLUOROACETATE	sodium fluoroacetate	62748	California Prop65 lists this chemical as known to cause developmental toxicity.	
SODIUM HYDROXYMETHYLGLYCINATE	(sodium) Hydroxymethylglycinate	70161443	This ingredient forms formaldehyde which causes allergic skin reactions.	
SODIUM HYDROXYMETHYLGLYCINATE	SODIUM HYDROXYMETHYLGLYCINATE	70161-44-3	Europe prohibits this ingredient in cosmetics	x
SODIUM HYPONITRITE	Inorganic nitrites, with the exception of sodium nitrite	100435-20-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM NITRITE	Inorganic nitrites, with the exception of sodium nitrite	7632-00-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM O-PHENYLPHENATE	oPhenylphenate, sodium	132274	California Prop65 lists this chemical as known to cause cancer.	
SODIUM O-PHENYLPHENATE	Sodium orthophenylphenate	132-27-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SODIUM PERBORATE	SODIUM PERBORATE	15120215	Banned in European Cosmetics	
SODIUM PERBORATE	Sodium peroxometaborate; sodium peroxoborate	7632044	Banned in European Cosmetics	
SODIUM PERBORATE	Perboric acid (H3BO2(O2)), monosodium salt trihydrate	13517209	Banned in European Cosmetics	
SODIUM PERBORATE	perboric acid, sodium salt	11138479	Banned in European Cosmetics	
SODIUM PICRAMATE	Aromatic amines	831-52-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
SODIUM POTASSIUM ALUMINUM SILICATE	Antimony and its compounds	66402-68-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM PYRITHIONE	Sodium pyrrithione	3811732	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SODIUM PYRITHIONE	Pyrrithione sodium (INNM)	3811-73-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM SELENATE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM STYRENE/ ACRYLATES/ DIVINYLBENZENE COPOLYMER	PCB138 2,2',3,4,4',5'hexachlorobiphenyl		The European Union lists this ingredient as an endocrine disruptor (Category 1)	
SODIUM SULFANILATE	SODIUM SULFANILATE	515742	Europe prohibits this ingredient in cosmetics.	
SODIUM SULFANILATE	Aniline,its salts and its halogenated and sulphonated derivatives	515-74-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM SULFANILATE	Aromatic amines	515-74-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SODIUM, (N(SUP 1)-2-PYRIDYLSULFANILAMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SOLVENT BLACK 3	SOLVENT BLACK 3	4197255	Europe prohibits this ingredient in cosmetics.	
SOLVENT BLACK 3	2,3Dihydro2,2Dimethyl6[(4(phenylazo)Naphthaleny)azo]1h pyrimidine (solvent Black 3) And Its Salts	4197255	Europe bans this ingredient in hair dyes.	
SOLVENT BLACK 5	SOLVENT BLACK 5	11099039	Europe prohibits this ingredient in cosmetics.	
SOLVENT BLACK 5	Nigrosine Spirit Soluble (solvent Black 5)	11099039	Europe bans this ingredient in hair dyes.	
SOLVENT BLUE 35	Solvent Blue 35	12769174	Banned in Canadian cosmetics.	
SOLVENT BLUE 35	CI 61554	12769-17-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Solvent Green 3 (Uncertified D&C Green No. 6)	Uncertified Colorants	128-80-3	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Solvent Green 3 (Uncertified D&C Green No. 6)	Aromatic amines	128-80-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SOLVENT RED 24	Solvent Red 24	85836	Banned in Canadian cosmetics.	
Solvent Red 48 or Acid Red 92 (Uncertified D&C Red No. 27 or D&C Red No. 28)	Fd&c Red 28	4618239	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
SOLVENT RED 49:1	Solvent Red 49:1	6373075	Banned in Canadian cosmetics.	
Solvent Red 72 (Uncertified D&C Orange No. 5)	Uncertified Colorants	596-03-2	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Solvent Red 72 (Uncertified D&C Orange No. 5)	D&C Orange No. 5	596-03-2	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
Solvent Red 73 or Acid Red 95 (Uncertified D&C Orange No. 10 or 11)	3',6'Dihydroxy4',5'Diiodospiro(Isobenzofuran(3h).9'[9h]xanthene)3One; (solvent Red 73) (cas 38577978; EINECS 2540107) And Its Sodium Salt (acid Red 95; CI 45425) (cas 33239199; EINECS 2514192)	38577-97-8	Europe bans this ingredient in cosmetics.	
Solvent Red 73 or Acid Red 95 (Uncertified D&C Orange No. 10 or 11)	CI 45425	38577-97-8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
Solvent Violet 13 (Uncertified D&C Violet No. 2)	Aromatic amines	81-48-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
SOLVENT YELLOW 172	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68427-35-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SOLVENT YELLOW 44	SOLVENT YELLOW 44	2478208	Europe prohibits this ingredient in cosmetics.	
SOLVENT YELLOW 44	6Amino2(2,4Dimethylphenyl)1hBenz[de]isoquinoline1,3(2h) dione (solvent Yellow 44) And Its Salts	2478208	Europe bans this ingredient in hair dyes.	
SOMATOTROPIN (HUMAN)	Somatotropin (human)	12629015	Europe prohibits this ingredient in cosmetics.	
SOYAETHYL MORPHOLINIUM ETHOSULFATE	SOYAETHYL MORPHOLINIUM ETHOSULFATE	61791342	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SOYAMIDOPROPALKONIUM CHLORIDE	SOYAMIDOPROPALKONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SOYAMIDOPROPYLALKONIUM CHLORIDE	SOYAMIDOPROPYLALKONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SOYTRIMONIUM CHLORIDE	SOYTRIMONIUM CHLORIDE	61790418	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SPARTEINE, (-)-	Sparteine, ()	90391	Banned in Canadian cosmetics.	
SPARTEINE, (-)-	Sparteine and its salts	90-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPARTEINE, 17-OXO-	Sparteine and its salts	489-72-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPARTEINE, SULFATE	Sparteine and its salts	299-39-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPERMIDINE HCL	SPERMIDINE HCL	334509	Europe prohibits this ingredient in cosmetics.	
SPERMOSTRYCHNINE	Strychnine and its salts	639-34-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPINAL CORD EXTRACT	SPINAL CORD EXTRACT		Europe prohibits this ingredient in cosmetics.	
SPINAL CORD LIPIDS	SPINAL CORD LIPIDS		Europe prohibits this ingredient in cosmetics.	
SPINAL LIPID EXTRACT	SPINAL LIPID EXTRACT		Europe prohibits this ingredient in cosmetics.	
SPIRO(17H-DICYCLOPROPA(6,7;15,16)CYCLOPENTA(A)PHENANTHRENE-17,2'(5'H)-FURAN)-3,5'(2H)-DIONE,	Spiro(17H-Dicyclopropa(6,7;15,16)cyclopenta(A)phenanthrene17,2'(5'h)Furan)3,5'(2h)Dione,	67392874	Europe prohibits this ingredient in cosmetics.	
SPIRO(4H-1-BENZOPYRAN-4,4'-IMIDAZOLIDINE)-2-CARBOXYLIC ACID, 2,3-DIHYDRO-2',5'-DIOXO-6-FLUORO-	Hydrazides and their salts	136044-46-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPIRO(4H-1-BENZOPYRAN-4,4'-IMIDAZOLIDINE)-2-CARBOXYLIC ACID, 2,3-DIHYDRO-2',5'-DIOXO-6-FLUORO-	Hydrazides and their salts	136044-47-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPIRO(4H-1-BENZOPYRAN-4,4'-IMIDAZOLIDINE)-2-CARBOXYLIC ACID, 2,3-DIHYDRO-2',5'-DIOXO-6-FLUORO-	Hydrazides and their salts	136044-48-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPIRO(4H-1-BENZOPYRAN-4,4'-IMIDAZOLIDINE)-2-CARBOXYLIC ACID, 2,3-DIHYDRO-2',5'-DIOXO-6-FLUORO-	Hydrazides and their salts	136044-50-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPIRO(BENZOFURAN-2(3H),1'-(2)CYCLOHEXENE)-3,4'-DIONE, 7-CHLORO-2',4,6-TRIMETHOXY-6'-BETA-	Griseofulvin	126-07-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SPIROST-5-EN-3-BETA-OL, (25R)-	Spirost5En3BetaOl, (25r)	512049	Europe prohibits this ingredient in cosmetics.	
SPIROXAMINE	Spiroxamine (ISO); 8tertbutyl,4dioxaspiro[[4.5]decan-2ylmethyl(ethyl)(propyl)amine	118134308	Banned in European Cosmetics	
SPLEEN EXTRACT	SPLEEN EXTRACT	84540147	Europe prohibits this ingredient in cosmetics.	
SPLEEN HYDROLYSATE	SPLEEN HYDROLYSATE	91080067	Europe prohibits this ingredient in cosmetics.	
STANNANE, ((2-ETHYLHEXANOYL)OXY)TRIBUTYL-	Tributyltin compounds	5035-67-6	Banned in European Cosmetics	
STANNANE, ((4-CHLOROBUTYRYL)OXO)TRIBUTYL-	Tributyltin compounds	33550-22-0	Banned in European Cosmetics	
STANNANE, ((CYCLOHEXYLCARBONYL)OXY)TRIBUTYL-	Tributyltin compounds	2669-35-4	Banned in European Cosmetics	
STANNANE, ((DIBUTYLDITHIOCARBAMOYL)OXY)TRIBUTYL-	Tributyltin compounds	67057-34-5	Banned in European Cosmetics	
STANNANE, ((DIMETHYLTHIOCARBAMOYL)THIO)TRIBUTYL-	Tributyltin compounds	20369-63-5	Banned in European Cosmetics	
STANNANE, ((METHYLENESUCCINYL)DIOXY)BIS(TRIBUTYL-	Tributyltin compounds	25711-26-6	Banned in European Cosmetics	
STANNANE, ((P-ACETAMIDO BENZOYL)OXY)TRIBUTYL-	Tributyltin compounds	2857-03-6	Banned in European Cosmetics	
STANNANE, ((PHENYLSULFONYL)METHYL)TRIBUTYL-	Tributyltin compounds	3126-39-3	Banned in European Cosmetics	
STANNANE, (2-(2,3,3'-TETRAMETHYLBUTYLTHIO)ACETOXY)TRIBUTYL-	Tributyltin compounds	73927-97-6	Banned in European Cosmetics	
STANNANE, (2-BIPHENYLYLOXY)TRIBUTYL-	Tributyltin compounds	3644-37-9	Banned in European Cosmetics	
STANNANE, (2-iodobenzoxyloxy)tributyl-	Tributyltin compounds	73927-93-2	Banned in European Cosmetics	
STANNANE, (2,4,6-TRIOXO-5-TRIAZINE-1,3,5(2H,4H,6H)-TRIYL)TRIS(TRIBUTYL-	Tributyltin compounds	752-58-9	Banned in European Cosmetics	
STANNANE, (4-iodobenzoxyloxy)tributyl-	Tributyltin compounds	73940-88-2	Banned in European Cosmetics	
STANNANE, (CHLOROACETOXY)TRIBUTYL-	Tributyltin compounds	5847-52-9	Banned in European Cosmetics	
STANNANE, (GLYCOLOYLOXY)TRIBUTYL-	Tributyltin compounds	5847-48-3	Banned in European Cosmetics	
STANNANE, (HYDROXY)TRIBUTYL-	Tributyltin compounds	1067-97-6	Banned in European Cosmetics	
STANNANE, (iodoacetoxy)tributyl-	Tributyltin compounds	73927-91-0	Banned in European Cosmetics	
STANNANE, (iodopropionyloxy)tributyl-	Tributyltin compounds	73927-95-4	Banned in European Cosmetics	
STANNANE, (isocyanato)tributyl-	Tributyltin compounds	681-99-2	Banned in European Cosmetics	
STANNANE, (isopropylsuccinyloxy)tributyl-	Tributyltin compounds	53404-82-3	Banned in European Cosmetics	
STANNANE, (LAUROYLOXY)TRIBUTYL-	Tributyltin compounds	3090-36-6	Banned in European Cosmetics	
STANNANE, (LINOLEOXYLOXY)TRIBUTYL-	Stannane, tributyl[(1oxo9,12octadecad	24124252	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, (LINOLEOXYLOXY)TRIBUTYL-	Tributyltin compounds	24124-25-2	Banned in European Cosmetics	
STANNANE, (MALEOXYDIOXY)BIS(TRIBUTYL-	Tributyltin compounds	14275-57-1	Banned in European Cosmetics	
STANNANE, (NEODECANOXYLOXY)TRIBUTYL-	Tributyltin compounds	28801-69-6	Banned in European Cosmetics	
STANNANE, (NONANOXYLOXY)TRIBUTYL-	Tributyltin compounds	4027-14-9	Banned in European Cosmetics	
STANNANE, (P-NITROPHENOXY)TRIBUTYL-	Tributyltin compounds	3644-32-4	Banned in European Cosmetics	
STANNANE, (PROPIONYLOXY)TRIBUTYL-	Tributyltin compounds	5863-72-9	Banned in European Cosmetics	
STANNANE, ACETOXYTRIBUTYL-	Tributyltin compounds	56-36-0	Banned in European Cosmetics	
STANNANE, BENZOXYLOXYTRIBUTYL-	Stannane, (benzoxyloxy)tributyl	4342363	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, BENZOXYLOXYTRIBUTYL-	Tributyltin compounds	4342-36-3	Banned in European Cosmetics	
STANNANE, CHLOROTRIBUTYL-	Tributyltin compounds	1461-22-9	Banned in European Cosmetics	
STANNANE, CHLOROTRIPROPYL-	Trinpropyltin (TPrT)	2279767	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, CYANATOTRIBUTYL-	Tributyltin compounds	4027-17-2	Banned in European Cosmetics	
STANNANE, DIBUTYLBIS(LAUROYLOXY)-	Dibutyltin dilaurate; dibutyl[[bis(dodecanoyloxy)] stannane	77587	Banned in European Cosmetics	
STANNANE, DIBUTYLDICHLORO-	Stannane, dibutyldichloro	683181	Europe prohibits this ingredient in cosmetics.	
STANNANE, DIBUTYLDICHLORO-	dibutyltin dichloride; (DBTC)	683181	Banned in European Cosmetics	
STANNANE, DICHLORODIMETHYL-	Dimethyltin dichloride	753731	Banned in European Cosmetics	
STANNANE, DICHLORODIOCTYL-	STANNANE, DICHLORODIOCTYL-	3542-36-7	Europe prohibits this ingredient in cosmetics	x
STANNANE, DIOCTYL-	STANNANE, DIOCTYL-	15231-44-4	Europe prohibits this ingredient in cosmetics	x
STANNANE, DIOCTYLDI(LAUROYLOXY)-	STANNANE, DIOCTYLDI(LAUROYLOXY)-	3648-18-8	Europe prohibits this ingredient in cosmetics	x
STANNANE, FLUOROTRIBUTYL-	Stannane, tributylfluoro	1983104	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, FLUOROTRIBUTYL-	Tributyltin compounds	1983-10-4	Banned in European Cosmetics	
STANNANE, HYDROXYTRIBUTYL-, SULFATE (2:1)	Tributyltin compounds	26377-04-8	Banned in European Cosmetics	
STANNANE, HYDROXYTRIPHENYL-	STANNANE, HYDROXYTRIPHENYL	76879	Europe prohibits this ingredient in cosmetics.	
STANNANE, HYDROXYTRIPHENYL-	Triphenyltin hydroxide	76879	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
STANNANE, METHYLTRICHLORO-	Trichloromethylstannane	993168	Banned in European Cosmetics	
STANNANE, METHYL TRIS(2-ETHYLHEXYLOXYCARBONYLMETHYLTHIO)-	2ethylhexyl 10ethyl4[[[2[(2ethylhexyl)oxy]2oxoethyl]thio]4methyl7oxo8oxa3,5dithia4stannatetradecanoate	57583343	Banned in European Cosmetics	
STANNANE, SALICYLOYLOXYTRIBUTYL-	Phenol, 2[[[(tributylstannyloxy)carbony	4342307	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, SALICYLOYLOXYTRIBUTYL-	Tributyltin compounds	4342-30-7	Banned in European Cosmetics	
STANNANE, TETRABUTYL-	Tetrabutyltin (TTBT)	1461252	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, TRI-N-BUTYL-, HYDRIDE	Tributyltin hydride	688733	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, TRI-N-BUTYL-, HYDRIDE	Tributyltin compounds	688-73-3	Banned in European Cosmetics	
STANNANE, TRIBUTYL(1-OXO-2-PROPENYL)OXY)-	Tributyltin compounds	13331-52-7	Banned in European Cosmetics	
STANNANE, TRIBUTYL(2-((TRIBUTYLSTANNYL)OXY)BENZOYL)OXY)-	Tributyltin compounds	22330-14-9	Banned in European Cosmetics	
STANNANE, TRIBUTYL((5-(((TRIBUTYLSTANNYL)OXY)SULFONYL)SALICYLOYL)OXY)-	Tributyltin compounds	4419-22-1	Banned in European Cosmetics	
STANNANE, TRIBUTYL(2-(2,4,5-TRICHLOROPHENOXY)-2-PROPIONYLOXY)-	Tributyltin compounds	73940-89-3	Banned in European Cosmetics	
STANNANE, TRIBUTYL(METHACRYLOYLOXY)-	Tributyl[(2methyl1oxo2propenyl)oxy]stannane	2155706	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, TRIBUTYL(METHACRYLOYLOXY)-	Tributyltin methacrylate	2155706	California Prop65 lists this chemical as known to cause developmental toxicity.	
STANNANE, TRIBUTYL(METHACRYLOYLOXY)-	Tributyltin compounds	2155-70-6	Banned in European Cosmetics	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
STANNANE, TRIBUTYL(OLEOXYLOXY)-	Stannane, tributyl[(10x9octadecenyl)	3090355	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, TRIBUTYL(UNDECANOXYLOXY)-	Tributyltin compounds	69226-47-7	Banned in European Cosmetics	
STANNANE, TRIPHENYL-	Triphenyltin	892-20-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STEARALKONIUM CHLORIDE	STEARALKONIUM CHLORIDE	122190	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
STEARAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE	STEARAMIDOPROPYL PGDIMONIUM CHLORIDE PHOSPHATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
STEARIC ACID, BARIUM CADMIUM SALT (4:1:1)	Cadmium and its compounds	1191-79-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STEARIC ACID, BARIUM CADMIUM SALT (4:1:1)	Cadmium Compounds	1191-79-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
STEARIC ACID, LEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7428-48-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STEARIC ACID, LEAD SALT	Lead Compounds	7428-48-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
STEARIC HYDRAZIDE	STEARIC HYDRAZIDE	4130545	Europe prohibits this ingredient in cosmetics.	
STEARIC HYDRAZIDE	Hydrazides and their salts	4130-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STEARTRIMONIUM BROMIDE	STEARTRIMONIUM BROMIDE	1120021	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
STEARYL METHACRYLATE/PERFLUOROOCYETHYL METHACRYLATE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
STEARYL OCTYLDIMONIUM METHOSULFATE	STEARYL OCTYLDIMONIUM METHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
STEEL, ALUMINUM NICKEL	Nickel Compounds	61431-86-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
STIBINE	Antimony and its compounds	7803-52-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE OXIDE, TRIPHENYL-	Antimony and its compounds	4756-75-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE SULFIDE, TRIPHENYL-	Antimony and its compounds	3958-19-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE, TRI-P-TOLYL-	Antimony and its compounds	5395-43-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE, TRIMETHYL-	Antimony and its compounds	594-10-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE, TRIPHENYL-	Antimony and its compounds	603-36-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE, TRIS((1,2-DICARBOXYETHYL)THIO)-, HEXALITHIUM SALT	Antimony and its compounds	305-97-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
STIBINE, TRIS(DODECYLTHIO)-	Antimony and its compounds	6939-83-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBNITE (SB253)	Antimony and its compounds	1317-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STILBENAMINE, 2',5'-DIMETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	5803-51-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STILBENAMINE, 2',5'-DIMETHOXY-	Aromatic amines	5803-51-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
STILBENE, 4-NITRO-	Stilbene, 4Nitro	4003945	Europe prohibits this ingredient in cosmetics.	
STILBENE, 4-NITRO-	Nitrostilbenes, their homologues and their derivatives	4003-94-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STILBENE, 4-NITRO-, (E)-	Nitrostilbenes, their homologues and their derivatives	1694-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STILBENE, ALPHA-NITRO-	Stilbene, AlphaNitro	1215072	Europe prohibits this ingredient in cosmetics.	
STILBENE, ALPHA-NITRO-	Nitrostilbenes, their homologues and their derivatives	1215-07-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STORAX	Styrax (Crude)	8046193	Prohibited by the International Fragrance Association for use in fragrance	
STREPTAMINE, O-3-AMINO-3-DEOXY-ALPHA-D-GLUCOPYRANOSYL-(1-6)-O-(2,6-DIAMINO-2,3,6-TRIDEOXY-	Tobramycin sulfate	49842071	California Prop65 lists this chemical as known to cause developmental toxicity.	
STREPTOMYCIN, SULFATE (2:3) (SALT)	Streptomycin sulfate	3810740	California Prop65 lists this chemical as known to cause developmental toxicity.	
STRONTIUM CHROMATE	strontium chromate	7789062	Europe prohibits this ingredient in cosmetics.	
STRONTIUM NITRATE	Strontium nitrate	10042769	Prohibited in Japanese cosmetics	
STRONTIUM NITRATE	Strontium nitrate	10042-76-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STROPHANTIN-K	strophantinK	11005633	Banned in Canadian cosmetics.	
STRYCHNIDIN-10-ONE, 16-(1-METHYLETHOXY)-	Strychnine and its salts	70689-94-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNIDIN-10-ONE, 21,22-DIHYDRO-21,22-DIHYDROXY-	Strychnine and its salts	70702-55-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNIDIN-10-ONE, SULFATE (2:1), PENTAHYDRATE	Strychnine and its salts	60491-10-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE	strychnine	57249	Banned in Canadian cosmetics.	
STRYCHNINE	Strychnine and its salts	57-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 16-ETHOXY-	Strychnine and its salts	5574-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
STRYCHNINE, 16-METHOXY-	Strychnine and its salts	5096-72-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 19-OXIDE	Strychnine and its salts	7248-28-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-ACETAMIDO-	Strychnine and its salts	58523-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-AMINO-	Strychnine and its salts	3215-24-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-BENZAMIDO-	Strychnine and its salts	58523-43-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-BROMO-	Strychnine and its salts	58523-41-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-BUTYRAMIDO-	Strychnine and its salts	70962-25-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-HYDROXY-	Strychnine and its salts	19894-24-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-ISOBUTYRAMIDO-	Strychnine and its salts	70962-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-ISOVALERAMIDO-	Strychnine and its salts	70962-28-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-NITRO-	Strychnine and its salts	29854-52-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-PIVALAMIDO-	Strychnine and its salts	70962-29-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-PROPIONAMIDO-	Strychnine and its salts	70962-24-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-VALERAMIDO-	Strychnine and its salts	70962-26-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 21,22-DIHYDRO-	Strychnine and its salts	15006-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 21,22-DIHYDRO-21-HYDROXY-22-OXO-	Strychnine and its salts	70702-56-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
STRYCHNINE, 3-ACETAMIDO-	Strychnine and its salts	19452-88-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 3-AMINO-	Strychnine and its salts	27415-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 3-BROMO-	Strychnine and its salts	58523-46-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 3-HYDROXY-	Strychnine and its salts	27317-29-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 3-NITRO-	Strychnine and its salts	58523-45-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 4-HYDROXY-	Strychnine and its salts	22595-26-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, MONOHYDROCHLORIDE	Strychnine and its salts	1421-86-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, MONONITRATE	Strychnine and its salts	66-32-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, SULFATE (21)	Strychnine and its salts	60-41-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STYRENE	styrene	100425	California Prop65 lists this chemical as known to cause cancer	
STYRENE	styrene	100425	Banned in European Cosmetics	
STYRENE	styrene	100425	Listed as an IARC Group 2A Carcinogen	
STYRENE	styrene	100425	California Prop65 Chemical (cancer)	
STYRENE	styrene	100425	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
STYRENE OXIDE	Styrene oxide	96093	California Prop65 lists this chemical as known to cause cancer.	
STYRENE OXIDE	Styrene7,8oxide	96-09-3	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
STYRENE OXIDE	Styrene7,8oxide	96093	Listed as an IARC Group 2A Carcinogen	
STYRENE OXIDE	Styrene7,8oxide	96093	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SUBERIC ACID, BIS((5-NITROFURFURYLIDENE)HYDRAZIDE)	Hydrazides and their salts	99871-25-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCCINILIC ACID, 4'-(2-THIAZOLYL)SULFAMOYL-	Succinilic Acid, 4'-(2Thiazolylsulfamoyl)	116438	Europe prohibits this ingredient in cosmetics.	
SUCCINIC ACID, 2-(M-(1,3,5-HEXATRIENYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	25375-16-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCCINIC ACID, BIS((5-NITROFURFURYLIDENE)HYDRAZIDE)	Hydrazides and their salts	94783-48-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SUCCINIC ACID, CADMIUM SALT (1:1)	Cadmium and its compounds	141-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCCINIC ACID, CADMIUM SALT (1:1)	Cadmium Compounds	141-00-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
SUCCINIC ACID, DIHYDRAZIDE	Hydrazides and their salts	4146-43-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCCINIC ACID, MERCAPTO-, THIOANTIMONATE (III), DILITHIUM SALT, NONAHYDRATE	Antimony and its compounds	6169-12-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCCINONITRILE	Succinonitrile	110612	Banned in Canadian cosmetics.	
SUCCINONITRILE	Succinonitrile	110-61-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCRALOSE	SUCRALOSE	56038-13-2	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
SULFALLATE	Sulfallate	95-06-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SULFALLATE	Sulfallate	95067	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SULFAMIC ACID, N,N-DIMETHYL-, ESTER WITH 5-BUTYL-2-ETHYLAMINO-6-METHYLPYRIMIDIN-4-OL	Bupirimate (ISO); 5butyl2ethylamino6 methylpyrimidin4yl dimethylsulfamate	41483436	Banned in European Cosmetics	
SULFAMIC ACID, N,N-DIMETHYL-, ESTER WITH 5-BUTYL-2-ETHYLAMINO-6-METHYLPYRIMIDIN-4-OL	SULFAMIC ACID, N,N-DIMETHYL-, ESTER WITH 5-BUTYL-2-ETHYLAMINO-6-METHYLPYRIMIDIN-4-OL	41483-43-6	Europe prohibits this ingredient in cosmetics	x
SULFAMIDE, N,N-DIMETHYL-N'-((8-BETA-6-METHYLERGOLIN-8-YL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-64-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFAMIDE, N,N-DIMETHYL-N'-PHENYL -	Aniline,its salts and its halogenated and sulphonated derivatives	4710-17-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFAMIDE, N,N-DIMETHYL-N'-PHENYL -	Aromatic amines	4710-17-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SULFAMIDE, N,N'-DIPHENYL -	Aniline,its salts and its halogenated and sulphonated derivatives	587-14-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFAMIDE, N,N'-DIPHENYL -	Aromatic amines	587-14-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SULFANILAMIDE	Sulfanilamide	63741	Europe and Canada ban this ingredient in cosmetics.	
SULFANILAMIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63-74-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63-74-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SULFANILAMIDE	Aromatic amines	63-74-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
SULFANILAMIDE MONOHYDROCHLORIDE	Sulfanilamide monohydrochloride	6101311	Banned in Canadian cosmetics.	
SULFANILAMIDE, 2-CHLORO-5-(1H-TETRAZOL-5-YL)-N(SUP 4)-2-THENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	27589-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, 3,5-DINITRO-N(SUP 4),N(SUP 4)-DIPROPYL-	Oryzalin	19044883	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
SULFANILAMIDE, 3,5-DINITRO-N(SUP 4),N(SUP 4)-DIPROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19044-88-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, MONOSODIUM SALT	Sulfanilamide, monosodium salt	10103158	Banned in Canadian cosmetics.	
SULFANILAMIDE, N-(5-ETHYL-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	94-19-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N-(METHOXYPYRIDAZINYL)-N-(2-(1H-TETRAZOL-5-YL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-73-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N'-(5-METHYL-3-ISOXAZOLYL)-	Sulfanilamide, N'(5Methyl3Isloxazolyl)	723466	Banned in Canadian cosmetics.	
SULFANILAMIDE, N'-(5-METHYL-3-ISOXAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	723-46-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N'-3-ISOXAZOLYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2776-47-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2-(5-TETRAZOLYL)ETHYL)-N(SUP 1)-(2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-36-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2-(DIETHYLAMINO)ETHYL)-, DIHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2001-88-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2-MORPHOLINOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1784-16-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2-PYRIDYL)-N(SUP 1)-(2-(5-TETRAZOLYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-41-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2-PYRIMIDINYL)-N(SUP 1)-(2-(5-TETRAZOLYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-42-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2,6-DICHLORO-9-METHYL-8-PURINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5752-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2,6-DIMETHOXY-4-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122-11-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2,6-DIMETHYL-4-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	515-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SULFANILAMIDE, N(SUP 1)-(2,6-DIMETHYL-4-PYRIMIDINYL)-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2462-17-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(3-METHOXYPIRAZINYL)-	Sulfanilamide, N(Sup 1)(3Methoxypyrazinyl)	152476	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-(3-METHOXYPIRAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(3,4-DIMETHYL-5-ISOXAZOLYL)-	Sulfanilamide, N(Sup 1)(3,4Dimethyl5isoxazolyl)	127695	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-(3,4-DIMETHYL-5-ISOXAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4-iodo-5-METHYL-3-ISOXAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1024-37-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4-METHYL-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127-79-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4-METHYL-2-PYRIMIDINYL)-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127-58-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4-METHYL-2-PYRIMIDINYL)- N(SUP 1)-(2-(5- TETRAZOLYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-43-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4-METHYL-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	515-59-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4,5-DIMETHYL-2-OXAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	729-99-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4,6-DIETHYL-S-TRIAZIN-2-YL)-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4107-77-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4,6-DIMETHYL-2-PYRIMIDINYL)-	Sulfanilamide, N(Sup 1)(4,6Dimethyl2Pyrimidinyl)	57681	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-(4,6-DIMETHYL-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4,6-DIMETHYL-2-PYRIMIDINYL)-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1981-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-CHLORO-2,6-DIMETHYL-4-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4015-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-ETHYL-1,3,4-THIADIAZOL-2-YL)-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63979-86-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-METHOXY-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	651-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SULFANILAMIDE, N(SUP 1)-(5-METHOXY-2-PYRIMIDINYL)-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	18179-67-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-METHYL-1,3,4-THIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	144-82-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-METHYL-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	599-88-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-TERT-BUTYL-1,3,4-THIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	535-65-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(6-ETHOXY-3-PYRIDAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	963-14-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-2-METHYL-4-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3772-76-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-3-PYRIDAZINYL)-	Sulfanilamide, N(Sup 1)(6Methoxy3Pyridaziny)	80353	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-3-PYRIDAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80-35-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-3-PYRIDAZINYL)-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2577-32-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-4-PYRIMIDINYL)-	Sulfanilamide, N(Sup 1)(6Methoxy4Pyrimidinyl)	1220833	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-4-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1220-83-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-PYRIDYL-, 1-OXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19250-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-	Sulfanilamide, N(Sup 1)2Pyrimidinyl	68359	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68-35-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSILVER(1+) SALT	Silver Sulfadiazine	22199082	Silverbased ingredients are toxic to the aquatic environment	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSILVER(1+) SALT	Sulfanilamide, N(Sup 1)2Pyrimidinyl, Monosilver(1+) Salt	22199082	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSILVER(1+) SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22199-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSODIUM SALT	Sulfanilamide, N(Sup 1)2Pyrimidinyl, Monosodium Salt	547320	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	547-32-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-QUINOXALINYL-	Sulfanilamide, N(Sup 1)2Quinoxaliny	59405	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-2-QUINOXALINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59-40-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-THIAZOLYL-	Sulfanilamide, N(Sup 1)2Thiazoly	72140	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SULFANILAMIDE, N(SUP 1)-2-THIAZOLYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72-14-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-THIAZOLYL-, MONOSODIUM SALT	Sulfanilamide, N(Sup 1)2Thiazolyl, Monosodium Salt	144741	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-AMIDINO-	Sulfanilamide, N(Sup 1)Amidino	57670	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-AMIDINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1709-52-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1),N(SUP 1)-DIMETHYL-3-(ALPHA-HYDROXYBENZYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33211-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 4)-BENZYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	104-22-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 4),N(SUP 4)-THIODI-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69226-52-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 4),N(SUP 4)-BIS(2-BROMOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	955-79-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILANILIDE, 4'-(DIMETHYLSULFAMOYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	515-67-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILANILIDE, 4'-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1494-85-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILIDE, N(SUP 4)-9-ACRIDINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58658-17-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFIDE, (4-ACETYL-2-NITRO)PHENYL 2'-AMINOPHENYL	Aniline,its salts and its halogenated and sulphonated derivatives	63979-90-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFIDE, (4-ACETYL-2-NITRO)PHENYL 2'-AMINOPHENYL	Aromatic amines	63979-90-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SULFIDE, (4-ACETYL-2-NITROPHENYL) (2-FORMYLAMINOPHENYL)	Aniline,its salts and its halogenated and sulphonated derivatives	63979-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFIDE, (4-ACETYL-2-NITROPHENYL) (2-FORMYLAMINOPHENYL)	Aromatic amines	63979-91-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SULFIDE, ANILINO (P-NITROPHENYL)	Aniline,its salts and its halogenated and sulphonated derivatives	101-59-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SULFIDE, ANILINO (P-NITROPHENYL)	Aromatic amines	101-59-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
SULFIDE, BIS(DIETHYLTHIOCARBAMOYL)	Thiuram monosulphides	95-05-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONE, ETHYL P-FLUOROPHENYL	Sulfone, Ethyl PFluorophenyl	2924676	Banned in Canadian cosmetics.	
SULFONE, ETHYL P-FLUOROPHENYL	Fluoresone	2924-67-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, DIBENZYL BUTYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	73926-80-4	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, DIBENZYL BUTYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	73926-80-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, DIBENZYLETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	73926-81-5	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, DIBENZYLETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	73926-81-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, DIETHYLMETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	19481-39-1	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, DIETHYLMETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	19481-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, DIMETHYLETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	19481-40-4	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, DIMETHYLETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	19481-40-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, TRIBENZYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	73926-83-7	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, TRIBENZYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	73926-83-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, TRIETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	19493-75-5	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, TRIETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	19493-75-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, TRIETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:2)	Mercury compounds	12328-03-9	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, TRIETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:2)	Mercury and its compounds except those special cases included in Annex VI, Part 1	12328-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, TRIMETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	7575-48-6	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, TRIMETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	7575-48-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFURIC ACID	Strong inorganic acid mists containing sulfuric acid	7664939	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
SULFURIC ACID	Sulfuric Acid	7664939	Listed on the 14th Report on Carcinogens as a known carcinogen	
SULFURIC ACID	Strong inorganic acid mists containing sulfuric acid	7664-93-9	Listed on the 14th Report on Carcinogens as a known carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
SULFURIC ACID, AMMONIUM CHROMIUM(3+) SALT (2:1), DODECAHYDRATE	Chromium; chromic acid and its salts	10022-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFURIC ACID, AMMONIUM NICKEL(2+) SALT (2:2:1)	diammonium nickel bis(sulfate)	15699180	Banned in European Cosmetics	
SULFURIC ACID, AMMONIUM NICKEL(2+) SALT (2:2:1)	Nickel Compounds	15699-18-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
SULFURIC ACID, AMMONIUM NICKEL(2+) SALT (2:2:1), HEXAHYDRATE	Nickel Compounds	7785-20-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
SULFURIC ACID, AMMONIUM NICKEL(2+) SALT (3:2:2)	Nickel Compounds	25749-08-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
SULFURIC ACID, CHROMIUM SALT	Chromium; chromic acid and its salts	14489-25-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFURIC ACID, CHROMIUM(3+) SALT (3:2), PENTADECALHYDRATE	Chromium; chromic acid and its salts	10031-37-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFURIC ACID, DIISOPROPYL ESTER	Diisopropyl sulfate	2973-10-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SULFURIC ACID, MAGNESIUM SALT (1:1), COMPD. WITH 2,2'-DITHIOBIS(PYRIDINE) 1,1'-OXIDE	Sulfuric Acid, Magnesium Salt (1:1), Compd. With 2,2'Dithiobis(Pyridine) 1,1'Oxide	43143119	Europe prohibits this ingredient in cosmetics.	
SULFURIC ACID, NICKEL(2+) SALT (1:1), HEPTAHYDRATE	Nickel Compounds	10101-98-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
SULFURIC ACID, THALLIUM(3+) SALT	Thallium and its compounds	16222-66-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFUROUS ACID, 2-(P-T-BUTYLPHENOXY)-1-METHYLETHYL-2-CHLOROETHYL ESTER	Aramite	140578	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
SULFUROUS ACID, 2-(P-T-BUTYLPHENOXY)-1-METHYLETHYL-2-CHLOROETHYL ESTER	Aramite®	140-57-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SULISOBENZONE	BENZOPHENONE4	4065456	Hormonedisrupting UVfilter uncommon in U.S. sunscreen products	
SULPHANILIC ACID	sulphanilic acid	121573	Europe prohibits this ingredient in cosmetics.	
SULPHANILIC ACID	4Aminobenzenesulfonic Acid And Its Salts	121573	Europe bans this ingredient in hair dyes.	
SULPHANILIC ACID	Aniline,its salts and its halogenated and sulphonated derivatives	121-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULPHANILIC ACID	Aromatic amines	121-57-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
SUNFLOWERSEEDAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	SUNFLOWERSEEDAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
T-BUTYL ALCOHOL	T-BUTYL ALCOHOL	75-65-0	According to IRIS, this substance has suggestive evidence of carcinogenic potential.	x
TACHYSTEROL, DIHYDRO-	Tachysterol, Dihydro	67969	Banned in Canadian cosmetics.	
TACHYSTEROL, DIHYDRO-	Dihydrotachysterol	67-96-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TAGETES ERECTA	Tagetes erecta flower extract, Tagetes erecta flower oil	90131-43-4	Europe prohibits this ingredient in cosmetics.	x
TAGETES ERECTA	Tagetes erecta flower extract	90131434	Banned in European Cosmetics	x
TAGETES ERECTA	tagetes oil and absolute	90131434	Prohibited for use in cosmetics by IFRA	x
TAGETES ERECTA (AZTEC MARIGOLD) EXTRACT	Tagetes erecta flower extract, Tagetes erecta flower oil	90131-43-4	Europe prohibits this ingredient in cosmetics.	x
TAGETES ERECTA (AZTEC MARIGOLD) EXTRACT	Tagetes erecta flower extract	90131434	Banned in European Cosmetics	x
TAGETES ERECTA (AZTEC MARIGOLD) EXTRACT	tagetes oil and absolute	90131434	Prohibited for use in cosmetics by IFRA	x
TAGETES ERECTA (AZTEC MARIGOLD) EXTRACT OIL	Tagetes erecta flower extract	90131434	Banned in European Cosmetics	x
TAGETES ERECTA (AZTEC MARIGOLD) OIL	Tagetes erecta flower extract, Tagetes erecta flower oil	90131-43-4	Europe prohibits this ingredient in cosmetics.	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
TAGETES ERECTA (AZTEC MARIGOLD) OIL	tagetes oil and absolute	90131434	Prohibited for use in cosmetics by IFRA	x
TAGETES OIL	Tagetes erecta flower extract	90131434	Banned in European Cosmetics	x
TAGETES OIL	tagetes oil and absolute	90131434	Prohibited for use in cosmetics by IFRA	x
TALC	TALC	14807-96-6	Talc could contain asbestos, a known human carcinogen.	
TALLOWALKONIUM CHLORIDE	TALLOWALKONIUM CHLORIDE	61789751	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TALLOWAMIDE MEA	TALLOWAMIDE MEA	68440255	Ethanolamines can cause asthma, and contain harmful impurities.	
TALLOWDIMONIUM PROPYLTRIMONIUM DICHLORIDE	Tallowdimonium Propyltrimonium Dichloride	68607294	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TALLOWTRIMONIUM CHLORIDE	TALLOWTRIMONIUM CHLORIDE	8030782	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TAR ACIDS, CRESYLIC, RESIDUES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1$ % w/w benzene or if they contain $\geq 0,005$ % w/w benzo[a]pyrene	68555248	Banned in European Cosmetics	
TAR OIL	Crude and refined coal tars	8002-29-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TEA-C8-18 PERFLUOROALKYLETHYL PHOSPHATE	TEAC818 PERFLUOROALKYLETHYL PHOSPHATE		Ethanolamines can cause asthma, and contain harmful impurities.	
TELLURIC ACID	Tellurium and its compounds	7803-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM	Tellurium	13494809	Banned in Canadian cosmetics.	
TELLURIUM	Tellurium and its compounds	13494-80-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM CHLORIDE	Tellurium and its compounds	10026-07-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM DIOXIDE	Tellurium and its compounds	7446-07-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM HEXAFLUORIDE	Tellurium and its compounds	7783-80-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(O-(1,3-DIOXOLAN-2-YL)PHENYL)DICHLORO-	Tellurium and its compounds	84438-48-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(P-METHOXYPHENYL)BIS(THIOCYANATO)-	Tellurium and its compounds	64272-70-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(P-METHOXYPHENYL)DI-BETA-RESORCYLATO-	Tellurium and its compounds	84438-49-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(P-METHOXYPHENYL)DIIDO-	Tellurium and its compounds	24727-23-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(P-TOLYL)DIBROMO-	Tellurium and its compounds	4533-03-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(P-TOLYL)DIFLUORO-	Tellurium and its compounds	4294-65-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
TELLURIUM, DIBROMO(P-(DIMETHYLAMINO)PHENYL)-P-TOLYL-	Tellurium and its compounds	66712-78-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, DICHLORO(3,4-DIMETHOXYPHENYL)PHENYL-	Tellurium and its compounds	70627-65-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, DICHLORO(P-(DIMETHYLAMINO)PHENYL)-M-TOLYL-	Tellurium and its compounds	84438-47-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, DICHLORO(P-(DIMETHYLAMINO)PHENYL)(M-NITROPHENYL)-	Tellurium and its compounds	65743-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, DICHLORO(P-(DIMETHYLAMINO)PHENYL)(P-TOLYL)-	Tellurium and its compounds	65709-65-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, TETRAKIS(DIETHYLDITHIOCARBAMATO)-	Tellurium, Tetrakis(Diethyldithiocarbamato)	20941655	Europe prohibits this ingredient in cosmetics.	
TELLURIUM, TETRAKIS(DIETHYLDITHIOCARBAMATO)-	Tellurium and its compounds	20941-65-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TEPP	TEPP	107493	Banned in Canadian cosmetics.	
TEPP	Tetraethyl pyrophosphate; TEPP (ISO)	107-49-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TERT-BUTYL METHYL ETHER	methyl tertiary butyl ether (MTBE)	1634044	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
TERT-BUTYLHYDROPEROXIDE	TERTBUTYL HYDROPEROXIDE	75912	Banned in European Cosmetics	
TERT-BUTYLHYDROPEROXIDE	TERT-BUTYLHYDROPEROXIDE	75-91-2	Europe prohibits this ingredient in cosmetics	x
TESTOSTERONE	TESTOSTERONE	58220	Banned in Canadian cosmetics.	
TESTOSTERONE	Testosterone and its esters	58220	California Prop65 lists this chemical as known to cause cancer.	
TESTOSTERONE	Oestrogens,with the exception of thosed listed in Annex V	58-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TESTOSTERONE	Estrogens, steroidal	58-22-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
TESTOSTERONE, CYCLOPENTANEPROPIONATE	Testosterone cypionate	58208	California Prop65 lists this chemical as known to cause developmental toxicity.	
TESTOSTERONE, HEPTANOATE	Testosterone enanthate	315377	California Prop65 lists this chemical as known to cause developmental toxicity.	
TETRAAMINOPYRIMIDINE SULFATE	2,4,5,6Tetraaminopyrimidine Sulfate	1004746	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
TETRACARBONYLNICKEL	tetracarbonylnickel	13463393	Europe prohibits this ingredient in cosmetics.	
TETRACARBONYLNICKEL	Nickel carbonyl	13463393	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
TETRACARBONYLNICKEL	Nickel Compounds	13463-39-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
TETRACHLOROETHYLENE	Tetrachloroethylene (Perchloroethylene)	127184	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
TETRACHLOROETHYLENE	tetrachloroethylene	127-18-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
TETRACHLOROETHYLENE	tetrachloroethylene	127-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TETRACHLOROETHYLENE	Tetrachloroethylene (Perchloroethylene)	127184	Listed as an IARC Group 2A Carcinogen	
TETRACHLOROETHYLENE	tetrachloroethylene	127184	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
TETRACHLORVINPHOS	Tetrachlorvinphos	22248799	Listed as an IARC Group 2B Carcinogen	
TETRACHLORVINPHOS	Tetrachlorvinphos	22248799	California Prop65 Chemical (cancer)	
TETRADECYL AMINOBUTYROYLVALYLAMINOBUTYRIC UREA TRIFLUOROACETATE	Tetradecyl Aminobutyroylvalylaminobutyric Urea Trifluoroacetate	934368-60-2	Trifluoroacetate is a perfluorinated compound (PFAS). EWG Verified restricts PFAS chemicals in cosmetics due to human health concerns and persistence in the environment.	
TETRADECYL AMINOBUTYROYLVALYLAMINOBUTYRIC UREA TRIFLUOROACETATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
TETRADECYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethyltetradecylamine	75881208	California Prop65 Chemical (cancer)	
Tetrafluoropropene	Per and polyfluoroalkyl substances	1645-83-6	Per and polyfluoroalkyl substances persist in the environment and are toxic to human health	
Tetrafluoropropene	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
TETRAHYDRO-6-NITROQUINOXALINE	TETRAHYDRO6NITROQUINOXALINE		Europe prohibits this ingredient in cosmetics.	
TETRAHYDRO-DIMETHYL-BENZOFURAN-2-ONE	TETRAHYDRO-DIMETHYL-BENZOFURAN-2-ONE	13341-72-5	Mintlactone should not be used as a fragrance ingredient, per IFRA Amendment 50 (2021). It is predicted to be genotoxic.	x
TETRAHYDRO-DIMETHYL-BENZOFURAN-2-ONE	TETRAHYDRO-DIMETHYL-BENZOFURAN-2-ONE	13341-72-5	According to IFRA Amendment 50, mintlactone cannot be safely used as a fragrance ingredient due to gentoxicity concerns.	x
TETRAHYDROCANNABINOL	Δ9Tetrahydrocannabinol (Δ9THC)	1972-08-3	California Prop65 Chemical (developmental)	
TETRAHYDROFURAN	tetrahydrofuran	109999	Banned in European Cosmetics	
TETRAHYDROFURAN	tetrahydrofuran	109999	Listed as an IARC Group 2B Carcinogen	
TETRAHYDROFURAN	TETRAHYDROFURAN	109-99-9	California Proposition 65 listed for cancer	x
TETRAHYDROFURFURYL ALCOHOL	tetrahydro2furylmethanol; tetrahydrofurfuryl alcohol	97994	Banned in European Cosmetics	
TETRAHYDROFURFURYL METHACRYLATE	TETRAHYDROFURFURYL METHACRYLATE	2455245	Methacrylates are potent allergens used in artificial nails and nail glues.	
TETRAHYDROINDENO-DIOXIN	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	18096-62-3	Listed as an IARC Group 1 Carcinogen	
TETRAHYDROTHIOPYRAN-3-CARBOXALDEHYDE	tetrahydrothiopyran3carboxaldehyde	61571060	Europe prohibits this ingredient in cosmetics.	
TETRAHYDROZOLINE HYDROCHLORIDE	Tetrahydrozoline hydrochloride	522485	Europe prohibits this ingredient in cosmetics.	
TETRAHYDROZOLINE HYDROCHLORIDE	Tetrahydrozoline and its salts	522-48-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TETRALITHIUM 6-AMINO-4-HYDROXY-3-(7-SULFONATO-4-(4-SULFONATOPHENYLAZO)-1-NAPHTHYLAZO)NAPHTHALENE-2,7-DISULFONATE	Tetrasodium 6Amino4Hydroxy3[[[7Sulphonato4[[4Sulphonatophenyl]azo]naphthyl]azo]naphthalene2,7Disulphonate (food Black 2; CI 27755) (cas 2118390; Einecs 2183269)	106028-58-4	Europe bans this ingredient in hair dyes.	
TETRAMETHYL DECYNEDIOL	TETRAMETHYL DECYNEDIOL	126863	Europe prohibits this ingredient in cosmetics.	
TETRAMETHYLBUTYLPHENOL	Phenol, (1,1,3,3tetramethylbutyl) = Octylphenol	27193288	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
TETRAMETHYLTHIURAM MONOSULPHIDE	tetramethylthiuram monosulphide	97745	Europe prohibits this ingredient in cosmetics.	
TETRAMETHYLTHIURAM MONOSULPHIDE	Thiuram monosulphides	97-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TETRAPHOSPHORIC ACID, HEXAETHYL ESTER	Tetraphosphoric Acid, Hexaethyl Ester	757584	Banned in Canadian cosmetics.	
TETRAPHOSPHORIC ACID, HEXAETHYL ESTER	Hexaethyl tetraphosphate	757-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TETRASODIUM (C-(3-(1-(3-(E-6-DICHLORO-5-CYANOPYRIMIDIN-F-YL(METHYL)AMINO)PROPYL)-1,6-DIHYDRO-2-HYDROXY-4-METHYL-6-OXO-3-PYRIDYLAZO)-4-SULFONATOPHENYLSULFAMOYL)PHTHALOCYANINE-A,B,D-TRISULFONATO(6-))NICKELATO II, WHERE A IS 1 OR 2 OR 3 OR 4,B IS 8 OR 9 OR 1	Nickel Compounds	148732-74-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
THALLIC OXIDE	Thallium and its compounds	1314-32-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM	thallium	7440280	Banned in Canadian cosmetics.	
THALLIUM	Thallium and its compounds	7440-28-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THALLIUM BROMIDE	Thallium and its compounds	7789-40-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM IODIDE	Thallium and its compounds	7790-30-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM OXIDE	Thallium and its compounds	1314-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM SALT OF THIOCYANIC ACID	Thallium Salt Of Thiocyanic Acid	3535840	Europe prohibits this ingredient in cosmetics.	
THALLIUM SALT OF THIOCYANIC ACID	Thallium and its compounds	3535-84-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM SELENIDE	Thallium and its compounds	12039-52-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM SULFATE	Thallium and its compounds	10031-59-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM, (DIETHYLCARBAMODITHIOATO-S)DIMETHYL-	Thallium and its compounds	57025-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM, DIMETHYL(2,4-PENTANEDIONATO)-	Thallium and its compounds	15350-61-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM, DIMETHYL(ETHYLTHIO)-	Thallium and its compounds	61927-17-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM, DIMETHYLETHOXY-	Thallium and its compounds	50375-48-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM(I) CARBONATE (2:1)	Thallium and its compounds	6533-73-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM(I) CHLORIDE	Thallium and its compounds	7791-12-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM(I) FLUORIDE	Thallium and its compounds	7789-27-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM(I) NITRATE (1:1)	Thallium and its compounds	10102-45-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM(I) SULFIDE	Thallium and its compounds	1314-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM(II) SULFATE (1:1)	Thallium and its compounds	63906-56-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THEOPHYLLINE	Theophylline	58559	Banned in Canadian cosmetics.	
THEOPHYLLINE, 7-(2-((ALPHA-METHYLPHENETHYL)AMINO)ETHYL)-	Theophylline, 7(2((alphamethylphenethyl)amino)ethyl)	670800	Europe prohibits this ingredient in cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THEOPHYLLINE, 7-(2-HYDROXY-3-(N-(2-HYDROXYETHYL)-N-METHYLAMINO)PROPYL)-	Theophylline, 7(2Hydroxy3(n(2Hydroxyethyl)N METHylamino)propyl)	2530974	Banned in Canadian cosmetics.	
THEOPHYLLINE, 7-(2-HYDROXY-3-(N-(2-HYDROXYETHYL)-N-METHYLAMINO)PROPYL)-	7(2Hydroxy3(2hydroxyethyl)Nmethylamino) propyl]theophylline (xanthinol)	2530-97-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THEOPHYLLINE, 7-(3-((2-(3,5-DIHYDROXYPHENYL)-2-HYDROXYETHYL)AMINO)PROPYL)-	Theophylline, 7(3((2(3,5dihydroxyphenyl)2hydroxyethyl)amino)propyl)	54063546	Europe prohibits this ingredient in cosmetics.	
THEOPHYLLINE, 7-(3-((2-(3,5-DIHYDROXYPHENYL)-2-HYDROXYETHYL)AMINO)PROPYL)-, HYDROCHLORIDE	Theophylline, 7(3((2(3,5Dihydroxyphenyl)2Hydroxyethyl)amino)propyl), Hydrochloride	13055828	Europe prohibits this ingredient in cosmetics.	
THEOPHYLLINE, 8-CHLORO-, COMPD. WITH 10-(2-(DIMETHYLAMINO)PROPYL)PHENOTHIAZINE (1:1)	Phenothiazine and its compounds	17693-51-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THEOPHYLLINE, 8-CHLORO-, COMPD. WITH 2-(DIPHENYLMETHOXY)-N,N-DIMETHYLETHYLAMINE (1:1)	Diphenhydramine and its salts	523-87-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THEOPHYLLINE, 8-CHLORO-, COMPD. WITH 4-(DIPHENYLMETHOXY)-1-METHYLPYRIDINE (1:1)	Diphenylpyraline and its salts	606-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THEOPHYLLINE, 8-CHLORO-7-(3-METHYL-2-PHENYLMORPHOLINO)-	Phenmetrazine,its derivatives and salts	13931-75-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIAZOLAMINE, N-ETHYL-N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	64059-35-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIAZOLAMINE, N-ETHYL-N-PHENYL-	Aromatic amines	64059-35-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
THIENO(2,3-D)PYRIMIDINE-6-SULFONAMIDE, 3,4-DIHYDRO-3-(2-CHLOROPHENYL)-2-((4-ETHYL-1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	125323-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIENO(2,3-D)PYRIMIDINE-6-SULFONAMIDE, 3,4-DIHYDRO-3-(2-CHLOROPHENYL)-2-METHYL-4-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	125322-93-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIMEROSAL	thimerosal	54648	Banned in Canadian cosmetics.	
THIMEROSAL	Mercury and mercury compounds	54-64-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
THIMEROSAL	Mercury compounds	54-64-8	Mercury compounds are highly toxic to the nervous system	
THIMEROSAL	Mercury and its compounds except those special cases included in Annex VI, Part 1	54-64-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOACETAMIDE	thioacetamide	62-55-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
THIOACETAMIDE	thioacetamide	62555	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
THIOCHROMAN-7-SULFONAMIDE, 2-ETHYL-6-METHYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1222-40-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOCHROMAN-7-SULFONAMIDE, 6-CHLORO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1084-66-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOCHROMAN-7-SULFONAMIDE, 6-CHLORO-2-METHYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1218-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THIOCHROMAN-7-SULFONAMIDE, 6-METHYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1084-65-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOCYANIC ACID, MERCURY(II) SALT	Mercury compounds	592-85-8	Mercury compounds are highly toxic to the nervous system	
THIOCYANIC ACID, MERCURY(II) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	592-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOCYANIC ACID, P-AMINOPHENYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	2987-46-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOCYANIC ACID, P-AMINOPHENYL ESTER	Aromatic amines	2987-46-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
THIOPEROXYDICARBONIC DIAMIDE, N,N'-DIETHYL-N,N'-DIPHENYL-	Thiuram disulphides	41365-24-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOPHANATE-METHYL	Thiophanatemethyl	23564058	Europe prohibits this ingredient in cosmetics.	
THIOPHANATE-METHYL	Thiophanate methyl	23564058	California Prop65 lists this chemical as known to cause developmental toxicity.	
THIOUREA	Thiourea	62566	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
THIOUREA	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	62-56-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA	Thiourea	62566	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
THIOUREA, ((2-AMINO-5-BROMOPHENYL)PHENYLMETHYLENE)PHENYL-, (Z)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126164-78-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, ((2-AMINO-5-CHLOROPHENYL)PHENYLMETHYLENE)PHENYL-, (Z)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126145-81-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, ((2-AMINO-5-METHYLPHENYL)PHENYLMETHYLENE)PHENYL-, (Z)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126145-80-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, ((2-AMINO-5-NITROPHENYL)PHENYLMETHYLENE)PHENYL-, (Z)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126164-79-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (1-METHYL-2-PIPERIDINYLDENE)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126826-79-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (1,2,3,4-TETRAHYDRO-2-HYDROXY-1-NAPHTHALENYL)-, TRANS-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	141034-13-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (2-(4-METHOXYPHENYL)-4-OXO-3-THIAZOLIDINYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	130111-91-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (2,3-DIHYDRO-2-HYDROXY-1H-INDEN-1-YL)-, TRANS-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	141034-14-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THIOUREA, (3-CHLORO-2-(4-METHOXYPHENYL)-4-OXO-1-AZETIDINYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	130111-94-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (4-(3-(4-PHENYL-1-PIPERAZINYL)PROPOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	119321-69-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (4-OXO-2-PHENYL-3-THIAZOLIDINYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	130111-89-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (HEXAHYDRO-1-METHYL-2H-AZEPIN-2-YLIDENE)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84690-68-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, BIS(1-METHYL-2-PYRROLIDINYLIDENE)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126826-78-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, DIBUTYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	32841-23-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-((1-ETHYL-1,4,6,7-TETRAHYDROPYRANO(3,4-D)IMIDAZOL-4-YL)METHYL)-N'-(1-METHYLETHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	100650-70-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-((1-ETHYL-4,5,6,7-TETRAHYDRO-1H-BENZIMIDAZOL-5-YL)METHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	99700-07-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-((2-CHLORO-13-PHENYL-5H-DIBENZO(D,H)(1,3,6)TRIAZONIN-6-YL)METHYL)-N'-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	103687-03-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-((3,4-DIHYDRO-6,7-DIMETHOXY-1H-2-BENZOPYRAN-1-YL)METHYL)-N'-(3-FLUOROPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	70070-08-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1-METHYLETHYL)-N-(2-(2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-05-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1-METHYLETHYL)-N'-((1,4,6,7-TETRAHYDROPYRANO(3,4-D)IMIDAZOL-4-YL)METHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	100650-63-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1-METHYLETHYL)-N'-((1,4,6,7-TETRAHYDROTHIOPYRANO(3,4-D)IMIDAZOL-4-YL)METHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	100650-67-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1-METHYLETHYL)-N'-((1,4,6,7-TETRAHYDROPYRANO(3,4-D)IMIDAZOL-4-YL)METHYL)THIO	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	100650-68-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1,1-DIMETHYL-3-OXOBUTYL)-N'-BETA-D-GALACTOPYRANOSYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	81827-18-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1,1-DIMETHYL-3-OXOBUTYL)-N'-BETA-D-GLUCOPYRANOSYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83323-91-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THIOUREA, N-(1,1-DIMETHYL-3-OXOBUTYL)-N'-BETA-D-RIBOFURANOSYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	100551-67-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1,1'-BIPHENYL)-N'-(4-((5-CHLORO-1H-BENZIMIDAZOL-2-YL)METHOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84494-46-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(1-(PHENYLMETHYL)-4-PIPERIDINYL)ETHYL)-N'-2-PYRIDINYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	146741-99-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(2-CHLORO-13-PHENYL-5H-DIBENZO(D,H)(1,3,6)TRIAZONIN-6-YL)ETHYL)-N'-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	103687-04-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(2-ETHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-(1-METHYLETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-13-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(2-ETHYL-6-iodo-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-(1-METHYLETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-17-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(5-CHLORO-2-OXO-3-PHENYL-2,3-DIHYDRO-1H-BENZIMIDAZOL-1-YL)ETHYL)-N'-METHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	79759-58-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(5-METHOXY-1H-INDOL-3-YL)ETHYL)-N'-2-PROPENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	111915-67-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6-BROMO-2-ETHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-(1-METHYLETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-15-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6-BROMO-2-ETHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-ETHYL-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-14-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6-BROMO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-(1-METHYLETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-07-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6-BROMO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-ETHYL-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-06-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6-iodo-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-(1-METHYLETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-09-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6,8-DIBROMO-2-ETHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-(1-METHYLETHYL)-N'-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6,8-DIBROMO-2-ETHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-ETHYL-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-18-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6,8-DIBROMO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-(1-METHYLETHYL)-N'-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-11-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THIOUREA, N-(2-(6,8-DIBROMO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-ETHYL-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-10-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-2H-1,3,2-OXAZAPHOSPHORIN-4-YL)-N-HYDROXY-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	97139-15-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-2H-1,3,2-OXAZAPHOSPHORIN-4-YL)-N-HYDROXY-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	97139-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-2H-1,3,2-OXAZAPHOSPHORIN-4-YL)-N'-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	97139-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(ETHENYOXY)ETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	82520-91-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-BENZOYL-4-CHLOROPHENYL)-N'-(4-BROMOPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	111044-10-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-BENZOYL-4-NITROPHENYL)-N'-(4-BROMOPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	111044-13-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-BENZOYL-4-NITROPHENYL)-N'-(4-ETHOXYPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	111044-14-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-CHLORO-5-(2-(4-(((4-CHLOROPHENYL)METHYLENE)AMINO)PHENYL)-4-OXO-3(4H)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83408-69-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-CHLORO-5-(4-OXO-2-(4-((PHENYLMETHYLENE)AMINO)PHENYL)-3(4H)-QUINAZOLINYL)PHENYL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83408-68-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-ETHYL-1H-BENZIMIDAZOL-5-YL)-N'-P-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	38423-16-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-METHYLPHENYL)-N'-(4-((2-THIOXO-5-OXAZOLIDINYL)METHOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-31-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2,3,5,6,7,8-HEXAHYDRO-3-OXO-1,2,4-TRIAZOLO(4,3-A)PYRIMIDIN-2-YL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	120602-28-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2,6-BIS(1-METHYLETHYL)-4-PHENOXYPHENYL)-N'-(1,1-DIMETHYLETHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	80060-09-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-(2-CHLORO-13-PHENYL-5H-DIBENZO(D,H)(1,3,6)TRIAZONIN-6-YL)PROPYL)-N'-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	103687-05-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-(2-METHYLPROPOXY)-2-(1-PYRROLIDINYL)PROPYL)-N'-PHENYL-, MONOHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	86398-65-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THIOUREA, N-(3-(4,7-DIHYDRO-7-OXO-1H-1,2,3-TRIAZOLO(4,5-D)PYRIMIDIN-5-YL)-4-PROPOXYPHENYL)-N'-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	66975-74-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-AMINOPHENYL)-N'-ETHYL-N-(1,2,3,4-TETRAHYDRO-3-HYDROXY-5,8-DIMETHOXY-2-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	22199-88-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-CHLORO-4-(2-(4-(((4-CHLOROPHENYL)METHYLENE)AMINO)PHENYL)-4-OXO-3(4H)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83408-67-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-CHLORO-4-(4-OXO-2-(4-((PHENYLMETHYLENE)AMINO)PHENYL)-3(4H)-QUINAZOLINYL)PHENYL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83408-64-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-CHLOROPHENYL)-N'-(2-(ETHENYLOXY)ETHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	121068-59-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-CHLOROPHENYL)-N'-(3-METHOXY-4-(2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105271-37-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-ETHOXY-2-(4-MORPHOLINYL)PROPYL)-N'-ETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	86398-90-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-ETHOXY-2-(4-MORPHOLINYL)PROPYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	86398-62-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-METHOXY-4-(2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)PHENYL)-N'-(4-METHOXYPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105271-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-METHOXY-4-(2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)PHENYL)-N'-(4-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105271-21-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-METHYLPHENYL)-N'-(4-((2-THIOXO-5-OXAZOLIDINYL)METHOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-32-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3,3-DIETHOXYPROPYL)-N'-BETA-D-GALACTOPYRANOSYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	91146-97-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3,3-DIETHOXYPROPYL)-N'-BETA-D-GLUCOPYRANOSYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	91146-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3,3-DIETHOXYPROPYL)-N'-BETA-D-RIBOFURANOSYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	100551-69-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMIDAZOL-2-YL)METHOXY)PHENYL)-N'-(2-METHOXYPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-07-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMIDAZOL-2-YL)METHOXY)PHENYL)-N'-(2-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMIDAZOL-2-YL)METHOXY)PHENYL)-N'-(3-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84502-14-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMIDAZOL-2-YL)METHOXY)PHENYL)-N'-(4-CHLOROPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84483-99-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMIDAZOL-2-YL)METHOXY)PHENYL)-N'-(4-METHOXYPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMIDAZOL-2-YL)METHOXY)PHENYL)-N'-(4-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMIDAZOL-2-YL)METHOXY)PHENYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-06-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLMETHOXY)PHENYL)-N'-(1,1'-BIPHENYLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84494-47-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLMETHOXY)PHENYL)-N'-(2-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84483-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLMETHOXY)PHENYL)-N'-(3-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLMETHOXY)PHENYL)-N'-(4-BROMOPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84483-96-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLMETHOXY)PHENYL)-N'-(4-CHLOROPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84483-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLMETHOXY)PHENYL)-N'-(4-ETHOXYPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-05-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLMETHOXY)PHENYL)-N'-(4-METHOXYPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLMETHOXY)PHENYL)-N'-(4-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-04-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(2-(4-(((4-CHLOROPHENYL)METHYLENE)AMINO)PHENYL)-4-OXO-3(4H)-QUINAZOLINYL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83408-66-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(3-(4-(2-METHOXYPHENYL)-1-PIPERAZINYL)PROPOXY)PHENYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	85868-76-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(4-OXO-2-(4-((PHENYLMETHYLENE)AMINO)PHENYL)-3(4H)-QUINAZOLINYL)PHENYL)-N'	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83408-65-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THIOUREA, N-(4-(6-(IODO-2-((4-METHYLPHENOXY)METHYL)-4-OXO-3(4H)-QUINAZOLINYL)PHENYL)-N-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-06-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(6-BROMO-2-((4-METHYLPHENOXY)METHYL)-4-OXO-3(4H)-QUINAZOLINYL)PHENYL)-N-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-09-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(6-BROMO-4-OXO-2-(PHENOXYMETHYL)-3(4H)-QUINAZOLINYL)PHENYL)-N-(4-CHLOROPHENYL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(6-IODO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)-3-METHOXYPHENYL)-N-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105271-36-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(6-IODO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)-3-METHOXYPHENYL)-N-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105271-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(6,8-DIBROMO-2-((4-METHYLPHENOXY)METHYL)-4-OXO-3(4H)-QUINAZOLINYL)PHENYL)-N-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-05-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-BROMOPHENYL)-N'-(4-((2-THIOXO-5-OXAZOLIDINYL)METHOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-37-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-BROMOPHENYL)-N'-(4-((5-CHLORO-1H-BENZIMIDAZOL-2-YL)METHOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84502-13-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-BROMOPHENYL)-N'-(4-(2-((4-METHYLPHENOXY)METHYL)-4-OXO-3(4H)-QUINAZOLINYL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-07-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-BROMOPHENYL)-N'-(4-(4-OXO-2-(PHENOXYMETHYL)-3(4H)-QUINAZOLINYL)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-CHLOROPHENYL)-N'-(4-(2-((4-METHYLPHENOXY)METHYL)-4-OXO-3(4H)-QUINAZOLINYL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-CHLOROPHENYL)-N'-(4-(4-OXO-2-(PHENOXYMETHYL)-3(4H)-QUINAZOLINYL)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-CHLOROPHENYL)-N'-(4-(6,8-DIBROMO-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)-3-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105288-42-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-CHLOROPHENYL)-N'-(4-(6,8-DIBROMO-4-OXO-2-(PHENOXYMETHYL)-3(4H)-QUINAZOLINYL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-FLUOROPHENYL)-N'-(4-(3-(4-PHENYL-1-PIPERAZINYL)PROPOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	85868-74-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-METHYLPHENYL)-N'-(4-(4-OXO-2-(PHENOXYMETHYL)-3(4H)-QUINAZOLINYL)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-04-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THIOUREA, N-2-PROPENYL-N'-(1,2,3,6-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXO-4-PYRIMIDINYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31776-72-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-9-ACRIDINYL-N,N'-DIMETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	388574-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N-(2-(2-ETHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-12-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N-(2-(2-ETHYL-6-iodo-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N-(2-(2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-04-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N-(2-(6-iodo-2-METHYL-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-08-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N-(4-MORPHOLINYL METHYL)-N'-(1,2,3,4-TETRAHYDRO-3-HYDROXY-5,8-DIMETHOXY-2-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	221200-16-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(1,2,3,4-TETRAHYDRO-3-HYDROXY-5,8-DIMETHOXY-2-NAPHTHALENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	221199-47-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(1,2,3,6-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXO-4-PYRIMIDINYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31683-81-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(3-(2-METHYLPROPOXY)-2-(1-PYRROLIDINYL)PROPYL)-, (Z)-2-BUTENEDIOATE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	86398-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(3-HYDROXYPHENYL)-N-(4-MORPHOLINYL METHYL)-N'-(1,2,3,4-TETRAHYDRO-3-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	221200-19-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(4-((2-THIOXO-5-OXAZOLIDINYL)METHOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-38-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(4-(3-(4-(2-METHOXYPHENYL)-1-PIPERAZINYL)PROPOXY)PHENYL)-,DIHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	85868-77-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(4-(3-(4-PHENYL-1-PIPERAZINYL)PROPOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	85868-75-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-METHYL-N'-2-THIAZOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19958-78-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-PHENYL-N'-(4-(3-(4-PHENYL-1-PIPERAZINYL)PROPOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	85868-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THIOUREA, N-PROPYL-N'-(1,2,3,6-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXO-4-PYRIMIDINYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31652-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N-DIETHYL-N'-2-THIAZOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19958-76-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N-DIMETHYL-N'-(4-METHYL-2-THIAZOLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19958-75-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N'-BIS(3-(TRICHLOROMETHYL)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	93487-26-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N''-(2,3-DIHYDROXY-1,4-BUTANEDIYL)BIS(N'-2-PROPENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	11915-66-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N''-(6,12-DIPHENYLDIBENZO(B,F)(1,5)DIAZOCIN-2,8-DIYL)BIS(N'-(4-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	130189-65-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N''-(6,12-DIPHENYLDIBENZO(B,F)(1,5)DIAZOCIN-2,8-DIYL)BIS(N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	130189-64-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N''-1,2-ETHANEDIYLBIS(N'-2-PROPENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	36116-43-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N'-BUTYL-N-(3-HYDROXYPHENYL)-N-(1,2,3,4-TETRAHYDRO-3-HYDROXY-5,8-DIMETHOXY-2-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	22199-80-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N'-CYCLOHEXYL-N-(3-HYDROXYPHENYL)-N-(1,2,3,4-TETRAHYDRO-3-HYDROXY-5,8-DIMETHOXY-2-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	22199-84-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N'-CYCLOHEXYL-N-METHYL-N-NITROSO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	79645-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N'-ETHYL-N-(3-HYDROXYPHENYL)-N-(1,2,3,4-TETRAHYDRO-3-HYDROXY-5,8-DIMETHOXY-2-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	22199-77-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(1-PIPERAZINYL)PROPYLIDENE)-, (E)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	47623-20-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(1-PIPERAZINYL)PROPYLIDENE)-, (Z)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	47623-22-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(4-(2-HYDROXYETHYL)-1-PIPERAZINYL)-PROPYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	24472-63-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(4-(2-HYDROXYETHYL)-1-PIPERAZINYL)-PROPYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25616-72-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(4-METHYL-1-PIPERAZINYL)PROPYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5591-45-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(4-METHYL-1-PIPERAZINYL)PROPYLIDENE)-, (E)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3313-27-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(4-METHYL-1-PIPERAZINYL)PROPYLIDENE)-, (Z)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3313-26-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(4-METHYL-1-PIPERAZINYL)PROPYLIDENE)-, 10-OXIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25616-81-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(4-METHYL-1-PIPERAZINYL)PROPYLIDENE)-,NITROSATED	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	104639-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(DIMETHYLAMINO)PROPYLIDENE)-, HYDROCHLORIDE,(E)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25658-52-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMIDE, N,N-DIMETHYL-9-(3-(DIMETHYLAMINO)PROPYLIDENE)-, HYDROCHLORIDE,(Z)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25616-82-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-DELTA(SUP 9),GAMMA-PROPYLAMINE, 2-CHLORO-N,N-DIMETHYL-, (Z)-	ThioxantheneDelta(Sup 9),gammaPropylamine, 2ChloroN,nDimethyl, (z)	113597	Banned in Canadian cosmetics.	
THIOXANTHENE-DELTA(SUP 9),GAMMA-PROPYLAMINE, 2-CHLORO-N,N-DIMETHYL-, (Z)-	Chlorprothixene and its salts	113-59-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIRAM	Thiram	137268	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
THIRAM	Disulfiram; thiram (ISO)	137-26-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIRAM	Thiuram disulphides	137-26-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THORIUM OXIDE	Thorium dioxide	1314201	California Prop65 lists this chemical as known to cause cancer.	
THORIUM OXIDE	Thorium dioxide	1314201	Listed on the 14th Report on Carcinogens as a known carcinogen	
THYMIDINE, 3'-AZIDO-3'-DEOXY-	Zidovudine (AZT)	30516-87-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
Thyropropic acid	Thyropropic acid and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TIN (IV) PHOSPHIDE	Phosphorus and metal phosphides	25324-56-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TIN-SAN	Tributyltin compounds	56573-85-4	Banned in European Cosmetics	
TITANIC ACID, LEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	12060-00-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TITANIC ACID, LEAD SALT	Lead Compounds	12060-00-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
TOLNAFTATE	Tolnaftate	2398961	Banned in Canadian cosmetics.	
TOLUENE	toluene	108883	California Prop65 lists this chemical as known to cause developmental toxicity.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
TOLUENE	toluene	108883	Prohibited by the International Fragrance Association as an ingredient in fragrance	
TOLUENE-2,3-DIAMINE	Methylphenylene diamine; diaminotoluene	2687-25-4	Banned in European Cosmetics	
TOLUENE-2,4-DIAMINE	TOLUENE2,4DIAMINE	95807	Banned in Canadian cosmetics.	
TOLUENE-2,4-DIAMINE	2,4Diaminotoluene	95-80-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
TOLUENE-2,4-DIAMINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,4-DIAMINE	4Methylmphenylenediamine and its salts	95-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,4-DIAMINE	Methylphenylene diamine; diaminotoluene	95-80-7	Banned in European Cosmetics	
TOLUENE-2,4-DIAMINE	2,4Diaminotoluene	95807	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
TOLUENE-2,4-DIAMINE, DIHYDROCHLORIDE	Toluene2,4Diamine, Dihydrochloride	636237	Europe prohibits this ingredient in cosmetics.	
TOLUENE-2,4-DIAMINE, DIHYDROCHLORIDE	Methylphenylene diamine; diaminotoluene	636-23-7	Banned in European Cosmetics	
TOLUENE-2,4-DIAMINE, N(SUP 4),N(SUP 4)-DIETHYL-3,5-DINITRO-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	29091-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,4-DIAMINE, N(SUP 4),N(SUP 4)-DIETHYL-3,5-DINITRO-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Aromatic amines	29091-05-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
TOLUENE-2,4-DIAMINE, N(SUP 4),N(SUP 4)-DIETHYL-3,5-DINITRO-ALPHA,ALPHA,ALPHA-TRIFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
TOLUENE-2,4-DIAMMONIUM SULPHATE	toluene2,4diammonium sulphate	65321677	The Global Harmonized System of chemical hazards lists this chemical as 'May cause cancer' (H350)	
TOLUENE-2,4-DISULFONAMIDE, 5-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	671-88-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,5-DIAMINE	TOLUENE2,5DIAMINE	95705	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
TOLUENE-2,5-DIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-70-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,5-DIAMINE	Methylphenylene diamine; diaminotoluene	95-70-5	Banned in European Cosmetics	
TOLUENE-2,5-DIAMINE	Aromatic amines	95-70-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
TOLUENE-2,5-DIAMINE, DIHYDROCHLORIDE	Methylphenylene diamine; diaminotoluene	615-45-2	Banned in European Cosmetics	
TOLUENE-2,6-DIAMINE	Toluene2,6diamine	823405	Banned in Canadian cosmetics.	
TOLUENE-2,6-DIAMINE	1Methyl2,6Diaminobenzen	823405	Europe bans this ingredient in cosmetics.	
TOLUENE-2,6-DIAMINE	2methylmphenylenediamine	823-40-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,6-DIAMINE	Methylphenylene diamine; diaminotoluene	823-40-5	Banned in European Cosmetics	
TOLUENE-2,6-DIAMINE, DIHYDROCHLORIDE	Methylphenylene diamine; diaminotoluene	15481-70-6	Banned in European Cosmetics	
TOLUENE-3,4-DIAMINE	TOLUENE3,4DIAMINE	496720	Europe bans this ingredient in hair dyes.	
TOLUENE-3,4-DIAMINE	Toluene3,4Diamine And Its Salts	496720	Europe bans this ingredient in hair dyes.	
TOLUENE-3,4-DIAMINE	Methylphenylene diamine; diaminotoluene	496-72-0	Banned in European Cosmetics	
TOLUENE, ALPHA-CHLORO-	Toluene, AlphaChloro	100447	Banned in Canadian cosmetics.	
TOLUENE, ALPHA-CHLORO-	Benzyl chloride	100447	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
TOLUENE, ALPHA-CHLORO-	1±Chlorinated toluenes (benzal chloride, benzotrichloride, benzyl chloride) and benzoyl chloride (combined exposures)	100-44-7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
TOLUENE, ALPHA,ALPHA,ALPHA-TRICHLORO-	Toluene, Alpha,alpha,alphaTrichloro	98077	Europe prohibits this ingredient in cosmetics.	
TOLUENE, ALPHA,ALPHA,ALPHA-TRICHLORO-	Benzotrichloride	98077	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
TOLUENE, ALPHA,ALPHA,ALPHA-TRICHLORO-	Benzotrichloride	98077	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
TOLUENE, ALPHA,ALPHA,ALPHA,P-TETRACHLORO-	Toluene, Alpha,alpha,alpha,pTetrachloro	5216251	Europe prohibits this ingredient in cosmetics.	
TOLUENE, ALPHA,ALPHA,ALPHA,P-TETRACHLORO-	pa,a,aTetrachlorotoluene	5216251	California Prop65 lists this chemical as known to cause cancer.	
TOLUENE, P-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUORO-	4Chlorobenzotrifluoride	98566	Listed as an IARC Group 2B Carcinogen	
TOLUENE, P-CHLORO-ALPHA,ALPHA,ALPHA-TRIFLUORO-	pchloroα,α,αtrifluorotoluene (paraChlorobenzotrifluoride, PCBTF)	98-56-6	California Prop65 Chemical (cancer)	
TOLUENEDIAMINE	Toluenediamine	25376458	Europe prohibits this ingredient in cosmetics.	
TOLUENEDIAMINE	Methylphenylene diamine; diaminotoluene	25376-45-8	Banned in European Cosmetics	
TOLUENEDIAMINE SULFATE, P-	TOLUENEDIAMINE SULFATE, P	615509	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
TOLUENEDIAMINE SULFATE, P-	TOLUENE2,5DIAMINE SULFATE	615509	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.	
TOLUENEDIAMINE SULFATE, P-	Methylphenylene diamine; diaminotoluene	615-50-9	Banned in European Cosmetics	
TOLUENEDIAMINE SULFATE, P-	Aromatic amines	615-50-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
TONALIDE	TONALIDE	1506021	Synthetic musk fragrances contaminate the environment and are detected in humans.	
TONALIDE	All Nitro and Polycyclic Musk, Below Were Most Common) Check All For Data Update	1506-02-1	Synthetic musk fragrances contaminate the environment and are detected in humans.	
TOSYLAMIDE	TOSYLAMIDE	70553	Europe prohibits this ingredient in cosmetics.	
TOSYLAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	70-55-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOSYLAMIDE/ EPOXY RESIN	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOSYLAMIDE/ FORMALDEHYDE RESIN	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25035-71-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOXAPHENE	Toxaphene	8001352	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
TOXAPHENE	Toxaphene = Camphechlor	8001352	The European Union lists this ingredient as an endocrine disruptor (Category I)	
TOXAPHENE	Toxaphene (Polychlorinated camphenes)	8001-35-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
TOXAPHENE	Toxaphene	8001352	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
TRANS-4-CYCLOHEXYL-L-PROLINE MONOHYDROCHLORIDE	trans4cyclohexylLproline monohydrochloride	90657559	Europe prohibits this ingredient in cosmetics.	
TRANS-4-PHENYL-L-PROLINE	trans4phenylLproline	96314260	Europe prohibits this ingredient in cosmetics.	
trans,trans-2,4-DECADIENAL	2,4Dienals	25152845	Prohibited by the International Fragrance Association for use in fragrance	
TRANSFORMING GROWTH FACTOR-BETA (HUMAN CLONE GAMMA-BETA-C1 REDUCED)	Transforming Growth FactorBeta (human Clone GammaBetaC1 Reduced)	98726648	Europe prohibits this ingredient in cosmetics.	
TREMOLITE	Tremolite	14567738	Europe prohibits this ingredient in cosmetics.	
Tri ethanol amine quat (TEAQ)	Tri Ethanol Amine Quat (teaq)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TRIADIMEFON	Triadimefon	43121433	California Prop65 lists this chemical as known to cause developmental toxicity.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
TRIAZENE, 1,3-DIPHENYL-	Diazoaminobenzene	136356	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
TRIAZENE, 1,3-DIPHENYL-	Diazoaminobenzene	136356	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
TRIBROMSALAN	tribromsalan	87105	Europe prohibits this ingredient in cosmetics.	
TRIBROMSALAN	3,4',5Tribromosalicylanilide	87-10-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRICETYLMETHYLAMMONIUM CHLORIDE	Tricetylmethylammonium Chloride	52467637	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TRICETYLMONIUM CHLORIDE	TRICETYLMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TRICHLOROACETIC ACID	Trichloroacetic acid	76039	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
TRICHLOROACETIC ACID	Trichloroacetic acid	76-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRICHLOROACETIC ACID	Trichloroacetic acid	76039	Listed as an IARC Group 2B Carcinogen	
TRICHLOROACETIC ACID	Trichloroacetic acid	76039	California Prop65 Chemical (cancer)	
TRICHLOROETHANE	TRICHLOROETHANE	71-55-6	Listed as an IARC Group 2A Carcinogen	x
TRICHLOROETHYLENE	Trichloroethylene	79-01-6	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
TRICHLOROETHYLENE	Trichloroethylene	79016	Listed as an IARC Group 1 Carcinogen	
TRICHLOROETHYLENE	Trichloroethylene	79016	California Prop65 Chemical (developmental, male)	
TRICHLOROETHYLENE	Trichloroethylene	79016	Listed on the 14th Report on Carcinogens as a known carcinogen	
TRICHLORONITROMETHANE	trichloronitromethane	76062	Banned in Canadian cosmetics.	
TRICHLORONITROMETHANE	Trichloronitromethane (chloropicrine)	76-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRICLOCARBAN	Triclocarban	101202	EWG Verified doesn't allow this hormonedistrupting antibacterial ingredient.	
TRICLOSAN	Triclosan	3380345	Hormone distruprtor and antibacterial ingredient banned in hand soaps.	
TRICRESYL PHOSPHATE	Tricresyl phosphate	1330785	Banned in Canadian cosmetics.	
TRICRESYL PHOSPHATE	tritoyl phosphate	1330-78-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRICYCLO(3.3.1)(SUP 3,7)DECANE-1-CARBOXYLIC ACID, 2-(5-PHENYL-1,2,4-TRIAZIN-3-YL)HYDRAZIDE,	Hydrazides and their salts	70551-70-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRIDEMORPH	Tridemorph	81412433	Europe prohibits this ingredient in cosmetics.	
TRIDEMORPH	Tridemorph	81412433	Europe prohibits this ingredient in cosmetics.	
TRIETHANOLAMINE	Triethanolamine	102716	Ethanolamines can cause asthma, and contain harmful impurities.	
TRIETHYL ARSENATE	triethyl arsenate	15606958	Europe prohibits this ingredient in cosmetics.	
TRIETHYLAMINE, 2-(P-(2-CHLORO-1,2-DIPHENYL VINYL)PHENOXY)-, CITRATE (1:1)	Clomiphene citrate	50419	California Prop65 lists this chemical as known to cause developmental toxicity.	
TRIETHYLAMINE, 2-(P-(2-CHLORO-1,2-DIPHENYL VINYL)PHENOXY)-, CITRATE (1:1)	Clomiphene citrate	50419	California Prop65 Chemical (cancer)	
TRIETHYLAMINE, 2,2',2"-TRICHLORO-	Triethylamine, 2,2',2"Trichloro	555771	Europe prohibits this ingredient in cosmetics.	
TRIETHYLAMINE, 2,2',2"-TRICHLORO-, HYDROCHLORIDE	Triethylamine, 2,2',2"Trichloro, Hydrochloride	817094	Banned in Canadian cosmetics.	
TRIETHYLAMINE, 2,2',2"-TRICHLORO-, HYDROCHLORIDE	Trichlormethine (Trimustine hydrochloride)	817-09-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
TRIETHYLAMINE, 2,2',2"-TRICHLORO-, HYDROCHLORIDE	Triethormethine and its salts	817-09-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRIETHYLAMINE, 2,2',2"-TRICHLORO-, PICRATE	Triethylamine, 2,2',2"trichloro, picrate	6138325	Europe prohibits this ingredient in cosmetics.	
TRIETHYLENEGLYCOL DIMETHACRYLATE	TRIETHYLENE GLYCOL DIMETHACRYLATE	109-16-0	Methacrylates are potent allergens used in artificial nails and nail glues.	
TRIETHYLENEGLYCOL DIMETHACRYLATE	Triethyleneglycol Dimethacrylate	109160	Methacrylates are potent allergens used in artificial nails and nail glues.	
TRIFLUOROACETYL TRIPEPTIDE-2	Trifluoroacetyl Tripeptide2		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
TRIFLUOROACETYL TRIPEPTIDE-2	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
TRIFLUOROETHYLMETHACRYLATE/HYDROXYPROPYL DIMETHICONYLPROPYL ACRYLATES COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
TRIFLUOROIODOMETHANE	trifluoriodomethane	2314978	Europe prohibits this ingredient in cosmetics.	
TRIFLUOROMETHYL C1-4 ALKYL DIMETHICONE	Trifluoromethyl C14 Alkyl Dimethicone		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
TRIFLUOROMETHYL C1-4 ALKYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
TRIFLUOROPROPYL DIMETHICONE/PEG-10 CROSSPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
TRIFLUOROPROPYL DIMETHICONE/TRIFLUOROPROPYL DIVINYLDIMETHICONE CROSSPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
TRIFLUOROPROPYL DIMETHICONE/VINYL TRIFLUOROPROPYL DIMETHICONE/SILSESQUIOXANE CROSSPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
TRIFLUOROPROPYL METHICONE	Trifluoropropyl Methicone		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
TRIFLUOROPROPYLDIMETHYL/TRIMETHYLSILOXSILICATE	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Trifluralin (containing < 0.5 Ppm Npda)	1582098	Europe prohibits this ingredient in cosmetics.	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Trifluralin	1582098	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Aniline,its salts and its halogenated and sulphonated derivatives	1582-09-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1582-09-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Trifluralin (ISO); α,α,αtrifluoro2,6dinitroN,Ndipropylptoluidine; 2,6dinitroN,Ndipropyl4trifluoromethylaniline; N,Ndipropyl2,6dinitro4trifluoromethylaniline	1582098	Banned in European Cosmetics	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Aromatic amines	1582-09-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Monograph, Volume 99, 2010).	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Per- and Polyfluoroalkyl Substances (PFAS)		EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	x

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
TRIMETHYL PHOSPHATE	Trimethyl phosphate	512561	California Prop65 lists this chemical as known to cause cancer.	
TRIMETHYLOLPROPANE TRIACRYLATE	Trimethylolpropane triacrylate, technical grade	15625895	Listed as an IARC Group 2B Carcinogen	
TRIMETHYLOLPROPANE TRIACRYLATE	TRIMETHYLOLPROPANE TRIACRYLATE	15625-89-5	California Proposition 65 listed for cancer	x
TRIMETHYLOLPROPANE TRIMETHACRYLATE	TRIMETHYLOLPROPANE TRIMETHACRYLATE	3290924	Methacrylates are potent allergens used in artificial nails and nail glues.	
TRIOCTYLDODECYL BORATE	TRIOCTYLDODECYL BORATE		Banned in European Cosmetics	
TRIPLENNAMINE HYDROCHLORIDE	Tripelennamine hydrochloride	154698	Europe prohibits this ingredient in cosmetics.	
TRIPHENYL PHOSPHATE	Triphenyl phosphate	115866	This hormonedisrupting ingredient is sometimes added to nail polish.	
TRIPHENYLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	603-34-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRIPHENYLAMINE	Aromatic amines	603-34-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
TRISODIUM [4'-(8-ACETYLAMINO-3,6-DISULFONATO-2-NAPHTHYLAZO)-4''-(6-BENZOYLAMINO-3-SULFONATO-2-NAPHTHYLAZO)-BIPHENYL-1,3',3'',1'''-TETRAOLATO-O,O',O'',O''']COPPER(II)	trisodium [4'(8acetylmino3,6disulfonato2naphthylazo)4''(6benzoylamino3sulfonato2naphthylazo)biphenyl1,3',3'',1'''tetraolatoO,O',O'',O''']copper(II)	164058224	Europe prohibits this ingredient in cosmetics.	
TRISODIUM NTA	Trisodium Nta	5064313	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing cancer' (H351)	
TRISODIUM NTA	trisodium nitrilotriacetate	5064313	Banned in European Cosmetics	
TRIZINC DIPHOSPHIDE	Phosphorus and metal phosphides	1314-84-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Tuaminoheptane	Tuaminoheptane;its isomers and salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TUBOCURARINE, (+)-	Tubocurarine, (+)	57954	Europe prohibits this ingredient in cosmetics.	
TUBOCURARINE, DICHLORIDE, (+)-	Tubocurarine, Dichloride, (+)	57943	Europe prohibits this ingredient in cosmetics.	
TYROTHRICIN	Tyrosine	1404882	Banned in Canadian cosmetics.	
UNDECADIENAL	2,4Dienals	30361296	Prohibited by the International Fragrance Association for use in fragrance	
UNDECYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylundecylamine	68107266	California Prop65 Chemical (cancer)	
UNDECYLENAMIDE MEA	UNDECYLENAMIDE MEA	20545920	Ethanolamines can cause asthma, and contain harmful impurities.	
UNDECYLENAMIDOPROPYLTRIMONIUM METHOSULFATE	UNDECYLENAMIDOPROPYLTRIMONIUM METHOSULFATE	94313914	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Unspecified Acid Salts	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Acids	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Artificial Color	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED ARTIFICIAL FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified artificial food color	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED BOTANICAL OIL(S)	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Caustic Ingredients	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED EMOLLIENTS	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Fatty Acid Methyl Esters	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Flavor	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UNSPECIFIED FLOWER POLLEN EXTRACT	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED FLOWER WATER	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Harsh Cleaning Product Ingredients	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED HERBS	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED MINERALS	Unspecified ____		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED MINERALS	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED NATURAL FLAVOR	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Organic Acid Salts	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Organic Acids	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED PEPTIDES	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED PLASTIC	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED PROTEINS	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Quality Control Agents	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Spice Extract	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED THICKENER	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
URACIL, 2-THIO-	Thiouracil	141-90-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
URACIL, 3-TERT-BUTYL-5-CHLORO-6-METHYL-	Terbacil	5902512	California Prop65 lists this chemical as known to cause developmental toxicity.	
URACIL, 5-(BIS(2-CHLOROETHYL)AMINO)-	Uracil mustard	66-75-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
URACIL, 5-FLUORO-	Uracil, 5Fluoro	51218	Banned in Canadian cosmetics.	
URACIL, 5-FLUORO-	Fluorouracil	51218	California Prop65 lists this chemical as known to cause developmental toxicity.	
URACIL, 5-FLUORO-	Fluorouracil	51-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
URACIL, 6-METHYL-2-THIO-	Methylthiouracil	56-04-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
URACIL, 6-PROPYL-2-THIO-	Propylthiouracil	51-52-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
URACIL, 6-PROPYL-2-THIO-	Propylthiouracil	51525	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
UREA ANTIMONYL TARTRATE	Antimony and its compounds	64024-08-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (2-BROMO-3-METHYLBUTYRYL)-	Urea, (2Bromo3Methylbutyryl)	496673	Banned in Canadian cosmetics.	
UREA, (2-BROMO-3-METHYLBUTYRYL)-	Bromisoval	496-67-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (2-BROMO-ETHYLBUTYRYL)-	Urea, (2BromoEthylbutyryl)	77656	Banned in Canadian cosmetics.	
UREA, (2-BROMO-ETHYLBUTYRYL)-	Carbromal	77-65-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (2-ISOPROPYL-4-PENTENOYL)-	Urea, (2Isopropyl4Pentenoyl)	528927	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, (2-ISOPROPYL-4-PENTENOYL)-	(2Isopropylpent4enoyl) urea (apronalide)	528-92-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (2-METHOXY-5-(5-(4-(2-METHOXYPHENYL)-1-PIPERAZINYL)-1-OXOPENTYL)PHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	100077-93-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (2-METHOXY-5-(5-(4-(2-METHOXYPHENYL)-1-PIPERAZINYL)-1-OXOPENTYL)PHENYL)-	Aromatic amines	100077-93-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
UREA, (2-PHENYLBUTYRYL)-	Urea, (2Phenylbutyryl)	90493	Banned in Canadian cosmetics.	
UREA, (2-PHENYLBUTYRYL)-	Ethylphenacemide	90-49-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (5-(5-(4-(2-METHOXYPHENYL)-1-PIPERAZINYL)-1-OXOPENTYL)-2-(METHYLSULFINYL)PHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	100078-02-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (5-(5-(4-(2-METHOXYPHENYL)-1-PIPERAZINYL)-1-OXOPENTYL)-2-(METHYLSULFINYL)PHENYL)-	Aromatic amines	100078-02-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
UREA, (PHENYLACETYL)-	Urea, (phenylacetyl)	63989	Banned in Canadian cosmetics.	
UREA, (PHENYLACETYL)-	Phenacemide	63989	California Prop65 lists this chemical as known to cause developmental toxicity.	
UREA, (PHENYLACETYL)-	Phenacemide	63-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((2-BENZIMIDAZOLYL)AMIDINO)-2-THIO-3-(O-TOLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-94-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((2-BENZIMIDAZOLYL)AMIDINO)-3-(O-METHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-95-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((2-BENZIMIDAZOLYL)AMIDINO)-3-BENZYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-93-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((2-BENZIMIDAZOLYL)AMIDINO)-3-CYCLOHEXYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-96-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((2-BENZIMIDAZOLYL)AMIDINO)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-92-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)ACETYL)-3-(M-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-62-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)ACETYL)-3-(O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-61-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)ACETYL)-3-(P-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-63-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1-((4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)ACETYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-60-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((4,5,6,7-TETRAHYDRO-1-ETHYLBENZIMIDAZOL-5-YL)METHYL)-3-ISOPROPYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	99700-05-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((5-NITRO-2-BENZIMIDAZOLYL)AMIDINO)-2-THIO-3-O-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-99-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((5-NITRO-2-BENZIMIDAZOLYL)AMIDINO)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-ACETYLPHENYL)SULFONYL)-3-CYCLOHEXYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	968-81-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONYL)-3-(1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	631-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONYL)-3-CYCLOHEXYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	963-03-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONYL)-3-ISOPROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2281-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONYL)-3-PROPYL-	Urea, 1((PChlorophenyl)sulfonyl)3Propyl	94202	Banned in Canadian cosmetics.	
UREA, 1-((P-CHLOROPHENYL)SULFONYL)-3-PROPYL-	Chlorpropamide	94-20-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONYL)-3-PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	94-20-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONYL)-3-PROPYL-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	21416-80-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(1-NAPHTHYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	24775-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-(4-MORPHOLINO)ETHYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	57723-02-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)PROPIONYL)-3-(M-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-70-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)PROPIONYL)-3-(O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-69-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)PROPIONYL)-3-(P-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-71-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1-(2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)PROPIONYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-68-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-(4,5-DIHYDRO-1H-IMIDAZOL-1-YL)ETHYL)-3-(2-(1H-IMIDAZOL-1-YL)ETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63917-26-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-BIPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19250-02-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-CHLOROETHYL)-3-(4-METHYLCYCLOHEXYL)-1-NITROSO-	1(2Chloroethyl)3(4methylcyclohexyl)Nitrosoarea	13909096	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
UREA, 1-(2-CHLOROETHYL)-3-(4-METHYLCYCLOHEXYL)-1-NITROSO-	1(2Chloroethyl)3(4methylcyclohexyl)Nitrosoarea (MethylCCNU)	13909096	California Prop65 lists this chemical as known to cause cancer.	
UREA, 1-(2-CHLOROETHYL)-3-(4-METHYLCYCLOHEXYL)-1-NITROSO-	1(2Chloroethyl)3(4methylcyclohexyl)Nitrosoarea (MethylCCNU; Semustine)	13909-09-6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
UREA, 1-(2-CHLOROETHYL)-3-(4-METHYLCYCLOHEXYL)-1-NITROSO-	1(2Chloroethyl)3(4methylcyclohexyl)Nitrosoarea	13909096	Listed on the 14th Report on Carcinogens as a known carcinogen	
UREA, 1-(2-CHLOROETHYL)-3-CYCLOHEXYL-1-NITROSO-	1(2Chloroethyl)3cyclohexylNitrosoarea	13010474	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
UREA, 1-(2-CHLOROETHYL)-3-CYCLOHEXYL-1-NITROSO-	1(2Chloroethyl)3cyclohexylNitrosoarea (CCNU) (Lomustine)	13010474	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
UREA, 1-(2-CHLOROETHYL)-3-CYCLOHEXYL-1-NITROSO-	1(2Chloroethyl)3cyclohexylNitrosoarea (CCNU)	13010-47-4	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
UREA, 1-(2-CHLOROETHYL)-3-CYCLOHEXYL-1-NITROSO-	1(2Chloroethyl)3cyclohexylNitrosoarea	13010474	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
UREA, 1-(2-DIETHYLAMINOETHYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	889-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-METHYLLALLYL)-3-(1,2,3,6-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXO-4-PYRIMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31652-56-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-NAPHTHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	3394-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2,2-DIETHOXYETHYL)-1-METHYL-3-(1-NAPHTHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	102433-19-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2,2-DIMETHOXYETHYL)-1-METHYL-3-(1-NAPHTHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	102433-25-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2,5-DICHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4949-85-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)PROPIONYL)-3-(M-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-66-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)PROPIONYL)-3-(O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-65-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)PROPIONYL)-3-(P-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-67-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1-(3-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)PROPIONYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-64-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-(DIETHYLAMINO)PROPYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	730-19-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-ALLYL-5-METHYL-2-OXOTETRAHYDRO-3-FUROYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	35242-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-CHLORO-O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63980-70-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-METHYL-2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)BUTYRYL)-3-(M-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-74-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-METHYL-2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)BUTYRYL)-3-(O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-73-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-METHYL-2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)BUTYRYL)-3-(P-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-75-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-METHYL-2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)BUTYRYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-72-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3,4-DICHLOROPHENYL)-3-ISOPROPYL-3-(2-PROPYNYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-75-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-(P-NITROPHENYL)-2-THIAZOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	14015-63-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-ANTIPYRINYL)-3-(2-(4-METHYLPYRIDYL))-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-ANTIPYRINYL)-3-(2-(5-METHYLPYRIDYL))-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-55-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-ANTIPYRINYL)-3-(2-(6-METHYLPYRIDYL))-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-57-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-ANTIPYRINYL)-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-ANTIPYRINYL)-3-(4,6-DIMETHYLPYRID-2-YL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-61-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-BIPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19250-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1-(4-CHLORO-O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63980-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-METHYL-2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)VALERYL)-3-(M-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-78-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-METHYL-2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)VALERYL)-3-(O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-METHYL-2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)VALERYL)-3-(P-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-79-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-METHYL-2-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)VALERYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-76-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4,7-DIMETHOXY-6-(2-PIPERIDINOETHOXY)-5-BENZOFURANYL)-3-METHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	75883-72-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(5-((2'-T-BUTYLAMINO-1'-HYDROXY)ETHYL)-2-HYDROXYPHENYL)-, HYDROCHLORIDE	Urea, 1(5((2'Butylamino1Hydroxy)ethyl)2Hydroxyphenyl), Hydrochloride	34866461	Europe prohibits this ingredient in cosmetics.	
UREA, 1-(5-CHLORO-2-METHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63980-69-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(ALPHA-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)HYDROCINNAMOYL)-3-(M-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-82-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(ALPHA-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)HYDROCINNAMOYL)-3-(O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-81-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(ALPHA-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)HYDROCINNAMOYL)-3-(P-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-83-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(ALPHA-(4-OXO-2-PHENYL-3,4-DIHYDRO-3-QUINAZOLINYL)HYDROCINNAMOYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-80-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(ALPHA-(HYDROXYMETHYL)PHENETHYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19071-57-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(HEXAHYDRO-1H-AZEPIN-1-YL)-3-(P-TOLYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1156-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(HEXAHYDROCYCLOPENTA(C)PYRROL-2(H)-YL)-3-(P-TOLYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	21187-98-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(HYDROXYMETHYL)-3-METHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	15599-39-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(L-GLUCOSYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64044-06-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1-(M-BROMOPHENYL)-2-THIO-3-(1H-1,2,4-TRIAZOL-3-YL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(M-BROMOPHENYL)-3-(2-(DIETHYLAMINO)ETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(M-BROMOPHENYL)-3-(2-MORPHOLINOETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-65-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(M-BROMOPHENYL)-3-(2,2-DIETHOXYETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(M-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4947-89-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(M-CHLOROPHENYL)-3-(2-(DIETHYLAMINO)ETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-70-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(O-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5344-82-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(O-ETHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1516-38-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(O-METHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1516-37-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(O-METHOXYPHENYL)-3-(P-((2-THIOXO-5-OXAZOLIDINYL)METHOXY)PHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-((2-THIOXO-5-OXAZOLIDINYL)METHOXY)PHENYL)-3-(P-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-36-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-((2-THIOXO-5-OXAZOLIDINYL)METHOXY)PHENYL)-3-(P-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-33-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-((2-THIOXO-5-OXAZOLIDINYL)METHOXY)PHENYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-30-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-BENZOYLPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72806-59-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-BROMOPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2646-30-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-BUTOXYPHENYL)-3-(3-(DIETHYLAMINO)METHYL-4-METHOXYPHENYL)-2-THIO-, HYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	26962-13-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1-(P-BUTOXYPHENYL)-3-(4-METHOXY-3-PIPERIDINOMETHYLPHENYL)-2-THIO-, HYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	33312-76-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	3696-23-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-ETHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	880-29-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-HYDROXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1520-27-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-METHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2293-07-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-METHOXYPHENYL)-3-(P-((2-THIOXO-5-OXAZOLIDINYL)METHOXY)PHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-35-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-PHENYLAZO)PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4989-37-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ACETYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	591-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	109-57-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-2-THIO-3-O-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1204-97-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-2-THIO-P-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1205-89-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(1,2,3,6-TETRAHYDRO-1,3-DIMETHYL-6-OXO-2-THIOXO-4-PYRIMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31683-82-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(2-FORMYLPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-51-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(2-HYDROXYETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105-81-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	880-14-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(2,5-DICHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	17073-16-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1-ALLYL-3-(M-NITROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-52-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(O-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	14255-92-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(O-METHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1207-94-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(P-DIETHYLAMINOPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-50-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	7341-63-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-PHENYLSULFONYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-53-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-AMIDINO-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2114-02-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	614-23-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-2-THIO-3-(O-TOLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4949-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-2-THIO-3-(P-TOLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6281-61-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(2-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	21258-05-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(2,5-DICHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6281-57-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(2,6-DICHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	41542-10-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(3-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	21258-04-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(4-BIPHENYLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6281-71-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(4-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4921-83-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1-BENZOYL-3-(ALPHA-NAPHTHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4921-84-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(BETA-NAPHTHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4921-85-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(O-BICYCLOHEXYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	69225-99-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(O-HYDROXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	53514-41-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(P-(DIMETHYLAMINO)PHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6281-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(P-(PHENYLAZO)PHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	96938-58-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(P-HYDROXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5461-34-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4921-82-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1516-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(1,2,3,6-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXO-4-PYRIMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31652-57-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	22136-33-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(ALPHA-(HYDROXYMETHYL)PHENETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19071-56-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(P-DIMETHYLAMINOPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(P-TOLYLSULFONYL)-	Urea, 1Butyl3(pTolylsulfonyl)	64777	Banned in Canadian cosmetics.	
UREA, 1-BUTYL-3-(P-TOLYLSULFONYL)-	Tolbutamide	64-77-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(P-TOLYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64-77-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(P-TOLYLSULFONYL)-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	473-41-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1-BUTYL-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6336-01-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-SULFANILYL-	Urea, 1Butyl3Sulfanilyl	339435	Banned in Canadian cosmetics.	
UREA, 1-BUTYL-3-SULFANILYL-	Carbutamide	339-43-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-SULFANILYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	339-43-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5055-72-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-3-(2-MORPHOLINOETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	21545-54-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	36251-85-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-3-(4-METHYLMETANILYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	565-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-3-(P-TOLYLSULFONYL)-	Urea, 1Cyclohexyl3(pTolylsulfonyl)	664959	Banned in Canadian cosmetics.	
UREA, 1-CYCLOHEXYL-3-(P-TOLYLSULFONYL)-	Glycyclamide	664-95-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-3-(P-TOLYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	664-95-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-DODECYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2422-90-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ETHYL-1-(1-NAPHTHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4366-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ETHYL-1-NITROSO-	NNitrosoNethylurea	759739	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
UREA, 1-ETHYL-1-NITROSO-	NEthylNnitrosourea	759-73-9	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
UREA, 1-ETHYL-1-NITROSO-	NNitrosoNethylurea	759739	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
UREA, 1-ETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	625-53-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ETHYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2741-10-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ETHYL-3-(5-NITRO-2-THIAZOLYL)-	Nithiazide	139946	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1-HEPTANOYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6281-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-HEXANOYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	41510-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ISOBUTYL-3-(1,2,3,6-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXO-4-PYRIMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31683-83-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ISOPROPYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1719-76-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ISOPROPYL-3-(1,2,3,6-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXO-4-PYRIMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31652-54-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ISOPROPYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	60560-45-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-METHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	598-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-METHYL-3-(1,2,3,6-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXO-4-PYRIMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31652-53-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-METHYL-3-(2-METHYLLALLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63978-50-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-METHYL-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2724-69-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-OCTANOYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	42113-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-OCTYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	67160-86-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	103-85-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-2-THIO-3-(P-TOLYLSULFONYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6361-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-3-(1,2,3,6-TETRAHYDRO-1,3-DIMETHYL-2,6-DIOXO-4-PYRIMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31652-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	886-60-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1-PHENYL-3-(2-THIAZOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	14901-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-3-(4-THIAZOLYLMETHOXY)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	24885-87-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-3-(PHENYLSULFONYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	24539-87-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PROPYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73840-16-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-SULFANILYL-2-THIO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	515-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-SULFANILYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	515-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-TERT-PENTYL-3-(3-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	60560-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-(M-FLUOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-02-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-(M-METHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71456-99-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-(M-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-00-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-(O-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-(P-FLUOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-BENZOYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-04-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-CYCLOHEXYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-05-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-ETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71456-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-DIALLYL-3-(1,4-BENZODIOXAN-2-YLMETHYL)-3-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	13988-24-4	Listed as an IARC Group 1 Carcinogen	
UREA, 1,1-DIMETHYL-3-(M-METHYLPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	21540-35-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1,1-DIPHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	3898-08-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1,3-TRIMETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2489-77-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1,3,3-TETRAMETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2782-91-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1'-(1,2-ETHANEDIYL)BIS(2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	10017-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1'-(4,4'-BIPHENYLENE)BIS(2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1614-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1'-(P-PHENYLENE)BIS(3-BENZOYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	70110-39-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1'-M-PHENYLENEBIS(2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2591-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1'-P-PHENYLENEBIS(2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1519-70-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-(4-METHYL-1,3-PHENYLENE)BIS(2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1519-71-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(1-NAPHTHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1240-37-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(2-CHLOROETHYL)-1-NITROSO-	Bis(chloroethyl) Nitrosourea	154938	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
UREA, 1,3-BIS(2-CHLOROETHYL)-1-NITROSO-	Bischloroethyl nitrosourea (BCNU) (Carmustine)	154938	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
UREA, 1,3-BIS(2-CHLOROETHYL)-1-NITROSO-	Bischloroethyl nitrosourea (BCNU)	154-93-8	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
UREA, 1,3-BIS(2-CHLOROETHYL)-1-NITROSO-	Bis(chloroethyl) Nitrosourea	154938	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
UREA, 1,3-BIS(2-METHOXY-5-METHYLPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63980-68-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1212-30-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(3-CARBOXYPROPYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	7256-00-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(3,4-DICHLOROBENZYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	23749-87-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 1,3-BIS(5-CARBOXYPENTYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6630-05-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(HYDROXYMETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	3084-25-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(O-CHLOROBENZYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31964-49-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(P-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1220-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(P-METHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1227-45-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIBUTYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	109-46-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DICYCLOHEXYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1212-29-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105-55-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIISOBUTYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	29214-81-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIISOPROPYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2986-17-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIMETHYL-1-NITROSO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	13256-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIMETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	534-13-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-ACETYL-1-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	61629-27-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-(2,4-XYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16738-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-(2,5-XYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16738-19-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-(ALPHA,ALPHA,ALPHA-TRIFLUORO-6-HYDROXY-M-TOLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19420-46-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, 2-THIO-1-(TETRAHYDRO-2-NAPHTHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63980-22-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-M-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	621-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-O-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	614-78-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-P-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	622-52-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1,1,3-TRIALLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	24507-13-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1,3,3-TRIBUTYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2422-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-(P-(1-METHYLBUTOXY)PHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-(P-ETHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-62-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-(P-METHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-63-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-(P-PENTOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-58-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-CYCLOHEXYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	51641-29-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-CHLORO-O-TOLYL)-1,1-DIMETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	28217-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(O-METHOXYPHENYL)-1-((5-NITRO-2-BENZIMIDAZOLYL)AMIDINO)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113368-00-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-BENZYL-1-((5-NITRO-2-BENZIMIDAZOLYL)AMIDINO)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-CYCLOHEXYL-1-((5-NITRO-2-BENZIMIDAZOLYL)AMIDINO)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113368-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, HYDROXY-	Hydroxyurea	127071	California Prop65 lists this chemical as known to cause developmental toxicity.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
UREA, N-(1-BENZO(B)THIEN-2-YLETHYL)-N-HYDROXY-	Zileuton	111406872	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
UREA, N-(2-CHLORO-4-PYRIDINYL)-N'-PHENYL-	Urea, N(2Chloro4Pyridinyl)N'Phenyl	68157608	Europe prohibits this ingredient in cosmetics.	
UREA, N-(2-CHLORO-4-PYRIDINYL)-N'-PHENYL-	forchlorfenuron (ISO); 1(2chloro4pyridyl)3phenylurea	68157608	Banned in European Cosmetics	
UREA, N-METHYL-N-NITROSO-	NNitrosoNmethylurea	684935	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
UREA, N-METHYL-N-NITROSO-	NMethylNnitrosourea	684-93-5	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
UREA, N-METHYL-N-NITROSO-	NNitrosoNmethylurea	684935	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
UREA, SULFANILYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	547-44-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, SULFANILYL-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4675-90-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, THIO-, 2,2-DIOXIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4189-44-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
URETHANE	Urethane	51796	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
URETHANE	Urethane (Ethyl carbamate)	51796	California Prop65 lists this chemical as known to cause cancer.	
URETHANE	Ethyl carbamate (Urethane)	51-79-6	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
URETHANE	Urethane	51796	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
URGINEA MARITIMA TUBER EXTRACT	URGINEA MARITIMA TUBER EXTRACT	84650624	Europe prohibits this ingredient in cosmetics.	
UROCANIC ACID	urocanic acid	104983	Banned in Canadian cosmetics.	
UROCANIC ACID	3Imidazo4ylacrylic acid and its ethyl ester (urocanic acid)	104-98-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UVCB CONDENSATION PRODUCT OF: TETRAKIS-HYDROXYMETHYLPHOSPHONIUM CHLORIDE, UREA AND DISTILLED HYDROGENATED C16-18 TALLOW ALKYLAMINE	UVCB condensation product of: tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated C1618 tallow alkylamine	166242531	Europe prohibits this ingredient in cosmetics.	
VALERAMIDE, 2-ETHYL-3-METHYL-	Valeramide, 2Ethyl3Methyl	4171135	Banned in Canadian cosmetics.	
VALERAMIDE, 2-ETHYL-3-METHYL-	Valnoctamide	4171-13-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERAMIDE, 4-(DIMETHYLAMINO)-2,2-DIPHENYL-, SULFATE	Dimevamide and its salts	20701-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-(P-BROMOPHENYL)HYDRAZIDE	Hydrazides and their salts	74305-99-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	17667-37-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-HYDROXY-2-PROPYL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	3178-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-	Valproate (Valproic acid)	99661	California Prop65 lists this chemical as known to cause developmental toxicity.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
VALERIC ACID, 2-PROPYL-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	38078-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	38078-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, 2-CYCLOHEXYLHYDRAZIDE	Hydrazides and their salts	38068-38-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, 2-CYCLOHEXYLIDENEHYDRAZIDE	Hydrazides and their salts	38068-37-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	38068-36-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	38068-35-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, HYDRAZIDE	Hydrazides and their salts	22632-36-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2,2-DIMETHYL-5-(2,5-XYLYLOXY)-	Gemfibrozil	25812300	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
VALERIC ACID, 4-HYDROXY-, (5-NITROFURFURYLIDENE)HYDRAZIDE	Hydrazides and their salts	90872-42-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALINAMIDE	valinamide	20108785	Europe prohibits this ingredient in cosmetics.	
VALINE, 2-(5-PHENYL-3-AS-TRIAZINYL)HYDRAZIDE, DIHYDROBROMIDE, HYDRATE	Hydrazides and their salts	70701-64-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALINE, 3-MERCAPTO-, D-	Penicillamine	52675	California Prop65 lists this chemical as known to cause developmental toxicity.	
VALINE, 3-MERCAPTO-, DL-	Penicillamine	52675	California Prop65 lists this chemical as known to cause developmental toxicity.	
Vanilla Flavor	Nonspecific ingredient names		EWG Verified doesn't allow products to use nonspecific ingredient names.	
VASCULAR ENDOTHELIAL GROWTH FACTOR (VASCULOTROPIN)	RHPOLYPEPTIDE9	127464602	Europe prohibits this ingredient in cosmetics.	
VASCULAR ENDOTHELIAL GROWTH FACTOR (VASCULOTROPIN)	Vascular Endothelial Growth Factor (vasculotropin)	127464602	Europe prohibits this ingredient in cosmetics.	
Vat Red 1 (Uncertified D&C Red No. 30)	D&C Red No. 30	2379-74-0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
VERATRIDINE	Veratrine, its salts and galenical preparations	71-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VERATRINE (MIXTURE), HYDROCHLORIDE	Veratrine, its salts and galenical preparations	64103-56-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VERBENA (LIPPIA CITRIODORA) OIL	LIPPIA CITRIODORA LEAF/FLOWER OIL	8024122	Europe prohibits this ingredient in cosmetics.	
VERBENA (LIPPIA CITRIODORA) OIL	VERBENA (LIPPIA CITRIODORA) OIL	8024122	Europe prohibits this ingredient in cosmetics.	
VERBENA (LIPPIA CITRIODORA) OIL	Verbena oil	8024122	Prohibited by the International Fragrance Association for use in fragrance	
VERBENA (LIPPIA CITRIODORA) OIL	Verbena (Lippia citriodora Kunth.) essential oils and derivatives e.g. concrete and absolute	8024122	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	

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VERBENA (LIPPIA CITRIODORA) OIL	LIPPIA CITRIODORA OIL	8024122	Prohibited for use in cosmetics by IFRA	
VERILOID	Veratrum spp. and their preparations	65072-04-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VINCALEUKOBLASTIN-23-OIC ACID, O(SUP 4)-DEACETYL-, HYDRAZIDE	Hydrazides and their salts	55383-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VINCALEUKOBLASTINE, SULFATE (1:1) (SALT)	Vinblastine sulfate	143679	California Prop65 lists this chemical as known to cause developmental toxicity.	
VINCLOZOLIN	Vinclozolin	50471448	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
VINYL ACETATE	vinyl acetate	108-05-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
VINYL ACETATE	vinyl acetate	108054	Banned in European Cosmetics	
VINYL CHLORIDE	Vinyl chloride	75014	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
VINYL CHLORIDE	Vinyl Chloride Monomer	75-01-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VINYL CHLORIDE	Vinyl chloride	75014	Listed on the 14th Report on Carcinogens as a known carcinogen	
VINYL FLUORIDE	Vinyl fluoride	75-02-5	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
VINYL FLUORIDE	Vinyl fluoride	75025	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
VINYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylvinylamine	4549-40-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
VINYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylvinylamine	4549400	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
VITAMIN A, MIXT. WITH 4-AMINO-N-(4,6-DIMETHYL-2-PYRIMIDINYL)BENZENESULFONAMIDE MONOSODIUMSALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72766-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VITAMIN D	Ergocalciferol and cholecalciferol (vitamins D2 and D3)	1406-16-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VITAMIN D2	Ergocalciferol and cholecalciferol (vitamins D2 and D3)	50-14-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VITAMIN D3	Ergocalciferol and cholecalciferol (vitamins D2 and D3)	67-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VOMICINE	Strychnine and its salts	19764-19-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VP/ METHACRYLAMIDE/ VINYL IMIDAZOLE COPOLYMER	Vp/ Methacrylamide/ Vinyl Imidazole Copolymer	38139934	Europe prohibits this ingredient in cosmetics.	
WHEATGERMAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	WHEATGERMAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
WHITE PHOSPHORUS	Phosphorus	7723140	Banned in Canadian cosmetics.	
WHITE PHOSPHORUS	Phosphorus and metal phosphides	12185-10-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
XYLAN, HYDROGEN SULFATE, SODIUM SALT	Pentosan polysulfate sodium	37319178	Listed as an IARC Group 2B Carcinogen	
XYLENE	Xylene	1330207	Known human nervous system toxicant	
XYLENOL, PHOSPHATE (3:1)	Trixylyl phosphate	25155231	Banned in European Cosmetics	
XYLIDINE	Xylidine	1300738	Banned in Canadian cosmetics.	

Substance/Ingredient	Alternative name	CAS	Unacceptable reason	2022 Update
XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	1300-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
YOHIMBAN-16-ALPHA-CARBOXYLIC ACID, 17-ALPHA-HYDROXY-, METHYL ESTER	Yohimban16AlphaCarboxylic Acid, 17AlphaHydroxy, Methyl Ester	146485	Banned in Canadian cosmetics.	
YOHIMBAN-16-ALPHA-CARBOXYLIC ACID, 17-ALPHA-HYDROXY-, METHYL ESTER	Yohimbine and its salts	146-48-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
YOHIMBAN-16-ALPHA-CARBOXYLIC ACID, 17-BETA-HYDROXY-, METHYL ESTER	Yohimbine and its salts	549-84-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
YOHIMBAN-16-CARBOXYLIC ACID, 17-HYDROXY-, METHYL ESTER, (16-ALPHA,17-ALPHA,20-ALPHA)-	Yohimbine and its salts	522-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
YOHIMBAN-16-CARBOXYLIC ACID, 17-HYDROXY-, METHYL ESTER, MONOHYDROCHLORIDE, (16ALPHA,17ALPHA)-	Yohimbine and its salts	65-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
YOHIMBAN-16-CARBOXYLIC ACID, 17-HYDROXY-, METHYL ESTER, MONOHYDROCHLORIDE, (16ALPHA,17BETA)-	Yohimbine and its salts	75444-63-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ZINC ARSENATE	Arsenic and arsenic compounds	1303-39-5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ZINC ARSENATE	Arsenic and its compounds	1303-39-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ZINC ARSENATE	Arsenic Compounds, Inorganic	1303-39-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ZINC BORATE	ZINC BORATE	1332076	Banned in European Cosmetics	
ZINC CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	557-21-1	California Prop65 Chemical (male)	
ZINC MERCURY CHROMATE COMPLEX	Mercury compounds	22323-45-1	Mercury compounds are highly toxic to the nervous system	
ZINC MERCURY CHROMATE COMPLEX	Chromium; chromic acid and its salts	22323-45-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ZINC MERCURY CHROMATE COMPLEX	Mercury and its compounds except those special cases included in Annex VI, Part 1	22323-45-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ZINC PYRITHIONE	ZINC PYRITHIONE	13463-41-7	Europe prohibits this ingredient in cosmetics	x
ZINEB	Zineb	12122677	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ZINOXOL	Zinoxol	2545597	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
ZIRAM	Ziram	137304	Europe prohibits this ingredient in cosmetics.	
ZIRCONIUM CHLOROHYDRATE	ZIRCONIUM CHLOROHYDRATE	18428881	Europe prohibits this ingredient in cosmetics.	
ZIRCONIUM DIOXIDE	Zirconium Dioxide	1314234	Europe prohibits this ingredient in cosmetics.	
ZIRCONIUM SILICATE	ZIRCONIUM SILICATE	1344214	Europe prohibits this ingredient in cosmetics.	
ZIRCONIUM, TETRAKIS(2,4-PENTANEDIONATO-O,O')-	Zirconiumcontaining complexes	17501-44-9	FDA restrictes zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.	
ZIRCONYL CHLORIDE	ZIRCONYL CHLORIDE	7699436	Europe prohibits this ingredient in cosmetics.	