
**A COSMETIC INGREDIENT LISTING AND ASEAN
HANDBOOK OF COSMETIC INGREDIENT**

**LIST OF SUBSTANCES WHICH MUST NOT FORM PART
OF THE COMPOSITION OF COSMETIC PRODUCTS**

ANNEX II – Part 1

LIST OF SUBSTANCES WHICH MUST NOT FORM PART OF THE COMPOSITION OF COSMETIC PRODUCTS

Reference Number	Substance
1	N-5 Chlorobenzoxazol-2-ylacetamide
2	β -Acetoxyethyl trimethylammonium hydroxide (acetylcholine and its salts)
3	DEANOL ACEGLUMATE
4	Spirolactone
5	[4-(4-HYDROXY-3-IODOPHENOXY)-3,5-DIODOPHENYL] ACETIC ACID AND ITS SALTS
6	Methotrexate
7	Aminocaproic acid and its salts
8	Cinchophen, its salts, derivatives and salts of these derivatives
9	Thyropropic acid and its salts
10	Trichloroacetic acid
11	<i>Aconitum napellus</i> L. (leaves, roots and galenical preparations)
12	Aconitine (principal alkaloid of <i>Aconitum napellus</i> L.) and its salts
13	<i>Adonis vernalis</i> L. and its preparations
14	Epinephrine
15	<i>Rauwolfia serpentina</i> alkaloids and their salts
16	Alkyne alcohols, their esters, ethers and salts
17	Isoprenaline
18	Allyl isothiocyanate
19	Alloclamide and its salts
20	Nalorphine, its salts and ethers
21	Sympathomimetic amines acting on the central nervous system: any substance contained in the first list of medicaments w/c are subject to medical Prescription and are referred to in resolution AP(69) 2 of the Council of Europe
22	Aniline, its salts and its halogenated and sulphonated derivatives
23	Betoxycaine and its salts
24	Zoxazolamine
25	Procainamide, its salts and derivatives
26	Benzidine
27	Tuaminoheptane, its isomers and salts
28	Octodrine and its salts
29	2-Amino-1,2-bis (4-methoxyphenyl) ethanol and its salts

ANNEX II Part 1 – List of Substances which Must Not Form Part of the Composition of Cosmetic Products

Reference Number	Substance
30	1,3-dimethylpentylamine and its salts
31	4-Aminosalicylic acid and its salts
32	TOLUIDINES, THEIR ISOMERS, SALTS AND HALOGENATED AND SULPHONATED DERIVATIVES
33	Xylidines, their isomers, salts and halogenated and sulphonated derivatives
34	Imperatorin [9-(3-methylbut-2-enyloxy) furo(3,2-g)chromen-7-one]
35	<i>Ammi majus</i> and its galenical preparations
36	2,3-Dichloro-2-methylbutane
37	Substances w/ androgenic effect
38	Anthracene oil
39	Antibiotics
40	Antimony and its compounds
41	<i>Apocynum cannabinum</i> L. and its preparations
42	Apomorphine (5,6,6a,7-tetrahydro-6-methyl-4H-dibenzo (de, g)- quinoline-10,11- dyhydric alcohol) and its salts
43	Arsenic and its compounds
44	<i>Atropa belladonna</i> L. and its preparations
45	Atropine, its salts and derivatives
46	Barium salts with the exception of barium sulphate, barium sulphide under the conditions laid down in ANNEX III, Part 1, and Lakes, salts and pigments prepared from the colouring agents listed with the reference (3) in ANNEX IV, part 1, and ANNEX IV, Part 2
47	Benzene
48	Benzimidazol-2(3H)-one
49	Benzazepines and benzodiazepines
50	1-Dimethylaminomethyl-1-methylpropyl benzoate (amylocaine) and its salts
51	2,2,6-Trimethyl-4-piperidyl benzoate (benzamine) and its salts
52	Isocarboxazide
53	Bendroflumethiazide and its derivatives
54	Beryllium and its compounds
55	Bromine, elemental
56	Bretylium tosilate
57	Carbromal
58	Bromisoval
59	Brompheniramine and its salts
60	Benzilium bromide
61	Tetrylammonium bromide
62	Brucine
63	Tetracaine and its salts

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Reference Number	Substance
64	Mofebutazone
65	Tolbutamide
66	Carbutamide
67	Phenylbutazone
68	Cadmium and its compounds
69	Cantharides, <i>Cantharis vesicatoria</i>
70	(1R,2S)-Hexahydro-1,2-dimethyl-3,6-epoxyphthalic anhydride (cantharidin)
71	Phenprobamate
72	Nitroderivatives of carbozol
73	Carbon disulphide
74	Catalase
75	Cephaeline and its salts
76	<i>Chenopodium ambrosioides</i> (essential oil)
77	2,2,2-Trichloroethane-1,1-diol
78	Chlorine
79	Chlorpropamide
80	Diphenoxylate hydrochloride
81	4-Phenylazophenyliene-1,3-diamine citrate hydrochloride (chrysoidine citrate hydrochloride)
82	Chlorzoxazone
83	2-Chloro-6-methylpyrimidin-4-yl dimethylamine (crimidine-ISO)
84	Chlorprothixene and its salts
85	Clofenamide
86	N,N-bis (2-chloroethyl) methylamine N-oxide and its salts
87	Chlormethine and its salts
88	CYCLOPHOSPHAMIDE AND ITS SALTS
89	Mannomustine and its salts
90	Butanilcaine and its salts
91	Chlormezanone
92	Triparanol
93	2-[2-(4-Chlorophenyl)-2-phenylacetyl] indan 1,3-dione (chlorophacinone-ISO)
94	Chlorphenoxamine
95	PHENAGLYCODOL
96	Chloroethane
97	Chromium; chromic acid and its salts
98	<i>Claviceps purpurea Tul.</i> , its alkaloids and galenical preparations
99	<i>Conium maculatum L.</i> (fruit, powder, galenical preparations)
100	Glycyclamide

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Reference Number	Substance
101	Cobalt benzenesulphonate
102	Colchicine, its salts and derivatives
103	Colchicoside and its derivatives
104	<i>Colchicum autumnale</i> L. and its galenical preparations
105	Convallatoxin
106	<i>Anamirta cocculus</i> L.(fruit)
107	Croton tiglium (oil)
108	1-Butyl-3-(N-crotonoylsulphanilyl) urea
109	Curare and curarine
110	Synthetic curarizants
111	Hydrogen cyanide and its salts
112	2- α -Cyclohexylbenzyl (N,N,N',N'-tetraethyl) trimethylenediamine (phenetamine)
113	Cyclomenol and its salts
114	Sodium hexacyclonate
115	Hexapropymate
116	Dextropropoxyphene
117	O,O'-Diacetyl-N-allyl-N-normorphine
118	Pipazetate and its salts
119	5-(α - β - Dibromophenethyl)-5- methylhydantoin
120	N,N'-Pentamethylenebis (trimethylammonium) salts,e.g. Pentamethonium bromide
121	N,N'-[(Methylimino)diethylene]bis(ethyl dimethylammonium) salts,e.g. azamethonium bromide
122	Cyclarbamate
123	Clofenotane; DDT (ISO)
124	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*
125	Dichloroethanes (ethylene chlorides)
126	Dichloroethylenes (acetylene chlorides)
127	Lysergide and its salts
128	2-Diethylaminoethyl 3-hydroxy-4-phenylbenzoate and its salts
129	Cinchocaine and its salts
130	3-Diethylaminopropyl cinnamate
131	O,O'-Diethyl O-4-nitrophenyl phosphorothioate (parathion-ISO)
132	(Oxalylbisiminoethylene) bis [(O-chlorobenzyl) diethylammonium] salts, e.g. ambenomium chloride
133	Methyprylon and its salts
134	Digitaline and all heterosides of <i>Digitalis purpurea</i> L.
135	7-[2-Hydroxy-3-(2-hydroxyethyl)-N-methylamino] propyl]theophylline (xanthinol)

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Reference Number	Substance
136	Dioxethedrin and its salts
137	Piprocuarium
138	Propyphenazone
139	Tetrabenazine and its salts
140	Captodiame
141	Mefeclozazine and its salts
142	Dimethylamine
143	1,1-Bis(dimethylaminomethyl) propyl benzoate (amydricaine,alypine) and its salts
144	Methapyrilene and its salts
145	Metamfepramone and its salts
146	Amitriptyline and its salts
147	Metformin and its salts
148	Isosorbide dinitrate
149	Malononitrile
150	Succinonitrile
151	Dinitrophenol isomers
152	Inproquone
153	Dimevamide and its salts
154	Diphenylpyraline and its salts
155	Sulfinpyrazone
156	N-(3-Carbamoyl-3,3-diphenylpropyl)-N,N-diisopropylmethylammonium salts, e.g. isopropamide iodide
157	Benactyzine
158	Benzatropine and its salts
159	Cyclizine and its salts
160	5,5-Diphenyl-4-imidazolidone
161	Probenecid
162	Disulfiram; thiram (ISO)
163	Emetine, its salts and derivatives
164	Ephedrine and its salts
165	Oxanamide and its derivatives
166	Eserine or physostigmine and its salts
167	Esters of 4-aminobenzoic acid, with the free amino group,with the exception of That given in Annex VII, Part 2
168	Choline salts and their esters, e.g.choline chloride
169	Caramiphen and its salts
170	Diethyl 4-nitrophenyl phosphate

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Reference Number	Substance
171	Metethoheptazine and its salts
172	Oxpheneridine and its salts
173	Ethoheptazine and its salts
174	Metheptazine and its salts
175	Methylphenidate and its salts
176	Doxylamine and its salts
177	Tolboxane
178	4-Benzyloxyphenol,4-methoxyphenol and 4-ethoxyphenol
179	Parethoxycaine and its salts
180	Fenozolone
181	Glutethimide and its salts
182	Ethylene oxide
183	Bemegride and its salts
184	Valnoctamide
185	Haloperidol
186	Paramethasone
187	Fluanisone
188	Trifluperidol
189	Fluoresone
190	Fluorouracil
191	Hydroflouric acid,its normal salts,its complexes and hydrofluorides with the EXCEPTION OF THOSE GIVEN IN ANNEX III, PART1
192	FURFURYLTRIMETHYLAMMONIUM SALTS, E.G. FURTHRETHONIUM IODIDE*
193	Galantamine
194	Progestogens
195	1,2,3,4,5,6-Hexachlorocyclohexane (BHC-ISO) (lindane)
196	(1R,4S,5R,8S)-1,2,3,4,10,10,-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4:5,8- dimethanonaphtalene (endrin-ISO)
197	Hexachloroethane
198	(1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4,5,8-dimethanonaphthalene (isodrin-ISO)
199	Hydrastine, hydrastanine and their salts
200	Hydrazides and their salts
201	Hydrazine, its derivatives and their salts
202	Octamoxin and its salts
203	Warfarin and its salts
204	Ethyl bis(4-hydroxy-2-oxo-1-benzopyran-3-yl) acetate and its salts of the acid
205	Methocarbamol
206	Propatylnitrate

ANNEX II Part 1 – List of Substances which Must Not Form Part of the Composition of Cosmetic Products

Reference Number	Substance
207	4,4'-Dihydroxy-3,3'-(3-methylthiopropylidene) dicoumarin
208	Fenadiazole
209	Nitroxoline and its salts
210	Hyoscyamine,its salts and derivative
211	Hyoscyamus niger L. (leaves,seeds,powder and galenical preparations)
212	Pemoline and its salts
213	Iodine
214	Decamethylenebis (trimethylammonium) salts,e.g. decamethonium bromide
215	Ipecacuanha (<i>Cephaelis ipecacuanha</i> Brot. And related species) (roots,powder & galenical preparations
216	(2-Isopropylpent-4-enoyl) urea (apronalide)
217	α -Santonin ((3S,5aR,9bS)-3,3a,4,5,5a,9b-hexahydro-3,5a,9-trimethyl-naphto(1,2-b)furan-2,8-dione
218	<i>Lobelia inflata</i> L. and its galenical preparations
219	Lobeline and its salts
220	Barbiturates
221	Mercury and its compounds except those special cases included in Annex VI, Part 1
222	3,4,5-Trimethoxyphenethylamine and its salts
223	Metaldehyde
224	2-(4-Allyl-2-methoxyphenoxy)-N,N-dietthylacetamide and its salts
225	Coumetarol
226	Dextromethrophan and its salts
227	2-Methylheptylamine and its salts
228	Isometheptene and its salts
229	Mecamylamine
230	Guaifenesin
231	Dicoumarol
232	Phenmetrazine,its derivatives and salts
233	Thiamazole
234	3,4-Dihydro-2-methoxy-2-methyl-4-phenyl-2H,5H,pyrano(3,2-c)-(1)benzopyran-5-one(cyclocoumarol)
235	Carisoprodol
236	Meprobamate
237	Tefazoline and its salts
238	Arecoline
239	Poldine methylsulfate
240	Hydroxyzine
241	2-NAPHTHOL

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Reference Number	Substance
242	1-and- 2-Naphthylamines and their salts
243	3-(1-Naphthyl)-4-hydroxycoumarin
244	Naphazoline and its salts
245	Neostigmine and its salts (e.g. neostigmine bromide)
246	Nicotine and its salts
247	Amyl nitrites
248	Inorganic nitrites, with the exception of sodium nitrite
249	Nitrobenzene
250	Nitrocresols and their alkali metals salts
251	Nitrofurantoin
252	Furazolidone
253	Propane-1,2,3-triyl trinitrate
254	Acenocoumarol
255	Alkali pentacyanonitrosylferrate (2-)
256	Nitrostilbenes, their homologues and their derivatives
257	Noradrenaline and its salts
258	Noscapine and its salts
259	Guanethidine and its salts
260	Oestrogens,with the exception of thosed listed in Annex V
261	Oleandrin
262	Chlortalidone
263	Pelletierine and its salts
264	Pentachloroethane
265	Pentaerithrityl tetranitrate
266	Petrichloral
267	Octamylamine and its salts
268	Picric acid
269	Phenacemide
270	Difencloxazine
271	2-Phenylindan-1,3-dione (phenindione)
272	Ethylphenacemide
273	Phenprocoumon
274	Fenyramidol
275	Triamterence and its salts
276	Tetraethyl pyrophosphate; TEPP (ISO)
277	Tritolyl phosphate
278	Psilocybine
279	Phosphorus and metal phosphides

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Reference Number	Substance
280	Thalidomide and its salts
281	<i>Physostigma venenosum</i> Balf
282	Picrotoxin
283	Pilocarpine and its salts
284	α -Piperidin-2-yl benzyl acetate laevorotatory thereoform (Levophaceterane and its salt)
285	Pipradrol and its salts
286	Azacyclonol and its salts
287	Bietamiverine
288	Butopiprine and its salts
289	Lead and its compounds, with the exception of that mentioned in ANNEX III, N° 55 under the condition stated
290	Coniine
291	<i>PRUNUS LAUROCERASUS</i> L. (CHERRY LAUREL WATER)
292	Metyrapone
293	Radioactive substances (1)
294	<i>Juniperus sabina</i> L. (leaves, essential oil & galenical preparations)
295	Hyoscine, its salts and derivatives
296	Gold salts
297	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference n° 49 in ANNEX III, Part 1
298	<i>Solanum nigrum</i> L. and its galenical preparations
299	Sparteine and its salts
300	Glucocorticoids
301	<i>Datura stramonium</i> L. and its galenical preparations
302	Strophantines, their aglucones & their respective derivatives
303	<i>Strophantus</i> species and their galenical preparations
304	Strychnine and its salts
305	<i>Strychnos</i> species and their galenical preparations
306	Narcotics, natural and synthetic: All substances listed in Table I and II of the Single Convention on narcotic drugs signed in New York on 30 March 1961.
307	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more H-atoms of the -NH ₂ groups) and their salts
308	Sultiame
309	Neodymium and its salts
310	Thiotepa
311	<i>Pilocarpus jaborandi</i> Holmes and its galenical preparations
312	Tellurium and its compounds

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Reference Number	Substance
313	Xylometazoline and its salts
314	Tetrachloroethylene
315	Carbon Tetrachloride
316	Hexaethyl tetraphosphate
317	Thallium and its compounds
318	<i>Thevetia nerifolia</i> Juss. Glycoside extract
319	ETHIONAMIDE
320	Phenothiazine and its compounds
321	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1
322	Mephenesin and its esters
323	Vaccine, toxins or serums listed in the Annex to the Second Council Directive of 20 May 1975 on the approximation of provisions laid down by law, regulation or administrative action relating to proprietary medicinal products (O J N L 147,9.6.1975,p.13)
324	Tranlylcypromine and its salts
325	Trichloronitromethane (chloropicrine)
326	2,2,2-Tribromoethanol (tribromoethyl alcohol)
327	Trichlormethine and its salts
328	Tretamine
329	Gallamine triethiodide
330	<i>Urginea scilla</i> Stern. And its galenical preparations
331	Veratrine, its salts and galenical preparations
332	<i>Schoenoocaulon officinale</i> Lind.(seeds and galenical preparations)
333	<i>Veratrum</i> Spp. And their preparations
334	Vinyl chloride monomer
335	Ergocalciferol and cholecalciferol (vitamins D2 and D3)
336	Salts of O-alkyldithiocarbonic acids
337	Yohimbine and its salts
338	Dimethyl sulfoxide
339	Diphenhydramine and its salts
340	4-tert-Butylphenol
341	4-tert-Butylpyrocatechol
342	Dihydratachysterol
343	Dioxane
344	Morpholine and its salts
345	<i>Pyrethrum album</i> L. and its galenical preparations
346	2-(4-Methoxybenzyl-N-(2-pyridyl)amino)ethyldimethylamine maleate
347	Tripelennamine

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Reference Number	Substance
348	Tetrachlorosalicylanilides
349	Dichlorosalicylanilides
350	TETRABROMOSALICYLANILIDES
351	Dibromosalicylanilides
352	Bithionol
353	Thiuram monosulphides
354	Thiuram disulphides
355	Dimethylformamide
356	4-Phenylbut-3-en-2-one
357	Benzoates of 4-hydroxy-3-methoxycinnamyl alcohol except for normal content in natural essences used
358	Furocoumarines (e.g. trioxysalan, 8-methoxypsoralen, 5-methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg
359	Oil from the seeds of <i>Laurus nobilis</i> L.
360	Safrole except for normal content in the natural essences used and provided the concentration does not exceed: <ul style="list-style-type: none"> ▪ 100 ppm in the finished product ▪ 50 ppm in products for dental and oral hygiene, and provided that Safrole is not present in toothpastes intended specifically for children
361	5,5'-Di-isopropyl-2,2'-dimethylbiphenyl-4,4'-diyl dihydroiodide
362	3'-ethyl-5',6',7,8'-tetrahydro-5',5',8',8',-tetramethyl-2'-acetonephthone or 7-acetyl-6-ethyl-1,1,4,4- tetramethyl-1, 2,3,4-tetrahydronaphthalen
363	o-phenylenediamine and its salts
364	4-Methyl-m-phenylenediamine and its salts
365	Aristolochic acid and its salts;/Aristolochia spp. and their preparations
366	Chloroform
367	2,3,7,8,-Tetra chlorodibenzo-p-dioxin
368	2,6-Dimethyl-1,3-dioxan-4-yl acetate (Dimethoxane)
369	Pyrithione sodium (INNM)
370	N-(Trichloromethylthio)-4-cyclohexene-1,2-dicarboximide (Captan)
371	2,2'-Dihydroxy-3,3',5',6,6'-hexachlorodiphenylmethane (Hexachlorophene)
372	6-(Piperidinyl)-2,4-pyrimidinediamine-3-oxide (Minoxidil) and its salts
373	3,4',5-Tribromosalicylanilide
374	<i>Phytolacca</i> Spp. And their preparations
375	Tretinoin (retinoic acid and its salts)
376	1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole-CI 76050) & their salts
377	1-Methoxy-2,4-diaminobenzene (2,5-diaminoanisole) and their salts
378	Colouring agent CI 12140

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Reference Number	Substance
379	Colouring agent CI 26105
380	Colouring agent CI 42555 Colouring agent CI 42555-1 Colouring agent CI 42555-2
381	Amyl 4-dimethylaminobenzoate, mixed isomers (Padimate A (INN))
382	Benzoyl peroxide
383	2-Amino-4-nitrophenol
384	2-Amino-5-nitrophenol
385	11 α -Hydroxypregn-4-ene-3,20-dione and its esters
386	Colouring agent CI 42640
387	Colouring agent CI 13065
388	Colouring agent CI 42535
389	Colouring agent CI 61554
390	Anti-androgens with steroid structure
391	Zirconium and its compounds, with the exception of the substances listed under reference number 50 in ANNEX III, Part One, and the zirconium lakes, pigments or salts of colouring agents listed in ANNEX IV, Part One, with reference number 3
392	Thyrothricine
393	Acetonitrile
394	Tetrahydrozoline and its salts
395	Hydroxy-8-quinoline and its sulphate, except for the uses provided for in n ^o 51 in Annex III, Part 1
396	Dithio-2,2'-bispyridine-dioxide 1,1' (additive w/ trihydrated magnesium sulphate)- (pyrithione disulphide + magnesium sulphate)
397	Colouring agent CI 12075 and its lakes, pigments and salts
398	Colouring agent CI 45170 and CI 45170:1
399	Lidocaine
400	1,2-Epoxybutane
401	Colouring agent CI 15585
402	STRONTIUM LACTATE
403	Strontium nitrate
404	Strontium polycarboxylate
405	Pramocaine
406	4-Ethoxy-m-phenylenediamine and its salts
407	2,4-Diaminophenylethanol and its salts
408	Cathechol
409	Pyrogallol
410	Nitrosamines
411	Secondary dialkanolamines

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Reference Number	Substance
412	4-Amino-2-nitrophenol
413	2-Methyl-m-phenylenediamine
414	4-tert-Butyl-3-methoxy-2,6-dinitrotoluene (Musk ambrette)
416	Cells,tissues or products of human origin
417	3,3- Bis (4-hydroxyphenyl)phthalide (Phenolphthalein)
418	3-Imidazol-4-ylacrylic acid and its ethyl ester (urocanic acid)
419	<p>(a) the skull, including the brain and eyes, tonsil and spinal cord of:</p> <ul style="list-style-type: none"> -bovine animals aged 12 month -ovine and caprine animals which are aged over 12 months or have a Permanent incisor tooth erupted through the gum; <p>(b) The spleens of ovine and caprine animals and ingredients derived therefrom. However, tallow derivatives may be used provided that the following methods have been used and strictly certified by the producer</p> <ul style="list-style-type: none"> - transesterification or hydrolysis at at least 200°C and at appropriate corresponding pressure, for 20 minutes (glycerol and fatty acids and esters); - saponification with NaOH 12M (glycerol and soap): - batch process: 95°C for 3 hours or - continuous process: at 140°C, 2 bars (2000 hPa) for 8 minutes or equivalent
420	Crude and refined coal tars
421	1,1,3,3,5-Pentamethyl-4,6-dinitroindane (moskene)
422	5-tert-Butyl-1,2,3-trimethyl-4,6-dinitrobenzene (musk tibetene)