

# **Ethiopian Food and Drug Authority**

# Annexs to Cosmetics Import, Export and Wholesale Control Directive No. 48/2020

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Addis Ababa, Ethiopia

### Annexes to the Cosmetics Import, Export and Wholesale Control Directive No. 48/2020

- 1) Annex I: Illustrative list of cosmetics by catagories
- 2) Annex II: List of prohibited substances
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#### Annex I

#### ILLUSTRATIVE LIST OF COSMETICS BY CATEGORIES

- Creams, emulsions, lotions, gels and oils for the skin (hands, face, feet, etc.)
- Face masks (with the exception of chemical peeling products)
- Tinted bases (liquids, pastes, powders)
- Make-up powders, after-bath powders, hygienic powders, etc.
- Toilet soaps, deodorant soaps, etc.
- Perfumes, toilet waters and eau de cologne
- Bath and shower preparations (salts, foams, oils, gels, etc.)
- Depilatories
- Deodorants and anti-perspirants
- Hair care products
- hair tints and bleaches
- products for waving, straightening and fixing
- setting products o cleansing products (lotions, powders, shampoos)
- conditioning products (lotions, creams, oils)
- hairdressing products (lotions, lacquers, brilliantines)
- Shaving products (creams, foams, lotions, etc.)
- Products for making-up and removing make-up from the face and the eyes
- Products intended for application to the lips
- Products for care of the teeth and the mouth
- Products for nail care and make-up
- Products for external intimate hygiene

## ANNEX II

# LIST OF SUBSTANCES PROHIBITED IN COSMETICS

Reference number	Chemical name / INN
1	N-(5-Chlorobenzoxazol-2-yl)acetamide
2	(2-Acetoxyethyl)trimethylammonium hydroxide (Acetylcholine) and its salts
3	Deanol aceglumate (INN)
4	Spironolactone (INN)
5	[4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl]acetic acid (Tiratricol (INN)) and its salts
6	Methotrexate (INN)
7	Aminocaproic acid (INN) and its salts
8	Cinchophen (INN), its salts, derivatives and salts of these derivatives
9	Thyropropic acid (INN) and its salts
10	Trichloroacetic acid
11	Aconitum napellus L. (leaves, roots and galenical preparations)
12	Aconitine (principal alkaloid of Aconitum napellus L.) and its salts
13	Adonis vernalis L. and its preparations
14	Epinephrine (INN)
15	Rauwolfia serpentia L., alkaloids and their salts
16	Alkyne alcohols, their esters, ethers and salts
17	Isoprenaline (INN)
18	Allyl isothiocyanate
19	Alloclamide (INN) and its salts
20	Nalorphine (INN), its salts and ethers
21	Sympathicomimetic amines acting on the central nervous system: any substance contained in the first list of medicaments which are subject to medical prescription and referred to in Resolution AP (69) 2 of the Council of Europe
22	4,4'-Methylene bis(2-chloroaniline) and its salts; 2,2'-Dichloro-4,4'-methylenedianiline and its salts
22	Aniline, its salts and its halogenated and sulphonated derivatives
23	Betoxycaine (INN) and its salts
24	Zoxazolamine (INN)
25	Procainamide (INN), its salts and derivatives
26	Benzidine
27	Tuaminoheptane (INN), its isomers and salts

Reference number	Chemical name / INN
28	Octodrine (INN) and its salts
29	2-Amino-1,2-bis(4-methoxyphenyl)ethanol and its salts
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	Ammi majus L. and its galenical preparations
36	2,3-Dichloro-2-methylbutane
37	Substances with androgenic effect
38	Anthracene oil
38	Distillates (coal tar), pitch
38	Distillates (coal tar), pitch, heavy oils
38	Distillates (coal tar), pitch, pyrene fraction
39	Antibiotics
40	Antimony and its compound
41	Apocynum cannabium L. and its preparations
42	Apomorphine ((R)-5,6,6a,7-tetrahydro-6-methyl-4H-dibenzo[de,g]quinoline-10,11-diol)) and its salts
43	Arsenic acid and its salts
43	Arsenic and its compounds
44	Atropa belladonna L. and its preparations
45	Atropine, its salts and derivatives
46	Barium salts, with the exception of barium sulphide under the conditions laid down in Annex III and of barium sulfate, lakes, salts and pigments prepared from the colouring agents when listed in Annex IV
46	Beryllium compounds with the exception of aluminium beryllium silicates
47	Benzene
47	Distillates (petroleum), C7-9, C8-rich, hydrodesulfurized dearomatized, if it contains > 0.1% w/w benzene
47	Extract residues (coal tar), benzole fraction alk., acid ext., if it contains > 0.1% w/w benzene
47	Extract residues (coal), light oil alk., acid ext., indene fraction, if it contains > 0.1% w/w benzene
47	$Hydrocarbon\ oils, arom., mixed\ with\ polyethylene\ and\ polypropylene,\ pyrolyzed,\ light\ oil\ fraction,\ if\ it\ contains > 0.1\%\ w/w\ benzene$
47	Hydrocarbons, C6-8, hydrogenated sorption-dearomatized, toluene raffination, if it contains > 0.1% w/w benzene
47	Hydrocarbons, C6-rich, hydrotreated light naphtha distillates, solvent-refined, if it contains > 0.1% w/w benzene
47	Naphtha (petroleum), hydrodesulfurized full-range coker, if it contains > 0.1% w/w benzene

Reference number	Chemical name / INN
47	Tar acids, brown-coal, crude, if it contains > 0.1% w/w 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 (eucaine) and its salts
52	Isocarboxazid (INN)
53	Bendroflumethiazide (INN) and its derivatives
54	Beryllium and its compounds
55	Bromine, elemental
56	Bretylium tosilate (INN)
57	Carbromal (INN)
58	Bromisoval (INN)
59	Brompheniramine (INN) and its salts
60	Benzilonium bromide (INN)
61	Tetrylammonium bromide (INN)
62	Brucine
63	Tetracaine (INN) and its salts
64	Mofebutazone (INN)
65	Tolbutamide (INN)
66	Carbutamide (INN)
67	Phenylbutazone (INN)
68	Cadmium chloride
68	Cadmium sulphate
69	Cantharides, Cantharis vesicatoria
70	Cantharidine
71	Phenprobamate (INN)
72	Nitroderivatives of carbazole
73	Carbon disulphide
74	Catalase
75	Cephaeline and its salts
76	Chenopodium ambrosioides L. (essential oil)
77	2,2,2-Trichloroethane-1,1-diol
78	Chlorine

Reference number	Chemical name / INN
79	Chlorpropamide (INN)
80	Diphenoxylate (INN) hydrochloride
81	4-Phenylazophenylene-1,3-diamine citrate hydrochloride (Chrysoidine citrate hydrochloride)
82	Chlorzoxazone (INN)
83	2-Chloro-6-methylpyrimidin-4-yldimethylamine (crimidine-ISO)
84	Chlorprothixene (INN) and its salts
85	Clofenamide (INN)
86	N,N-bis(2-Chloroethyl)methylamine N-oxide and its salts
87	Chlormethine (INN) and its salts
88	Cyclophosphamide (INN) and its salts
89	Mannomustine (INN) and its salts
90	Butanilicaine (INN) and its salts
91	Chlormezanone (INN)
92	Triparanol (INN)
93	2-[2-(4-Chlorophenyl)-2-phenylacetyl]indan 1,3-dione (chlorophacinone - ISO)
94	Chlorphenoxamine (INN)
95	Phenaglycodol (INN)
96	Chloroethane
97	Chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex
97	Chromium; chromic acid and its salts
97	Zinc chromates including zinc potassium chromate
98	Claviceps purpurea Tul., its alkaloids and galenical preparations
99	Conium maculatum L. (fruit, powder, galenical preparations)
100	Glycyclamide (INN)
101	Cobalt benzenesulphonate
102	Colchicine, its salts and derivatives
103	Colchicoside and its derivatives
104	Colchicum autumnale L. and its galenical preparations
105	Convallatoxin
106	Anamirta cocculus L. (fruit)
107	Croton tiglium L. (oil)
108	1-Butyl-3-(N-crotonoylsulphanilyl)urea
109	Curare and curarine

Reference number	Chemical name / INN
110	Synthetic curarizants
111	Hydrogen cyanide and its salts
112	Feclemine (INN); 2-(alpha-Cyclohexylbenzyl)-N,N,N',N'-tetraethyl-1,3-propanediamine
113	Cyclomenol (INN) and its salts
114	Sodium hexacyclonate (INN)
115	Hexapropymate (INN)
116	Dextropropoxyphene (INN)
117	O,O'-Diacetyl-N-allyl-N-normorphine; Diacetylnalorphine
118	Pipazetate (INN) and its salts
119	5-(alpha,beta-Dibromophenethyl)-5-methylhydantoin
120	N,N'-Pentamethylenebis(trimethylammonium) salts, e.g. pentamethonium bromide (INN)
121	N,N'-[(Methylimino)diethylene]bis(ethyldimethylammonium) salts, e.g. azamethonium bromide (INN)
122	Cyclarbamate (INN)
123	Clofenotane (INN); DDT (ISO)
124	N,N'-Hexamethylenebis (trimethylammonium) salts, e.g. hexamethonium bromide (INN)
125	Dichloroethanes (ethylene chlorides) e.g. 1,2-Dichloroethane
126	Dichloroethylenes (acetylene chlorides) e.g. Vinylidene chloride (1,1-Dichloroethylene)
127	Lysergide (INN) (LSD) and its salts
128	2-Diethylaminoethyl 3-hydroxy-4-phenylbenzoate and its salts
129	Cinchocaine (INN) and its salts
130	3-Diethylaminopropyl cinnamate
131	O,O'-Diethyl-O-4-nitrophenyl phosphorothioate (Parathion - ISO)
132	[Oxalylbis(iminoethylene)]bis[(o-chlorobenzyl)diethylammonium] salts, e.g. ambenonium chloride (INN)
133	Methyprylon (INN) and its salts
134	Digitaline and all heterosides of Digitalis purpurea L.
135	7-[2-Hydroxy-3-(N-(2-hydroxyethyl)-N-methylamino)propyl]theophylline; (Xanthinol)
136	Dioxethedrin (INN) and its salts
137	Piprocurarium iodide (INN)
138	Propyphenazone (INN)
139	Tetrabenazine (INN) and its salts
140	Captodiame (INN)
141	Mefeclorazine (INN) and its salts

Reference number	Chemical name / INN
142	Dimethylamine
143	1,1-Bis(dimethylaminomethyl)propyl benzoate (amydricaine, alypine) and its salts
144	Methapyrilene (INN) and its salts
145	Metamfepramone (INN) and its salts
146	Amitriptyline (INN) and its salts
147	Metformin (INN) and its salts
148	Isosorbide dinitrate (INN)
149	Malononitrile
150	Succinonitrile
151	Dinitrophenol isomers
152	Inproquone (INN)
153	Dimevamide (INN) and its salts
154	Diphenylpyraline (INN) and its salts
155	Sulfinpyrazone (INN)
156	N-(3-Carbamoyl-3,3-diphenylpropyl)-N,N-diisopropylmethylammonium salts, e.g. isopropamide iodide (INN)
157	Benactyzine (INN)
158	Benzatropine (INN) and its salts
159	Cyclizine (INN) and its salts
160	5,5-Diphenyl-4-imidazolidone (Doxenitoin (INN))
161	Probenecid (INN)
162	Disulfiram (INN); thiram (ISO) (INN)
163	Emetine, its salts and derivatives
164	Ephedrine and its salts
165	Oxanamide (INN) and its derivatives
166	Eserine or physostigmine and its salts
167	4-Aminobenzoic acid and its esters, with the free amino group
168	Choline salts and their esters e.g. choline chloride (INN)
169	Caramiphen (INN) and its salts
170	Diethyl 4-nitrophenyl phosphate (Paraoxon - ISO)
171	Metethoheptazine (INN) and its salts

Reference number	Chemical name / INN
172	Oxpheneridine (INN) and its salts
173	Ethoheptazine (INN) and its salts
174	Metheptazine (INN) and its salts
175	Methylphenidate (INN) and its salts
176	Doxylamine (INN) and its salts
177	Tolboxane (INN)
178	4-Benzyloxyphenol and 4-ethoxyphenol
179	Parethoxycaine (INN) and its salts
180	Fenozolone (INN)
181	Glutethimide (INN) and its salts
182	Ethylene oxide
183	Bemegride (INN) and its salts
184	Valnoctamide (INN)
185	Haloperidol (INN)
186	Paramethasone (INN)
187	Fluanisone (INN)
188	Trifluperidol (INN)
189	Fluoresone (INN)
190	Fluorouracil (INN)
191	Hydrofluoric acid, its normal salts, its complexes and hydrofluorides with exception of those given in Annex III
192	Furfuryltrimethyl ammonium salts, e.g. furtrethonium iodide (INN)
193	Galantamine (INN)
194	Progestogens
195	1,2,3,4,5,6-Hexachlorocyclohexane (BHC-ISO)
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-dimethanonaphthalene (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, hydrastinine and their salts
200	Hydrazides and their salts e.g. Isoniazid (INN)
201	1,2-Dimethylhydrazine
201	Hydrazine bis(3-carboxy-4-hydroxybenzensulfonate)

Reference number	Chemical name / INN
201	Hydrazine dihydrochloride
201	Hydrazine hydrate
201	Hydrazine tartrate
201	Hydrazine, its derivatives and their salts
201	Hydrazine, nitrate
201	Hydrazine, phosphate (2:1)
201	Hydrazine, sulfate
201	Hydrazine-trinitromethane
201	Hydrazobenzene; 1,2-Diphenylhydrazine
201	N,N-Dimethylhydrazine
201	Phenylhydrazine
201	Phenylhydrazine hydrochloride
201	Salts of hydrazine
202	Octamoxin (INN) and its salts
203	Warfarin (INN) and its salts
204	Ethyl bis(4-hydroxy-2-oxo-1-benzopyran-3-yl)acetate and salts of the acid
205	Methocarbamol (INN)
206	Propatylnitrate (INN)
207	4,4'-Dihydroxy-3,3'-(3-methylthiopropylidene) dicoumarin
208	Fenadiazole (INN)
209	Nitroxoline (INN) and its salts
210	Hyoscyamine, its salts and derivatives
211	Hyoscyamus niger L. (leaves, seeds, powder and galenical preparations)
212	Pemoline (INN) and its salts
213	Iodine
214	Decamethylenebis(trimethylammonium) salts, e.g. decamethonium bromide (INN)
215	Ipecacuanha (Cephaelis ipecacuanha Brot. and related species) (roots, powder and galenical preparations)
216	(2-Isopropylpent-4-enoyl)urea (apronalide)
217	alpha-Santonin [(3S,5aR,9bS)-3,3a,4,5,5a,9b-hexahydro-3,5a,9-trimethylnaphto[1,2-b]furan-2,8-dione]
218	Lobelia inflata L. and its galenical preparations
219	Lobeline (INN) and its salts

Reference number	Chemical name / INN
220	Barbiturates
221	Mercury and its compounds, except those special cases included in Annex V
222	3,4,5-Trimethoxyphenethylamine (Mescaline) and its salts
223	Metaldehyde
224	2-(4-Allyl-2-methoxyphenoxy)-N,N-diethylacetamide and its salts
225	Coumetarol (INN)
226	Dextromethorphan (INN) and its salts
227	2-Methylheptylamine and its salts
228	Isometheptene (INN) and its salts
229	Mecamylamine (INN)
230	Guaifenesin (INN)
231	Dicoumarol (INN)
232	Phenmetrazine (INN), its derivatives and salts
233	Thiamazole (INN)
234	3,4-Dihydro-2-methoxy-2-methyl-4-phenyl-2H,5H-pyrano[3,2-c]-[1]benzopyran-5-one (cyclocoumarol)
235	Carisoprodol (INN)
236	Meprobamate (INN)
237	Tefazoline (INN) and its salts
238	Arecoline
239	Poldine metilsulfate (INN)
240	Hydroxyzine (INN)
241	2-Naphthol
242	1- and 2-Naphthylamines and their salts
243	3-(1-Naphthyl)-4-hydroxycoumarin
244	Naphazoline (INN) and its salts
245	Neostigmine and its salts (e.g. neostigmine bromide (INN))
246	Nicotine and its salts
247	Amyl nitrites
248	Inorganic nitrites, with exception of sodium nitrite
249	Nitrobenzene
250	Nitrocresols and their alkali metal salts
251	Nitrofurantoin (INN)

Reference number	Chemical name / INN
252	Furazolidone (INN)
253	Nitroglycerin; Propane-1,2,3-triyl trinitrate
254	Acenocoumarol (INN)
255	Alkali pentacyanonitrosylferrate (2-)
256	Nitrostilbenes, their homologues and their derivatives
257	Noradrenaline and its salts
258	Noscapine (INN) and its salts
259	Guanethidine (INN) and its salts
260	Oestrogens
261	Oleandrin
262	Chlortalidone (INN)
263	Pelletierine and its salts
264	Pentachloroethane
265	Pentaerithrityl tetranitrate (INN)
266	Petrichloral (INN)
267	Octamylamine (INN) and its salts
268	Pieric acid
269	Phenacemide (INN)
270	Difencloxazine (INN)
271	2-Phenylindan-1,3-dione (Phenindione (INN))
272	Ethylphenacemide (pheneturide (INN))
273	Phenprocoumon (INN)
274	Fenyramidol (INN)
275	Triamterene (INN) and its salts
276	Tetraethyl pyrophosphate (TEPP - ISO)
277	Tritolyl phosphate
278	Psilocybine (INN)
279	Phosphorus and metalphosphides
280	Thalidomide (INN) and its salts
281	Physostigma venenosum Balf.
282	Picrotoxin

Reference number	Chemical name / INN
283	Pilocarpine and its salts
284	alpha-Piperidin-2-ylbenzyl acetate, laevorotatory threoform (levofacetoperane (INN)) and its salts
285	Pipradrol (INN) and its salts
286	Azacyclonol (INN) and its salts
287	Bietamiverine (INN)
288	Butopiprine (INN) and its salts
289	Lead and its compounds
289	Lead compounds with the exception of those specified elsewhere in this Annex
290	Coniine
291	Prunus laurocerasus L. ("cherry laurel water")
292	Metyrapone (INN)
293	Radioactive substances, as defined by Directive 96/29/Euratom (1) laying down the basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionising radiation
294	Juniperus sabina L. (leaves, essential oil and 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 reference No 49 in Annex III
298	Solanum nigrum L. and its galenical preparations
299	Sparteine (INN) and its salts
300	Glucocorticoids (Corticosteroids)
301	Datura stramonium L. and its galenical preparations
302	Strophantines, their aglucones and their respective derivatives
303	Strophantus species and their galenical preparations
304	Strychnine and its salts
305	Strychnos species and their galenical preparations
306	Narcotics, natural and synthetic: All substances listed in Tables I and II of the Single Convention on Narcotic Drugs signed in New York on 30 March 1961
307	Sulphonamides (sulphanilamide and its derivatives obtained by substitution of one or more H-atoms of the -NH2 groups) and their salts
308	Sultiame (INN)
309	Neodymium and its salts
310	Thiotepa (INN)
311	Pilocarpus jaborandi Holmes and its galenical preparations
312	Tellurium and its compounds
313	Xylometazoline (INN) and its salts

Reference number	Chemical name / INN
344	Morpholine and its salts
345	Pyrethrum album L. and its galenical preparations
346	2-[4-Methoxybenzyl-N-(2-pyridyl)amino]ethyldimethylamine maleate (Mepyramine maleate; pyrilamine maleate)
347	Tripelennamine (INN)
348	Tetrachlorosalicylanilides
349	Dichlorosalicylanilides
350	Tetrabromosalicylanilides
351	Dibromosalicylanilides
352	Bithionol (INN)
353	Thiuram monosulphides
355	Dimethylformamide (N,N-Dimethylformamide)
356	4-Phenylbut-3-en-2-one (Benzylideneacetone)
357	Benzoates of 4-hydroxy-3-methoxycinnamyl alcohol (coniferyl alcohol) except for normal content in natural essences used
358	Furocoumarines (e.g. trioxysalen (INN), 8-methoxypsoralen, 5-methoxypsoralen) except for normal content in natural essences used. In sun protection and in bronzing products, furocoumarines shall be below 1 mg/kg
359	Oil from the seeds of Laurus nobilis L.
360	Safrole, except for normal content in the natural essences used and provided that the concentration does not exceed: 100 ppm in the finished cosmetic, 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 dihypoiodite (thymol iodide)
362	3'-Ethyl-5',6',7',8'-tetrahydro-5',5',8',8'-tetramethyl-2'-acetonaphthone or 7-acetyl-6-ethyl-1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphthalen (AETT; Versalide)
363	o-Phenylenediamine and its salts
364	4-Methyl-m-phenylenediamine (Toluene-2,4-diamine) and its salts
365	Aristolochic acid and its salts; Aristolochia spp. and their preparations
366	Chloroform
367	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)
368	2,6-Dimethyl-1,3-dioxan-4-yl acetate (Dimethoxane)
369	Pyrithione sodium (INNM) (2)
370	captan (ISO); 1,2,3,6-tetrahydro-N-(trichloromethylthio)phthalimide
371	2,2'-Dihydroxy-3,3',5,5',6,6'-hexachlorodiphenylmethane (Hexachlorophene (INN))
372	6-(Piperidinyl)-2,4-pyrimidinediamine-3-oxide (Minoxidil (INN)) and its salts
373	3,4',5-Tribromosalicylanilide (Tribromsalan (INN))
374	Phytolacca spp. and their preparations

Reference number	Chemical name / INN
403	Strontium nitrate
404	Strontium polycarboxylate
405	Pramocaine (INN)
406	4-Ethoxy-m-phenylenediamine and its salts
407	2,4-Diaminophenylethanol and its salts
408	Pyrocatechol (Catechol)
409	Pyrogallol
410	Nitrosamines e.g. Dimethylnitrosoamine; Nitrosodipropylamine; 2,2'-(Nitrosoimino)bisethanol
411	Secondary alkyl- and alkanolamines and their salts
412	4-Amino-2-nitrophenol
413	2-Methyl-m-phenylenediamine (Toluene-2,6-diamine)
414	4-tertButyl-3-methoxy-2,6-dinitrotoluene (Musk ambrette)
416	Cells, tissues or products of human origin
417	3,3-Bis(4-hydroxyphenyl)phthalide (Phenolphthalein (INN))
418	3-Imidazol-4-ylacrylic acid (Urocanic acid) and its ethyl ester
419	Category 1 material and Category 2 material as defined in Articles 4 and 5 respectively of Regulation (EC) No 1774/2002 of the European Parliament and of the Council (3), and ingredients derived therefrom
420	Crude and refined coal tars
420	Tar, brown-coal
420	Tar, brown-coal, low-temp.
421	1,1,3,3,5-Pentamethyl-4,6-dinitroindane (Moskene)
422	5-tertButyl-1,2,3-trimethyl-4,6-dinitrobenzene (Musk Tibetene)
423	Alanroot oil (Inula helenium L.) (CAS No 97676-35-2), when used as a fragrance ingredient
424	Benzyl cyanide, when used as a fragrance ingredient
425	Cyclamen alcohol, when used as a fragrance ingredient
426	Diethyl maleate, when used as a fragrance ingredient
427	3,4-Dihydrocoumarin, when used as a fragrance ingredient
428	2,4-Dihydroxy-3-methylbenzaldehyde, when used as a fragrance ingredient
429	3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol), when used as a fragrance ingredient

Reference number	Chemical name / INN
430	4,6-Dimethyl-8-tert-butylcoumarin, when used as a fragrance ingredient
431	Dimethyl citraconate, when used as a fragrance ingredient
432	7,11-Dimethyl-4,6,10-dodecatrien-3-one (Pseudomethylionone), when used as a fragrance ingredient
433	6,10-Dimethyl-3,5,9-undecatrien-2-one (Pseudoionone), when used as a fragrance ingredient
434	Diphenylamine, when used as a fragrance ingredient
435	Ethyl acrylate, when used as a fragrance ingredient
436	Fig leaf absolute (Ficus carica L.), when used as a fragrance ingredient
437	trans-2-Heptenal, when used as a fragrance ingredient
438	trans-2-Hexenal diethyl acetal, when used as a fragrance ingredient
439	trans-2-Hexenal dimethyl acetal, when used as a fragrance ingredient
440	Hydroabietyl alcohol, when used as a fragrance ingredient
441	6-Isopropyl-2-decahydronaphthalenol, when used as a fragrance ingredient
442	7-Methoxycoumarin, when used as a fragrance ingredient
443	4-(4-Methoxyphenyl)-3-butene-2-one (Anisylidene acetone), when used as a fragrance ingredient
444	1-(4-Methoxyphenyl)-1-pentene-3-one (alpha-Methylanisylideneacetone), when used as a fragrance ingredient
445	Methyl trans-2-butenoate, when used as a fragrance ingredient
446	7-Methylcoumarin, when used as a fragrance ingredient
447	5-Methyl-2,3-hexanedione (Acetyl isovaleryl), when used as a fragrance ingredient
448	2-Pentylidenecyclohexanone, when used as a fragrance ingredient
449	3,6,10-Trimethyl-3,5,9-undecatrien-2-one (Pseudo-Isomethyl ionone), when used as a fragrance ingredient
450	Verbena essential oils (Lippia citriodora Kunth.) and derivatives other than absolute when used as a fragrance ingredient
452	6-(2-Chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane
453	Cobalt dichloride
454	Cobalt sulphate
455	Nickel monoxide [1]; nickel oxide [2]; bunsenite [3]
456	Dinickel trioxide
457	Nickel dioxide
458	Trinickel disulfide; nickel subsulfied [1]; heazlewoodite [2]
459	Tetracarbonylnickel

Reference number	Chemical name / INN
460	Nickel (II) sulfide [1]; nickel sulfide [2]; millerite[3]
461	Potassium bromate
462	Carbon monoxide
463	Buta-1,3-diene, see also entries 464-611
464	Isobutane, if it contains = >0,1% w/w Butadiene
465	Butane, if it contains = >0,1 % w/w Butadiene
466	Gases (petroleum), C3-4, if they contain > 0.1% w/w Butadiene
467	Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber, if it contain > 0.1% w/w Butadiene
468	Tail gas (petroleum), catalytic polymn. naphtha fractionation stabilizer, if it contains > 0.1 % w/w Butadiene
469	Tail gas (petroleum), catalytic reformed naphtha fractionation stabilizer, hydrogen sulfide-free, if it contains > 0.1% w/w Butadiene
470	Tail gas (petroleum), cracked distillate hydrotreater stripper, if it contains > 0.1% w/w Butadiene
471	Tail gas (petroleum), gas oil catalytic cracking absorber, if it contains > 0.1 % w/w Butadiene
472	Tail gas (petroleum), gas recovery plant, if it contains > 0.1 % w/w Butadiene
473	Tail gas (petroleum), gas recovery plant deethanizer, if it contains > 0.1% w/w Butadiene
474	Tail gas (petroleum), hydrodesulfurised distillate and hydrodesulfurized naphtha fractionator, acid-free, if it contains > 0.1% w/w Butadiene
475	Tail gas (petroleum), hydrodesulfurized vacuum gas oil stripper, hydrogen sulfide-free, if it contains > 0.1% w/w Butadiene
476	Tail gas (petroleum), isomerized naphtha fractionation stabilizer, if it contains > 0,1% w/w Butadiene
477	Tail gas (petroleum), light straight-run naphtha stabilizer, hydrogen sulfide-free, if it contains > 0.1% w/w Butadiene
478	Tail gas (petroleum), straight-run distillate hydrodesulfurized, hydrogen sulfide-free, if it contains > 0.1% w/w Butadiene
479	Tail gas (petroleum), propane-propylene alkylation feed prep deethanizer, if it contains > 0.1 % w/w Butadiene
480	Tail gas (petroleum), vacuum gas oil hydrodesulfurized, hydrogen sulfide-free, if it contains > 0.1 % w/w Butadiene
481	Gases (petroleum), catalytic cracked overheads, if they contain > 0.1% w/w Butadiene
482	Alkanes, C1-2, if they contain > 0.1% w/w Butadiene
483	Alkanes, C2-3, if they contain > 0.1% w/w Butadiene
484	Alkanes, C3-4, if they contain > 0.1% w/w Butadiene
485	Alkanes, C4-5, if they contain > 0.1% w/w Butadiene
486	Fuel-gases, if they contain > 0.1% w/w Butadiene
487	Fuel gases, crude oil distillates, if they contain > 0.1 % w/w Butadiene
488	Hydrocarbons, C3-4, if they contain > 0.1% w/w Butadiene
489	Hydrocarbons, C4-5, if they contain > 0.1% w/w Butadiene
490	Hydrocarbons, C2-4, C3-rich, if they contain > 0.1% w/w Butadiene

Reference number	Chemical name / INN
491	Petroleum gases, liquefied, if they contain > 0.1% w/w Butadiene
492	Petroleum gases, liquefied, sweetened, if they contain > 0.1% w/w Butadiene
493	Gases (petroleum), C3-4, isobutane-rich, if they contain > 0.1% w/w Butadiene
494	Distillates (petroleum), C3-6, piperylene-rich, if they contain > 0.1% w/w Butadiene
495	Gases (petroleum), amine system feed, if they contain > 0.1 % w/w Butadiene
496	Gases (petroleum), benzene unit hydrodesulfurizer off, if they contain > 0.1% w/w Butadiene
497	Gases (petroleum), benzene unit recycle, hydrogen-rich, if they contain > 0.1% w/w Butadiene
498	Gases (petroleum), blend oil, hydrogen-nitrogen-rich, if they contain > 0.1% w/w Butadiene
499	Gases (petroleum), butane splitter overheads, if they contain > 0.1 % w/w Butadiene
500	Gases (petroleum), C2-3, if they contain > 0.1% w/w Butadiene
501	Gases (petroleum), catalytic-cracked gas oil depropaniser bottoms, C4-rich acid-free, if they contain > 0.1% w/w Butadiene
502	Gases (petroleum), catalytic-cracked naphtha debutaniser bottoms, C3-5-rich, if they contain > 0.1% w/w Butadiene
503	Gases (petroleum), catalytic cracked naphtha depropanizer overhead, C3-rich acid-free, if they contain > 0.1% w/w Butadiene
504	Gases (petroleum), catalytic cracker, if they contain > 0.1% w/w Butadiene
505	Gases (petroleum), catalytic cracker, C1-5-rich, if they contain > 0.1% w/w Butadiene
506	Gases (petroleum), catalytic polymd. naphtha stabilizer overhead, C2-4-rich, if they contain > 0.1% w/w Butadiene
507	Gases (petroleum), catalytic reformed naphtha stripper overhead, if they contain > 0.1% w/w Butadiene
508	Gases (petroleum), catalytic reformer, C1-4-rich, if they contain > 0.1% w/w Butadiene
509	Gases (petroleum), C6-8 catalytic reformer recycle, if they contain > 0.1% w/w Butadiene
510	Gases (petroleum), C6-8 catalytic reformer, if they contain > 0.1 % w/w Butadiene
511	Gases (petroleum), C6-8 catalytic reformer recycle, hydrogen-rich, if they contain > 0.1% w/w Butadiene
512	Gases (petroleum), C3-5 olefinic-paraffinic alkylation feed, if they contain > 0.1% w/w Butadiene
513	Gases (petroleum), C2-return stream, if they contain > 0.1% w/w Butadiene
514	Gases (petroleum), C4-rich, if they contain > 0.1% w/w Butadiene
515	Gases (petroleum), deethanizer overheads, if they contain > 0.1% w/w Butadiene
516	Gases (petroleum), deisobutanizer tower overheads, if they contain > 0.1% w/w Butadiene
517	Gases (petroleum), depropanizer dry, propene-rich, if they contain > 0.1% w/w Butadiene
518	Gases (petroleum), depropanizer overheads, if they contain > 0.1 % w/w Butadiene
519	Gases (petroleum), dry sour, gas-concnunit-off, if they contain > 0.1 % w/w Butadiene
520	Gases (petroleum), gas concn. reabsorber distn., if they contain > 0.1% w/w Butadiene
521	Gases (petroleum), gas recovery plant depropanizer overheads, if they contain > 0.1% w/w Butadiene
522	Gases (petroleum), Girbatol unit feed, if they contain > 0.1% w/w Butadiene
523	Gases (petroleum), hydrogen absorber off, if they contain > 0,1% w/w Butadiene

Reference number	Chemical name / INN
524	Gases (petroleum), hydrogen-rich, if they contain > 0.1% w/w Butadiene
525	Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich, if they contain > 0.1 % w/w Butadiene
526	Gases (petroleum), isomerized naphtha fractionator, C4-rich, hydrogen sulfide-free, if they contain > 0.1% w/w Butadiene
527	Gases (petroleum), recycle, hydrogen-rich, if they contain > 0.1% w/w Butadiene
528	Gases (petroleum), reformer make-up, hydrogen-rich, if they contain > 0.1% w/w Butadiene
529	Gases (petroleum), reforming hydrotreater, if they contain > 0.1% w/w Butadiene
530	Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich, if they contain > 0.1 % w/w Butadiene
531	Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich, if they contain > 0.1 % w/w Butadiene
532	Gases (petroleum), thermal cracking distn., if they contain > 0.1% w/w Butadiene
533	Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum, if it contains > 0.1% w/w Butadiene
534	Tail gas (petroleum), catalytic cracked naphtha stabilization absorber, if it contains > 0.1 % w/w Butadiene
535	Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulfurized combined fractionater, if it contains > 0.1% w/w Butadiene
536	Tail gas (petroleum), catalytic cracker refractionation absorber, if it contains > 0.1% w/w Butadiene
537	Tail gas (petroleum), catalytic reformed naphtha fractionation stabilizer, if it contains > 0.1 % w/w Butadiene
538	Tail gas (petroleum), catalytic reformed naphtha separator, if it contains > 0.1% w/w Butadiene
539	Tail gas (petroleum), catalytic reformed naphtha stabilizer, if it contains > 0.1% w/w Butadiene
540	Tail gas (petroleum), cracked distillate hydrotreater separator, if it contains > 0.1% w/w Butadiene
541	Tail gas (petroleum), hydrodesulfurized straight-run naphtha separator, if it contains > 0.1 % w/w Butadiene
542	Tail gas (petroleum), saturate gas plant mixed stream, C4-rich, if it contains > 0.1% w/w Butadiene
543	Tail gas (petroleum), saturate gas recovery plant, C1-2-rich, if it contains > 0.1% w/w Butadiene
544	Tail gas (petroleum), vacuum residues thermal cracker, if it contains > 0.1 % w/w Butadiene
545	Hydrocarbons, C3-4-rich, petroleum distillate, if they contain > 0.1% w/w Butadiene
546	Gases (petroleum), catalytic reformed straight-run naphtha stabilizer overheads, if they contain > 0.1% w/w Butadiene
547	Gases (petroleum), full-range straight-run naphtha dehexanizer off, if they contain > 0.1 % w/w Butadiene
548	Gases (petroleum), hydrocracking depropanizer off, hydrocarbon-rich, if they contain > 0.1 % w/w Butadiene
549	Gases (petroleum), light straight-run naphtha stabilizer off, if they contain > 0.1% w/w Butadiene
550	Gases (petroleum), reformer effluent high-pressure flash drum off, if they contain > 0.1% w/w Butadiene
551	Gases (petroleum), reformer effluent low-pressure flash drum off, if they contain > 0.1% w/w Butadiene
552	Residues (petroleum), alkylation splitter, C4-rich, if they contain > 0.1 % w/w Butadiene
553	Hydrocarbons, C1-4, if they contain > 0.1% w/w Butadiene
554	Hydrocarbons, C1-4, sweetened, if they contain > 0.1% w/w Butadiene
555	Gases (petroleum), oil refinery gas distn., if they contain > 0.1% w/w Butadiene
556	Hydrocarbons, C1-3, if they contain > 0.1% w/w Butadiene

Reference number	Chemical name / INN
557	Hydrocarbons, C1-4, debutanizer fraction, if they contain > 0.1% w/w Butadiene
558	Gases (petroleum), benzene unit hydrotreater depentanizer overheads, if they contain > 0.1 % w/w Butadiene
559	Gases (petroleum), C1-5, wet, if they contain > 0.1% w/w Butadiene
560	Gases (petroleum), secondary absorber off, fluidized catalytic cracker overheads, if they contain > 0.1% w/w Butadiene
561	Hydrocarbons, C2-4, if they contain > 0.1% w/w Butadiene
562	Hydrocarbons, C3, if they contain > 0.1% w/w Butadiene
563	Gases (petroleum), alkylation feed, if they contain > 0.1% w/w Butadiene
564	Gases (petroleum), depropanizer bottoms fractionation off, if they contain > 0.1% w/w Butadiene
565	Petroleum products, refinery gases, if they contain > 0.1% w/w Butadiene
566	Gases (petroleum), hydrocracking low-pressure separator, if they contain > 0.1 % w/w Butadiene
567	Gases (petroleum), refinery blend, if they contain > 0.1% w/w Butadiene
568	Gases (petroleum), catalytic cracking, if they contain > 0.1% w/w Butadiene
569	Gases (petroleum), C2-4, sweetened, if they contain > 0.1 % w/w Butadiene
570	Gases (petroleum), refinery, if they contain > 0.1 % w/w Butadiene
571	Gases (petroleum), platformer products separator off, if they contain > 0.1% w/w Butadiene
572	Gases (petroleum), hydrotreated sour kerosine depentanizer stabilizer off, if they contain > 0.1 % w/w Butadiene
573	Gases (petroleum), hydrotreated sour kerosine flash drum, if they contain > 0.1 % w/w Butadiene
574	Gases (petroleum), crude oil fractionation off, if they contain > 0.1% w/w Butadiene
575	Gases (petroleum), dehexanizer off, if they contain > 0.1 % w/w Butadiene
576	Gases (petroleum), distillate unifiner desulfurization tripper off, if they contain > 0.1% w/w Butadiene
577	Gases (petroleum), fluidized catalytic cracker fractionation off, if they contain > 0.1% w/w Butadiene
578	Gases (petroleum), fluidized catalytic cracker scrubbing secondary absorber off, if they contain > 0.1% w/w Butadiene
579	Gases (petroleum), heavy distillate hydrotreater desulfurization stripper off, if they contain > 0.1% w/w Butadiene
580	Gases (petroleum), light straight run gasoline fractionation stabilizer off, if they contain > 0.1 % w/w Butadiene
581	Gases (petroleum), naphtha unifiner desulfurization stripper off, if they contain > 0.1% w/w Butadiene
582	Gases (petroleum), platformer stabilizer off, light ends fractionation, if they contain > 0.1 % w/w Butadiene
583	Gases (petroleum), preflash tower off, crude distn., if they contain > 0.1% w/w Butadiene
584	Gases (petroleum), straight-run naphtha catalytic reforming off, if they contain > 0.1% w/w Butadiene
585	Gases (petroleum), straight-run stabilizer off, if they contain > 0.1 % w/w Butadiene
586	Gases (petroleum), tar stripper off, if they contain > 0.1% w/w Butadiene
587	Gases (petroleum), unifiner stripper off, if they contain > 0.1% w/w Butadiene
588	Gases (petroleum), fluidized catalytic cracker splitter overheads, if they contain > 0.1% w/w Butadiene
589	Gases (petroleum), catalytic cracked naphtha debutanizer, if they contain > 0.1 % w/w Butadiene

number	
590	Tail gas (petroleum), catalytic cracked distillate and naphtha stabilizer, if it contains > 0.1 % w/w Butadiene
591	Tail gas (petroleum), catalytic hydrodesulfurized naphtha separator, if it contains > 0.1% w/w Butadiene
592	Tail gas (petroleum), straight-run naphtha hydrodesulfurized, if it contains > 0.1% w/w Butadiene
593	Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, if it contains > 0.1% w/w Butadiene
594	Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabilizer, petroleum coking, if it contains > 0.1% w/w Butadiene
595	Gases (petroleum), light steam-cracked, butadiene conc., if they contain > 0.1% w/w Butadiene
596	Gases (petroleum), sponge absorber off, fluidized catalytic cracker and gas oil desulfurizer overhead fractionation, if they contain > 0.1% w/w Butadiene
597	Gases (petroleum), straight-run naphtha catalytic reformer stabilizer overhead, if they contain > 0.1% w/w Butadiene
598	Gases (petroleum), crude distn. and catalytic cracking, if they contain > 0.1 % w/w Butadiene
599 ]	Hydrocarbons, C4, if they contain > 0.1% w/w Butadiene
600	Alkanes, C1-4, C3-rich, if they contain > 0.1% w/w Butadiene
601	Gases (petroleum), gas oil diethanolamine scrubber off, if they contain > 0.1% w/w Butadiene
602	Gases (petroleum), gas oil hydrodesulfurization effluent, if they contain > 0.1 % w/w Butadiene
603	Gases (petroleum), gas oil hydrodesulfurization purge, if they contain > 0.1% w/w Butadiene
604	Gases (petroleum), hydrogenator effluent flash drum off, if they contain > 0.1% w/w Butadiene
605	Gases (petroleum), naphtha steam cracking high-pressure residual, if they contain > 0.1% w/w Butadiene
606	Gases (petroleum), residue visbaking off, if they contain > 0.1% w/w Butadiene
607	Gases (petroleum), steam-cracker C3-rich, if they contain > 0.1% w/w Butadiene
608	Hydrocarbons, C4, steam-cracker distillate, if they contain > 0.1 % w/w Butadiene
609	Petroleum gases, liquefied, sweetened, C4 fraction, if they contain > 0.1% w/w Butadiene
610	Hydrocarbons, C4, 1,3-butadiene- and isobutene-free, if they contain > 0.1% w/w Butadiene
611	Raffinates (petroleum), steam-cracked C4 fraction cuprous ammonium acetate extn., C3-5 and C3-5 unsatd., butadiene-free, if they contain > 0.1% w/w Butadiene
612	Benzo[def]chrysene; (=benzo[a]pyrene)
612	Tar, coal, high-temp., residues, if it contains > 0.005% w/w benzo[a]pyrene
612	Tar, coal, low-temp., distn. residues, if it contains > 0.005% w/w benzo[a]pyrene
613	Pitch, coal tar-petroleum, if it contains > 0.005 % w/w benzo[a]pyrene
614	Distillates (coal-petroleum), condensed-ring arom., if they contain > 0.005 % w/w benzo[a]pyrene
617	Creosote oil, acenaphthene fraction, acenaphthene-free, if it contains > 0.005 % w/w benzo[a]pyrene
618	Pitch, coal tar, low-temp., if it contains > 0.005 % w/w benzo[a]pyrene
619	Pitch, coal tar, low-temp., heat-treated, if it contains > 0.005 % w/w benzo[a]pyrene
620	Pitch, coal tar, low-temp., oxidized, if it contains > 0.005 % w/w benzo[a]pyrene
621	Extract residues (coal), brown, if they contain > 0.005 % w/w benzo[a]pyrene
622	Paraffin waxes (coal), brown-coal high-temp. tar, if they contain > 0.005 % w/w benzo[a]pyrene

Reference number	Chemical name / INN
623	Paraffin waxes (coal), brown-coal high-temp. tar, hydrotreated, if they contain > 0.005 % w/w benzo[a]pyrene
624	Waste solids, coal-tar pitch coking, if they contain > 0.005 % w/w benzo[a]pyrene
625	Pitch, coal tar, high-temp., secondary, if it contains > 0.005 % w/w benzo[a]pyrene
626	Residues (coal), liq. solvent extn., if they contain > 0.005 % w/w benzo[a]pyrene
627	Coal liquids, liq. solvent extn. soln., if they contain > 0,005 % w/w benzo[a]pyrene
628	Coal liquids, liq. solvent extn., if they contain > 0.005 % w/w benzo[a]pyrene
629	Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated, if they contain > 0.005 % w/w benzo[a]pyrene
630	Paraffin waxes (coal), brown-coal high-temp tar, clay-treated, if they contain > 0.005 % w/w benzo[a]pyrene
631	Paraffin waxes (coal), brown-coal high-temp tar, silicic acid-treated, if they contain > 0.005 % w/w benzo[a]pyrene
632	Absorption oils, bicyclo arom. and heterocylic hydrocarbon fraction, if they contain > 0.005 % w/w benzo[a]pyrene
633	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene polypropylene pyrolysis-derived, if they contain > 0.005 % w/w benzo[a]pyrene
634	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived, if they contain > 0.005 % w/w benzo[a]pyrene
635	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived, if they contain > 0.005 % w/w benzo[a]pyrene
636	Pitch, coal tar, high-temp., heat-treated, if it contains > 0.005% w/w benzo[a]pyrene
637	Dibenz[a,h]anthracene
638	Benz[a]anthracene
639	Benzo[e]pyrene
640	Benzo[j]fluoranthene
641	Benz[e]acephenanthrylene
642	Benzo[k]fluoranthene
643	Chrysene
644	2-Bromopropane
645	Trichloroethylene
646	1,2-Dibromo-3-chloropropane
647	2,3-Dibromopropan-1-ol
648	1,3-Dichloropropan-2-ol
649	alpha,alpha-Trichlorotoluene
650	alpha-Chlorotoluene (Benzyl chloride)
651	1,2-Dibromoethane
652	Hexachlorobenzene
653	Bromoethylene (Vinyl bromide)
654	1,4-Dichlorobut-2-ene
655	Methyloxirane (Propylene oxide)

Reference number	Chemical name / INN
656	(Epoxyethyl)benzene (Styrene oxide)
657	1-Chloro-2,3-epoxypropane (Epichlorohydrin)
658	R-1-Chloro-2,3-epoxypropane
659	1,2-Epoxy-3-phenoxypropane (Phenylglycidyl ether)
660	2,3-Epoxypropan-1-ol (Glycidol)
661	R-2,3-Epoxy-1-propanol
662	2,2'-Bioxirane (1,2:3,4-Diepoxybutane)
663	(2RS,3RS)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[1H-1,2,4-triazol-1-yl)methyl]oxirane; Epoxiconazole
664	Chloromethyl methyl ether
665	2-Methoxyethanol [1] and its acetate (2-Methoxyethyl acetate) [2]
666	2-Ethoxyethanol and its acetate (2-Ethoxyethyl acetate)
667	Oxybis[chloromethane]; bis (Chloromethyl) ether
668	2-Methoxypropanol
669	Propiolactone
670	Dimethylcarbamoyl chloride
671	Urethane (Ethyl carbamate)
674	Methoxyacetic acid
675	Dibutyl phthalate
676	bis(2-Methoxyethyl) ether (Dimethoxydiglycol)
677	bis(2-Ethylhexyl) phthalate; (Diethylhexyl phthalate)
678	bis(2-Methoxyethyl) phthalate
679	2-Methoxypropyl acetate
680	2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio]acetate
681	Acrylamide, unless regulated elsewhere in this Regulation
682	Acrylonitrile
683	2-Nitropropane
684	Dinoseb, its salts and esters with the exception of those specified elsewhere in this list
685	2-Nitroanisole
686	4-Nitrobiphenyl
687	2,4-Dinitrotoluene [1]; Dinitrotoluene, technical grade [2]
688	Binapacryl

Reference number	Chemical name / INN
689	2-Nitronaphthalene
690	2,3-Dinitrotoluene
691	5-Nitroacenaphthene
692	2,6-Dinitrotoluene
693	3,4-Dinitrotoluene
694	3,5-Dinitrotoluene
695	2,5-Dinitrotoluene
696	Dinoterb, its salts and esters
697	Nitrofen
699	Diazomethane
700	1,4,5,8-Tetraaminoanthraquinone (Disperse Blue 1)
702	1-Methyl-3-nitro-1-nitrosoguanidine
705	4,4'-Methylenedianiline
706	4,4'-(4-Iminocyclohexa-2,5-dienylidenemethylene) dianiline hydrochloride
707	4,4'-Methylenedi-o-toluidine
708	o-Anisidine
709	3,3'-Dimethoxybenzidine (ortho-Dianisidine) and its salts
711	o-Dianisidine based azo dyes
712	3,3'-Dichlorobenzidine
712	Salts of 3,3'-Dichlorobenzidine
713	Benzidine dihydrochloride
714	[[1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate
715	3,3'-Dichlorobenzidine dihydrochloride
716	Benzidine sulphate
717	Benzidine acetate
718	3,3'-Dichlorobenzidine dihydrogen bis(sulphate)
719	3,3'-Dichlorobenzidine sulphate
720	Benzidine based azo dyes
721	4,4'-Bi-o-toluidine (ortho-Tolidine)
722	4,4'-Bi-o-toluidine dihydrochloride
723	[3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen sulphate)
724	4,4'-Bi-o-toluidine sulphate
725	o-Toluidine based dyes

Reference number	Chemical name / INN
726	Biphenyl-4-ylamine (4-Aminobiphenyl) and its salts
727	Azobenzene
728	(Methyl-ONN-azoxy)methyl acetate
729	Cycloheximide
730	2-Methylaziridine (propyleneimine)
731	Imidazolidine-2-thione (Ethylene thiourea)
732	Furan
733	Aziridine
734	Captafol
735	Carbadox
736	Flumioxazin
737	Tridemorph
738	Vinclozolin
739	Fluazifop-butyl
740	Flusilazole
741	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione (TGIC)
742	Thioacetamide
744	Formamide
745	N-Methylacetamide
746	N-Methylformamide
747	N,N-Dimethylacetamide
748	Hexamethylphosphoric-triamide
749	Diethyl sulphate
750	Dimethyl sulphate
751	1,3-Propanesultone
752	Dimethylsulphamoyl-chloride
753	Sulfallate
754	A mixture of: 4-[[bis-(4-Fluorophenyl)methylsilyl]methyl]-4H-1,2,4-triazole and 1-[[bis-(4-fluorophenyl)methylsilyl]methyl]-1H-1,2,4-triazole
755	(+/-)-Tetrahydrofurfuryl -(R)-2-[4-(6-chloroquinoxalin-2-yloxy)phenyloxy]propionate (Quizalofop-P-tefuryl - ISO)
756	6-Hydroxy-1-(3-Isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo)phenylazo]-1,2-dihydro-3-pyridinecarbonitrile
757	(6-(4-Hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5-triazine-2,4-diyl)bis[(amino-1-methylethyl)ammonium] formate
758	$Trisodium \ [4'-(8-acetylamino-3,6-disulfonato-2-naphthylazo)-4"-(6-benzoylamino-3-sulfonato-2-naphthylazo)-biphenyl-1,3',3",1"'-tetraolato-O,O',O",O"] copper (II)$
759	A mixture of: N-[3-hydroxy-2-(2-methylacryloylaminomethoxy)propoxymethyl]-2-methylacrylamide and

Reference number	Chemical name / INN
	N-[2,3-bis-(2-methylacryloylaminomethoxy)propoxymethyl]-2-methylacrylamide and methacrylamide and 2-methyl-N-(2-methylacryloylaminomethoxymethyl)-acrylamide and N-(2,3-dihydroxypropoxymethyl)-2-methylacrylamide
760	1,3,5-tris-[(2S and 2R)-2,3-Epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione
761	Erionite
762	Crocidolite
763	Petroleum
764	Distillates (petroleum), heavy hydrocracked, if they contain > 3 % w/w DMSO extract
765	Distillates (petroleum), solvent-refined heavy paraffinic, if they contain > 3 % w/w DMSO extract
766	Distillates (petroleum), solvent-refined light paraffinic, if they contain > 3% w/w DMSO extract
767	Residual oils (petroleum), solvent deasphalted, if they contain > 3 % w/w DMSO extract
768	Distillates (petroleum), solvent-refined heavy naphthenic, if they contain > 3 % w/w DMSO extract
769	Distillates (petroleum), solvent-refined light naphthenic, if they contain > 3 % w/w DMSO extract
770	Residual oils (petroleum), solvent-refined, if they contain > 3 % w/w DMSO extract
771	Distillates (petroleum), clay-treated heavy paraffinic, if they contain > 3 % w/w DMSO extract
772	Distillates (petroleum), clay-treated light paraffinic, if they contain > 3 % w/w DMSO extract
773	Residual oils (petroleum), clay-treated, if they contain > 3 % w/w DMSO extract
774	Distillates (petroleum), clay-treated heavy naphthenic, if they contain > 3 % w/w DMSO extract
775	Distillates (petroleum), clay-treated light naphthenic, if they contain > 3 % w/w DMSO extract
776	Distillates (petroleum), hydrotreated heavy naphthenic, if they contain > 3% w/w DMSO extract
777	Distillates (petroleum), hydrotreated light naphthenic, if they contain > 3 % w/w DMSO extract
778	Distillates (petroleum), hydrotreated heavy paraffinic, if they contain > 3 % w/w DMSO extract
779	Distillates (petroleum), hydrotreated light paraffinic, if they contain > 3 % w/w DMSO extract
780	Distillates (petroleum), solvent-dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract
781	Residual oils (petroleum), hydrotreated, if they contain > 3 % w/w DMSO extract
782	Residual oils (petroleum), solvent-dewaxed, if they contain > 3 % w/w DMSO extract
783	Distillates (petroleum), solvent-dewaxed heavy naphthenic, if they contain > 3 % w/w DMSO extract
784	Distillates (petroleum), solvent-dewaxed light naphthenic, if they contain > 3 % w/w DMSO extract
785	Distillates (petroleum), solvent-dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract
786	Foots oil (petroleum), if it contains > 3 % w/w DMSO extract
787	Naphthenic oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract
788	Naphthenic oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract
789	Paraffin oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract
790	Paraffin oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract

Reference number	Chemical name / INN
791	Naphthenic oils (petroleum), complex dewaxed heavy, if they contain > 3 % w/w DMSO extract
792	Naphthenic oils (petroleum), complex dewaxed light, if they contain > 3 % w/w DMSO extract
793	Extracts (petroleum), heavy naphthenic distillate solvent, arom. conc., if they contain > 3 % w/w DMSO extract
794	Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract
795	Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract
796	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, high-viscosity, if they contain > 3 % w/w DMSO extract
797	Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract
798	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract
799	Lubricating oils, if they contain > 3 % w/w DMSO extract
800	Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract
801	Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract
802	Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract
803	Hydrocarbons, C20-50, solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract
804	Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract
805	Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract
806	Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract
807	Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract
808	Extracts (petroleum), light paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract
809	Residual oils (petroleum), hydrotreated solvent dewaxed, if they contain > 3 % w/w DMSO extract
810	Residual oils (petroleum), catalytic dewaxed, if they contain > 3 % w/w DMSO extract
811	Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract
812	Distillates (petroleum), dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract
813	Distillates (petroleum), hydrocracked solvent-refined, dewaxed, if they contain > 3 % w/w DMSO extract
814	Distillates (petroleum), solvent-refined light naphthenic, hydrotreated, if they contain > 3 % w/w DMSO extract
815	Extracts (petroleum), hydrotreated light paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract
816	Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract
817	Extracts (petroleum), light paraffinic distillate solvent, acid-treated, if they contain > 3 % w/w DMSO extract
818	Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract
819	Extracts (petroleum), light vacuum gas oil solvent, hydrotreated, if they contain > 3 % w/w DMSO extract
820	Foots oil (petroleum), hydrotreated, if it contains > 3 % w/w DMSO extract
821	Lubricating oils (petroleum), C17-35, solvent-extd., dewaxed, hydrotreated, if they contain > 3 % w/w DMSO extract
822	Lubricating oils (petroleum), hydrocracked nonarom solvent-deparaffined, if they contain > 3 % w/w DMSO extract
823	Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract

Reference number	Chemical name / INN
824	Paraffin oils (petroleum), solvent-refined dewaxed heavy, if they contain > 3 % w/w DMSO extract
825	Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract
826	Lubricating oils (petroleum), base oils, paraffinic, if they contain > 3 % w/w DMSO extract
827	Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract
828	Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract
829	Hydrocarbons, hydrocracked paraffinic distn. residues, solvent-dewaxed, if they contain > 3 % w/w DMSO extract
830	Foots oil (petroleum), acid-treated, if it contains > 3 % w/w DMSO extract
831	Foots oil (petroleum), clay-treated, if it contains > 3 % w/w DMSO extract
832	Hydrocarbons, C20-50, residual oil hydrogenation vacuum distillate, if they contain > 3 % w/w DMSO extract
833	Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated, if they contain > 3 % w/w DMSO extract
834	Distillates (petroleum), solvent-refined hydrocracked light, if they contain > 3 % w/w DMSO extract
835	Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrocracked distillate-based, if they contain > 3 % w/w DMSO extract
836	Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrogenated raffinate-based, if they contain > 3 % w/w DMSO extract
837	Hydrocarbons, C13-30, aromrich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract
838	Hydrocarbons, C16-32, arom. rich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract
839	Hydrocarbons, C37-68, dewaxed deasphalted hydrotreated vacuum distn. Residues, if they contain > 3 % w/w DMSO extract
840	Hydrocarbons, C37-65, hydrotreated deasphalted vacuum distn. Residues, if they contain > 3 % w/w DMSO extract
841	Distillates (petroleum), hydrocracked solvent-refined light, if they contain > 3 % w/w DMSO extract
842	Distillates (petroleum), solvent-refined hydrogenated heavy, if they contain > 3 % w/w DMSO extract
843	Lubricating oils (petroleum), C18-27, hydrocracked solvent-dewaxed, if they contain > 3 % w/w DMSO extract
844	Hydrocarbons, C17-30, hydrotreated solvent-deasphalted atm. distn. residue, distn. lights, if they contain > 3 % w/w DMSO extract
845	Hydrocarbons, C17-40, hydrotreated solvent-deasphalted distn. residue, vacuum distn. lights, if they contain > 3 % w/w DMSO extract
846	Hydrocarbons, C13-27, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract
847	Hydrocarbons, C14-29, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract
848	Foots oil (petroleum), carbon-treated, if it contains > 3 % w/w DMSO extract
849	Foots oil (petroleum), silicic acid-treated, if it contains > 3 % w/w DMSO extract
850	Hydrocarbons, C27-42, dearomatized, if they contain > 3 % w/w DMSO extract
851	Hydrocarbons, C17-30, hydrotreated distillates, distn. Lights, if they contain > 3 % w/w DMSO extract
852	Hydrocarbons, C27-45, naphthenic vacuum distn,. if they contain > 3 % w/w DMSO extract
853	Hydrocarbons, C27-45, dearomatised, if they contain > 3 % w/w DMSO extract
854	Hydrocarbons, C20-58, hydrotreated, if they contain > 3 % w/w DMSO extract
855	Hydrocarbons, C27-42, naphthenic, if they contain > 3 % w/w DMSO extract
856	Extracts (petroleum), light paraffinic distillate solvent, carbon-treated, if they contain > 3 % w/w DMSO extract

Reference number	Chemical name / INN
857	Extracts (petroleum), light paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract
858	Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated, if they contain > 3 % w/w DMSO extract
859	Extracts (petroleum), light vacuum gas oil solvent, clay-treated, if they contain > 3 % w/w DMSO extract
860	Residual oils (petroleum), carbon-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract
861	Residual oils (petroleum), clay-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract
862	Lubricating oils (petroleum), C>25, solvent-extd., deasphalted, dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract
863	Lubricating oils (petroleum), C17-32, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract
864	Lubricating oils (petroleum), C20-35, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract
865	Lubricating oils (petroleum), C24-50, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract
866	Distillates (petroleum), sweetened middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
867	Gas oils (petroleum), solvent-refined, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
868	Distillates (petroleum), solvent-refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
869	Gas oils (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
870	Distillates (petroleum), acid-treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
871	Distillates (petroleum), acid-treated light, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
872	Gas oils (petroleum), chemically neutralized, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
873	Distillates (petroleum), chemically neutralised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
874	Distillates (petroleum), clay-treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
875	Distillates (petroleum), hydrotreated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
876	Gas oils (petroleum), hydrodesulfurized, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
877	Distillates (petroleum), hydrodesulfurised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
878	Distillates (petroleum), catalytic reformer fractionator residue, high-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
879	Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
880	Distillates (petroleum), catalytic reformer fractionator residue, low-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
881	Alkanes, C12-26-branched and linear, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen

Reference number	Chemical name / INN
882	Distillates (petroleum), highly refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
883	Distillates (petroleum), catalytic reformer, heavy arom. conc., except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
884	Gas oils, paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
885	Naphtha (petroleum), solvent-refined hydrodesulfurised heavy, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
886	Hydrocarbons, C16-20, hydrotreated middle distillate, distn. Lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
887	Hydrocarbons, C12-20, hydrotreated paraffinic, distn. lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
888	Hydrocarbons, C11-17, solvent-extd. light naphthenic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
889	Gas oils, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
890	Distillates (petroleum), carbon-treated light paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
891	Distillates (petroleum), intermediate paraffinic, carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
892	Distillates (petroleum), intermediate paraffinic, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
893	Lubricating greases, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
894	Slack wax (petroleum), except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
895	Slack wax (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
896	Slack wax (petroleum), clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
897	Slack wax (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
898	Slack wax (petroleum), low-melting, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
899	Slack wax (petroleum), low-melting, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
900	Slack wax (petroleum), low-melting, carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
901	Slack wax (petroleum), low-melting, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
902	Slack wax (petroleum), low-melting, silicic acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
903	Slack wax (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
904	Petrolatum, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
905	Petrolatum (petroleum), oxidized, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen

Reference number	Chemical name / INN
906	Petrolatum (petroleum), alumina-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
907	Petrolatum (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
908	Petrolatum (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
909	Petrolatum (petroleum), silicic acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
910	Petrolatum (petroleum), clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
911	Distillates (petroleum), light catalytic cracked
912	Distillates (petroleum), intermediate catalytic cracked
913	Distillates (petroleum), light thermal cracked
914	Distillates (petroleum), hydrodesulfurised light catalytic cracked
915	Distillates (petroleum), light steam-cracked naphtha
916	Distillates (petroleum), cracked steam-cracked petroleum distillates
917	Gas oils (petroleum), steam-cracked
918	Distillates (petroleum), hydrodesulfurised thermal cracked middle
919	Gas oils (petroleum), thermal-cracked, hydrodesulfurized
920	Residues (petroleum), hydrogenated steam-cracked naphtha
921	Residues (petroleum), steam-cracked naphtha distn.
922	Distillates (petroleum), light catalytic cracked, thermally degraded
923	Residues (petroleum), steam-cracked heat-soaked naphtha
924	Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurized
925	Distillates (petroleum), hydrodesulfurized middle coker
926	Distillates (petroleum), heavy steam-cracked
927	Residues (petroleum), atm. Tower
928	Gas oils (petroleum), heavy vacuum
929	Distillates (petroleum), heavy catalytic cracked
930	Clarified oils (petroleum), catalytic cracked
931	Residues (petroleum), catalytic reformer fractionator
932	Residues (petroleum), hydrocracked
933	Residues (petroleum), thermal cracked
934	Distillates (petroleum), heavy thermal cracked
935	Gas oils (petroleum), hydrotreated vacuum
936	Residues (petroleum), hydrodesulfurized atmospheric tower

Reference number	Chemical name / INN
937	Gas oils (petroleum), hydrodesulfurized heavy vacuum
938	Residues (petroleum), steam-cracked
939	Residues (petroleum), atmospheric
940	Clarified oils (petroleum), hydrodesulfurized catalytic cracked
941	Distillates (petroleum), hydrodesulfurized intermediate catalytic cracked
942	Distillates (petroleum), hydrodesulfurized heavy catalytic cracked
943	Fuel oil, residues-straight-run gas oils, high-sulfur
944	Fuel oil, residual
945	Residues (petroleum), catalytic reformer fractionator residue distn.
946	Residues (petroleum), heavy coker gas oil and vacuum gas oil
947	Residues (petroleum), heavy coker and light vacuum
948	Residues (petroleum), light vacuum
949	Residues (petroleum), steam-cracked light
950	Fuel oil, No 6
951	Residues (petroleum), topping plant, low-sulfur
952	Gas oils (petroleum), heavy atmospheric
953	Residues (petroleum), coker scrubber, condensed-ring-aromcontg
954	Distillates (petroleum), petroleum residues vacuum
955	Residues (petroleum), steam-cracked, resinous
956	Distillates (petroleum), intermediate vacuum
957	Distillates (petroleum), light vacuum
958	Distillates (petroleum), vacuum
959	Gas oils (petroleum), hydrodesulfurized coker heavy vacuum
960	Residues (petroleum), steam-cracked, distillates
961	Residues (petroleum), vacuum, light
962	Fuel oil, heavy, high-sulfur
963	Residues (petroleum), catalytic cracking
964	Distillates (petroleum), intermediate catalytic cracked, thermally degraded
965	Residual oils (petroleum)
966	Residues, steam cracked, thermally treated
967	Distillates (petroleum), hydrodesulfurized full-range middle
968	Distillates (petroleum), light paraffinic
969	Distillates (petroleum), heavy paraffinic

Reference number	Chemical name / INN
970	Distillates (petroleum), light naphthenic
971	Distillates (petroleum), heavy naphthenic
972	Distillates (petroleum), acid-treated heavy naphthenic
973	Distillates (petroleum), acid-treated light naphthenic
974	Distillates (petroleum), acid-treated heavy paraffinic
975	Distillates (petroleum), acid-treated light paraffinic
976	Distillates (petroleum), chemically neutralized heavy paraffinic
977	Distillates (petroleum), chemically neutralized light paraffinic
978	Distillates (petroleum), chemically neutralized heavy naphthenic
979	Distillates (petroleum), chemically neutralized light naphthenic
980	Extracts (petroleum), light naphthenic distillate solvent
981	Extracts (petroleum), heavy paraffinic distillate solvent
982	Extracts (petroleum), light paraffinic distillate solvent
983	Extracts (petroleum), heavy naphthenic distillate solvent
984	Extracts (petroleum), light vacuum gas oil solvent
985	Hydrocarbons, C26-55, aromrich
986	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis(4-aminonaphthalene-1- sulphonate)
987	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate
988	Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]
989	4-o-Tolylazo-o-toluidine
990	4-Aminoazobenzene
991	Disodium [5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl]azo]phenyl]azo] [1,1'-biphenyl]-4-yl]azo] salicylato (4-)] cuprate (2-)
992	Resorcinol diglycidyl ether
993	1,3-Diphenylguanidine
994	Heptachlor-epoxide
995	4-Nitrosophenol
996	Carbendazim
997	Allyl glycidyl ether
998	Chloroacetaldehyde
999	Hexane
1001	(+/-)-2-(2,4-Dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl-1,1,2,2-tetrafluoroethylether (Tetraconazole - ISO)
1002	4-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitroanthraquinone
1003	5,6,12,13-Tetrachloroanthra(2,1,9-def:6,5,10-d'e'f')diisoquinoline-1,3,8,10(2H,9H)-tetrone

Reference number	Chemical name / INN
1004	tris(2-Chloroethyl) phosphate
1005	4'-Ethoxy-2-benzimidazoleanilide
1006	Nickel dihydroxide [1]; nickel hydroxide [2]
1007	N,N-Dimethylaniline
1008	Simazine
1009	Bis(cyclopentadienyl)-bis(2,6-difluoro-3-(pyrrol-1-yl)-phenyl)titanium
1010	N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane
1011	Divanadium pentaoxide
1012	Pentachlorophenol [1]; Sodium pentachlorophenolate [2]; Potassium pentachlorophenolate [3]
1013	Phosphamidon
1014	N-(Trichloromethylthio)phthalimide (Folpet - ISO)
1015	N-2-Naphthylaniline
1016	Ziram
1017	1-Bromo-3,4,5-trifluorobenzene
1018	Propazine
1019	3-(4-Chlorophenyl)-1,1-dimethyluronium trichloroacetate; monuron-TCA
1020	Isoxaflutole
1021	Kresoxim-methyl
1022	Chlordecone
1023	9-Vinylcarbazole
1024	2-Ethylhexanoic acid
1025	Monuron
1026	Morpholine-4-carbonyl chloride
1027	Daminozide
1028	Alachlor (ISO)
1029	UVCB condensation product of: tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated C16-18 tallow alkylamine
1030	4-hydroxy-3,5-diiodobenzonitrile [1]; 4-Cyano-2,6-diiodophenyl octanoate [2]
1031	Bromoxynil (ISO) 3,5-Dibromo-4-hydroxybenzonitrile [1] and Bromoxynil heptanoate (ISO) [2]

Reference number	Chemical name / INN
1032	2,6-Dibromo-4-cyanophenyl octanoate
1034	5-Chloro-1,3-dihydro-2H-indol-2-one
1035	Benomyl (ISO)
1036	Chlorothalonil
1037	N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride
1038	4,4'-Methylenebis(2-ethylaniline)
1039	Valinamide
1040	[(p-Tolyloxy)methyl]oxirane
1041	[(m-Tolyloxy)methyl]oxirane
1042	2,3-Epoxypropyl o-tolyl ether
1043	[(Tolyloxy)methyl]oxirane, cresyl glycidyl ether
1044	Di-allate
1045	Benzyl 2,4-dibromobutanoate
1046	Trifluoroiodomethane
1047	Thiophanate-methyl
1048	Dodecachloropentacyclo[5.2.1.02,6.03,9.05,8]decane (Mirex)
1049	Propyzamide
1050	Butyl glycidyl ether
1051	2,3,4-Trichlorobut-1-ene
1052	Chinomethionate
1053	(R)-alpha-Phenylethylammonium (-)-(1R,2S)-(1,2-epoxypropyl)phosphonate monohydrate
1054	5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole (Etridiazole - ISO)
1055	Disperse Yellow 3
1056	1,2,4-Triazole
1057	Aldrin (ISO)
1058	Diuron (ISO)
1059	Linuron (ISO)
1060	Nickel carbonate; basic nickel carbonate; carbonic acid, nickel (2+) salt [1]; carbonic acid, nickel salt [2]; [micro-[carbonato(2-)-O:O']]dihydroxy trinickel [3]; [carbonato(2-)]tetrahydroxytrinickel [4]
1061	3-(4-Isopropylphenyl)-1,1-dimethylurea (Isoproturon - ISO)
1062	Iprodione

Reference number	Chemical name / INN
1064	5-(2,4-Dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluoro-2-hydroxymethylterahydrofuran
1065	Crotonaldehyde [1]; (E)-crotonaldehyde [2]
1066	Hexahydrocyclopenta[c]pyrrole-1-(1H)-ammonium N-ethoxycarbonyl-N-(p-tolylsulfonyl)azanide
1067	4,4'-Carbonimidoylbis[N,N-dimethylaniline] and its salts
1068	DNOC (ISO)
1069	Toluidinium chloride
1070	Toluidine sulphate (1:1)
1071	2-(4-tert-Butylphenyl)ethanol
1072	Fenthion (ISO)
1073	Chlordane, pur
1074	Hexan-2-one (Methyl butyl ketone)
1075	Fenarimol (ISO)
1076	Acetamide
1077	N-Cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide (Furmecyclox - ISO)
1078	Dieldrin (ISO)
1079	4,4'-Isobutylethylidenediphenol
1080	Chlordimeform (ISO)
1081	Amitrole (ISO)
1082	Carbaryl (ISO)
1083	Distillates (petroleum), light hydrocracked
1084	1-Ethyl-1-methylmorpholinium bromide
1085	(3-Chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone
1086	Fuels, diesel, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
1087	Fuel oil, no. 2
1088	Fuel oil, no. 4
1089	Fuels, diesel, no. 2
1090	2,2-Dibromo-2-nitroethanol
1091	1-Ethyl-1-methylpyrrolidinium bromide
1092	Monocrotophos
1093	Nickel; nickel powder [particle diameter<1 mm]
1094	Bromomethane (Methyl bromide - ISO)
1095	Chloromethane (Methyl chloride)

Reference number	Chemical name / INN
1096	Iodomethane (Methyl iodide)
1097	Bromoethane (Ethyl bromide)
1098	Heptachlor
1099	Fentin hydroxide
1100	Nickel sulphate
1101	3,5,5-Trimethylcyclohex-2-enone (Isophorone)
1102	2,3-Dichloropropene
1103	Fluazifop-P-butyl (ISO)
1104	(S)-2,3-Dihydro-1H-indole-carboxylic acid
1105	Toxaphene
1106	(4-Hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride
1107	CI Solvent Yellow 14
1108	Chlozolinate (ISO)
1109	Alkanes, C10-13, chloro
1111	2,4,6-Trichlorophenol
1112	Diethylcarbamoyl-chloride
1113	1-Vinyl-2-pyrrolidone
1114	Myclobutanil (ISO) 2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile
1115	Fentin acetate
1116	Biphenyl-2-ylamine
1117	trans-4-cyclohexyl-L-proline monohydrochloride
1118	2-Methyl-m-phenylene diisocyanate (Toluene 2,6-diisocyanate)
1119	4-Methyl-m-phenylene diisocyanate (Toluene 2,4-diisocyanate)
1120	m-Tolylidene diisocyanate (Toluene diisocyanate)
1121	Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated
1122	Fuels, diesel, coal solvent extn., hydrocracked hydrogenated
1123	Pitch, if it contains > 0.005 % w/w benzo[a]pyrene
1124	2-Butanone oxime
1125	Hydrocarbons, C16-20, solvent-dewaxed hydrocracked paraffinic distn. residue
1126	alpha, alpha-Dichlorotoluene
1127	Mineral wool, with the exception of those specified elsewhere in this Annex; [Man-made vitreous (silicate)fibres with random orientation with alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO+BaO) content greater than 18% by weight]
1128	Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid

Reference number	Chemical name / INN
1131	Trisodium bis(7-acetamido-2-(4-nitro-2-oxidophenylazo)-3-sulfonato-1-naphtholato)chromate(1-)
1132	A mixture of: 4-allyl-2,6-bis(2,3-epoxypropyl)phenol; 4-allyl-6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-(6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol
1133	Costus root oil (Saussurea lappa Clarke), when used as a fragrance ingredient
1134	7-Ethoxy-4-methylcoumarin, when used as a fragrance ingredient
1135	Hexahydrocoumarin, when used as a fragrance ingredient
1136	Peru balsam (INCI name: Myroxylon pereirae), when used as a fragrance ingredient
1137	Isobutyl nitrite
1138	Isoprene (stabilized); (2-Methyl-1,3-butadiene)
1139	1-Bromopropane; n-Propyl bromide
1140	Chloroprene (stabilized); (2-Chlorobuta-1,3-diene)
1141	1,2,3-Trichloropropane
1142	Ethylene glycol dimethyl ether (EGDME)
1143	Dinocap (ISO)
1144	Diaminotoluene[1]; [4-methyl-m-phenylene diamine][2]; [2-methyl-m-phenylene diamine][3]
1145	p-Chlorobenzotrichloride
1146	Diphenylether; Octabromo derivate
1147	1,2-Bis(2-methoxyethoxy)ethane; Triethylene glycol dimethyl ether; (TEGDME); triglyme
1148	Tetrahydrothiopyran-3-carboxaldehyde
1149	4,4'-Bis(dimethylamino)benzophenone; (Michler's ketone)
1150	Oxiranemethanol, 4-methylbenzene-sulfonate, (S)-
1151	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear [1]; n-Pentyl-isopentylphthalate [2]; di-n-Pentyl phthalate [3]; Diisopentylphthalate [4]
1152	Benzyl butyl phthalate (BBP)
1153	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters
1154	A mixture of: Disodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-hydroxy-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate, and trisodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-oxido-1-(4-sulfonatophenyl)pyrazol-4-yl) penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate
1155	(Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diyl)))-1,1'-dipyridinium dichloride dihydrochloride

Reference number	Chemical name / INN
1156	2-[2-Hydroxy-3-(2-chlorophenyl)carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl)carbamoyl-1-naphthylazo]fluoren-9-one
1157	Azafenidin (ISO)
1158	2,4,5-Trimethylaniline [1]; 2,4,5-trimethylaniline hydrochloride [2]
1159	4,4'-Thiodianiline and its salts
1160	4,4'-Oxydianiline (p-aminophenyl ether) and its salts
1161	N,N,N',N'-Tetramethyl-4,4'-methylenedianiline
1162	6-Methoxy-m-toluidine (p-Cresidine)
1163	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine
1164	A mixture of: 1,3,5-Tris(3-Aminomethylphenyl)-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione, and a mixture of oligomers of 3,5-bis(3-Aminomethylphenyl)-1-poly[3,5-bis(3-aminomethylphenyl)-2,4,6-trioxo-1,3,5-(1H,3H,5H)-triazin-1-yl]-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione
1165	2-Nitrotoluene
1166	Tributyl phosphate
1167	Naphthalene
1168	Nonylphenol [1]; 4-Nonylphenol, branched [2]
1169	1,1,2-Trichloroethane
1172	Allyl chloride (3-Chloropropene)
1173	1,4-Dichlorobenzene (p-Dichlorobenzene)
1174	Bis(2-chloroethyl) ether
1175	Phenol
1176	Bisphenol A (4,4'-Isopropylidenediphenol)
1177	Trioxymethylene (1,3,5-Trioxan)
1178	Propargite (ISO)
1179	1-Chloro-4-nitrobenzene
1180	Molinate (ISO)
1181	Fenpropimorph (ISO)
1183	Methyl isocyanate
1184	N,N-Dimethylanilinium tetrakis(pentafluorophenyl)borate
1185	O,O'-(Ethenylmethylsilylenedi[(4-methylpentan-2-one)oxime]
1186	A 2:1 mixture of: 4-(7-Hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinol-4-yl-tris(6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonate), and 4-(7-Hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinolbis(6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonate)
1187	A mixture of: Reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:2), and reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:3)

Reference number	Chemical name / INN
1188	Malachite green hydrochloride [1]; Malachite green oxalate [2]
1189	1-(4-Chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl)pentan-3-ol
1190	5-(3-Butyryl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino)propyl]-3-hydroxycyclohex-2-en-1-one
1191	trans-4-Phenyl-L-proline
1193	A mixture of: 5-[(4-[(7-Amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl)azo]-2-[(3-phosphonophenyl)azo]benzoic acid, and 5-[(4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl)azo]-3-[(3-phosphonophenyl)azo]benzoic acid
1194	2-{4-(2-Ammoniopropylamino)-6-[4-hydroxy-3-(5-methyl-2-methoxy-4-sulfamoylphenylazo)-2-sulfonatonaphth-7-ylamino]-1,3,5-triazin-2-ylamino}-2-aminopropyl formate
1195	5-Nitro-o-toluidine [1]; 5-Nitro-o-toluidine hydrochloride [2]
1196	1-(1-Naphthylmethyl)quinolinium chloride
1197	(R)-5-Bromo-3-(1-methyl-2-pyrrolidinylmethyl)-1H-indole
1198	Pymetrozine (ISO)
1199	Oxadiargyl (ISO)
1200	Chlorotoluron; (3-(3-Chloro-p-tolyl)-1,1-dimethylurea)
1201	N-[2-(3-Acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl]acetamide
1202	1,3-Bis(vinylsulfonylacetamido)propane
1203	p-Phenetidine (4-Ethoxyaniline)
1204	m-Phenylenediamine and its salts
1205	Residues (coal tar), creosote oil distn., if it contains > 0.005 % w/w benzo[a]pyrene
1206	Creosote oil, acenaphthene fraction, wash oil, if it contains > 0.005 % w/w benzo[a]pyrene
1207	Creosote oil, if it contains > 0.005 % w/w benzo[a]pyrene
1208	Creosote, if it contains > 0.005 % w/w benzo[a]pyrene
1209	Creosote oil, high-boiling distillate, wash oil, if it contains > 0.005 % w/w benzo[a]pyrene
1210	Extract residues (coal), creosote oil acid, wash oil extract residue
1211	Creosote oil, low-boiling distillate, wash oil, if it contains > 0.005 % w/w benzo[a]pyrene
1212	6-Methoxy-2,3-pyridinediamine and its HCl salt, when used as a substance in hair dye products
1213	2,3-Naphthalenediol, when used as a substance in hair dye products
1214	2,4-Diaminodiphenylamine, when used as a substance in hair dye products
1215	2,6-Bis(2-hydroxyethoxy)-3,5-pyridinediamine and its HCl salt, when used as a substance in hair dye products
1216	2-Methoxymethyl-p-aminophenol and its HCl salt, when used as a substance in hair dye products
1217	4,5-Diamino-1-methylpyrazole and its HCl salt, when used as a substance in hair dye products

Reference number	Chemical name / INN
1218	4,5-Diamino-1-((4-chlorophenyl)methyl)-1H-pyrazole sulfate, when used as a substance in hair dye products
1219	4-Chloro-2-aminophenol, when used as a substance in hair dye products
1220	4-Hydroxyindole, when used as a substance in hair dye products
1221	4-Methoxytoluene-2,5-diamine and its HCl salt, when used as a substance in hair dye products
1222	5-Amino-4-fluoro-2-methylphenol sulfate, when used as a substance in hair dye products
1223	N,N-Diethyl-m-aminophenol, when used as a substance in hair dye products
1224	N,N-Dimethyl-2,6-pyridinediamine and its HCl salt, when used as a substance in hair dye products
1225	N-Cyclopentyl-m-aminophenol, when used as a substance in hair dye products
1226	N-(2-Methoxyethyl)-p-phenylenediamine and its HCl salt, when used as a substance in hair dye products
1227	2,4-Diamino-5-methylphenetol and its HCl salt, when used as a substance in hair dye products
1228	1,7-Naphthalenediol, when used as a substance in hair dye products
1229	3,4-Diaminobenzoic acid, when used as a substance in hair dye products
1230	2-Aminomethyl-p-aminophenol and its HCl salts, when used as a substance in hair dye products
1231	Solvent Red 1 (CI 12150), when used as a substance in hair dye products
1232	Acid Orange 24 (CI 20170), when used as a substance in hair dye products
1233	Acid Red 73 (CI 27290), when used as a substance in hair dye products
1234	PEG-3,2',2'-di-p-phenylenediamine
1235	6-Nitro-o-toluidine
1236	HC Yellow No 11
1237	HC Orange No 3
1238	HC Green No 1
1239	HC Red No 8 and its salts
1240	Tetrahydro-6-nitroquinoxaline and its salts
1241	Disperse Red 15, except as impurity in Disperse Violet 1
1242	4-Amino-3-fluorophenol
1243	N,N'-Dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide; Bishydroxyethyl Biscetyl Malonamide
1244	1-Methyl-2,4,5-trihydroxybenzene and its salts, when used as a substance in hair dye products
1245	2,6-Dihydroxy-4-methylpyridine and its salts, when used as a substance in hair dye products
1246	5-Hydroxy-1,4-benzodioxane and its salts, when used as a substance in hair dye products
1247	3,4-Methylenedioxyphenol and its salts, when used as a substance in hair dye products

Reference number	Chemical name / INN
1248	3,4-Methylenedioxyaniline and its salts, when used as a substance in hair dye products
1249	Hydroxypyridinone and its salts, when used as a substance in hair dye products
1250	3-Nitro-4-aminophenoxyethanol and its salts, when used as a substance in hair dye products
1251	2-Methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when used as a substance in hair dye products
1252	CI Acid Black 131 and its salts, when used as a substance in hair dye products
1253	1,3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when used as a substance in hair dye products
1254	1,2,4-Benzenetriacetate and its salts, when used as a substance in hair dye products
1255	Ethanol, 2,2'-iminobis-, reaction products with epichlorohydrin and 2-nitro-1,4-benzenediamine (HC Blue No 5) and its salts, when used as a substance in hair dye products
1256	N-Methyl-1,4-diaminoanthraquinone, reaction products with epichlorohydrin and monoethanolamine (HC Blue No 4) and its salts, when used as a substance in hair dye products
1257	4-Aminobenzenesulfonic acid (Sulfanilic acid) and its salts, when used as a substance in hair dye products
1258	3,3'-(Sulfonylbis(2-nitro-4,1-phenylene)imino)bis(6-(phenylamino))benzenesulfonic acid and its salts, when used as a substance in hair dye products
1259	3(or5)-((4-(Benzylmethylamino)phenyl)azo)-1,2-(or1,4)-dimethyl-1H-1,2,4-triazolium and its salts, when used as a substance in hair dye products
1260	2,2'-((3-Chloro-4-((2,6-dichloro-4-nitrophenyl)azo)phenyl)imino)bisethanol (Disperse Brown 1) and its salts, when used as a substance in hair dye products
1261	Benzothiazolium, 2-[[4-[ethyl(2-hydroxyethyl)amino]phenyl]azo]-6-methoxy-3-methyl- and its salts, when used as a substance in hair dye products
1262	2-[(4-Chloro-2-nitrophenyl)azo)-N-(2-methoxyphenyl)-3-oxobutanamide (Pigment Yellow 73) and its salts, when used as a substance in hair dye products
1263	2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[3-oxo-N-phenylbutanamide] (Pigment Yellow 12) and its salts, when used as a substance in hair dye products
1264	2,2'-(1,2-Ethenediyl)bis[5-((4-ethoxyphenyl)azo]benzenesulfonic acid) and its salts, when used as a substance in hair dye products
1265	2,3-Dihydro-2,2-dimethyl-6-[(4-(phenylazo)-1-naphthelenyl)azo]-1H-pyrimidine (Solvent Black 3) and its salts, when used as a substance in hair dye products
1266	3(or5)-[[4-[(7-amino-1-hydroxy-3-sulphonato-2-naphthyl)azo]-1-naphthyl]azo]salicylic acid and its salts, when used as a substance in hair dye products
1267	2-Naphthalenesulfonic acid, 7-(benzoylamino)-4-hydroxy-3-[[4-[(4-sulfophenyl)azo]phenyl]azo]- and its salts, when used as a substance in hair dye products
1268	(micro-((7,7'-Iminobis(4-hydroxy-3-((2-hydroxy-5-(N-methylsulphamoyl)phenyl)azo)naphthalene-2-sulphonato))(6-)))dicuprate and its salts, when used as a substance in hair dye products
1269	3-[(4-(Acetylamino)phenyl)azo]-4-hydroxy-7-[[[[5-hydroxy-6-(phenylazo)-7-sulfo-2-naphthalenyl]amino]carbonyl]amino]-2-naphthalenesulfonic acid and its salts, when used as a substance in hair dye products
1270	2-Naphthalenesulfonic acid, 7,7'-(carbonyldiimino)bis(4-hydroxy-3-[[2-sulfo-4-[(4-sulfophenyl)azo]phenyl]azo]-, and its salts, when used as a substance in hair dye products
1271	Ethanaminium, N-(4-[bis[4-(diethylamino)phenyl]methylene]-2,5-cyclohexadien-1-ylidine)-N-ethyl- and its salts, when used as a substance in hair dye products
1272	3H-Indolium, 2-[[(4-methoxyphenyl)methylhydrazono]methyl]-1,3,3-trimethyl- and its salts, when used as a substance in hair dye products
1273	3H-Indolium, 2-(2-((2,4-dimethoxyphenyl)amino)ethenyl]-1,3,3-trimethyl- and its salts, when used as a substance in hair dye products
1274	Nigrosine spirit soluble (Solvent Black 5) and its salts, when used as a substance in hair dye products
1275	Phenoxazin-5-ium, 3,7-bis(diethylamino)-, and its salts, when used as a substance in hair dye products

Reference number	Chemical name / INN
1276	Benzo[a]phenoxazin-7-ium, 9-(dimethylamino)-, and its salts, when used as a substance in hair dye products
1277	6-Amino-2-((2,4-dimethylphenyl)-1H-benz[de]isoquinoline-1,3(2H)-dione (Solvent Yellow 44) and its salts, when used as a substance in hair dye products
1278	1-Amino-4-[[4-[(dimethylamino)methyl]phenyl]amino]anthraquinone and its salts, when used as a substance in hair dye products
1279	Laccaic acid (CI Natural Red 25) and its salts, when used as a substance in hair dye products
1280	Benzenesulfonic acid, 5-[(2,4-dinitrophenyl]amino]-2-(phenylamino)-, and its salts, when used as a substance in hair dye products
1281	4-[(4-Nitrophenyl)azo]aniline (Disperse Orange 3) and its salts, when used as a substance in hair dye products
1282	4-Nitro-m-phenylenediamine and its salts, when used as a substance in hair dye products
1283	1-Amino-4-(methylamino)-9,10-anthracenedione (Disperse Violet 4) and its salts, when used as a substance in hair dye products
1284	N-Methyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products
1285	N1-(2-Hydroxyethyl)-4-nitro-o-phenylenediamine (HC Yellow No 5) and its salts, when used as a substance in hair dye products
1286	N1-(Tris(hydroxymethyl))methyl-4-nitro-1,2-phenylenediamine (HC Yellow No 3) and its salts, when used as a substance in hair dye products
1287	2-Nitro-N-hydroxyethyl-p-anisidine and its salts, when used as a substance in hair dye products
1288	N,N'-Dimethyl-N-hydroxyethyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products
1289	3-(N-Methyl-N-(4-methylamino-3-nitrophenyl)amino)propane-1,2-diol and its salts, when used as a substance in hair dye products
1290	4-Ethylamino-3-nitrobenzoic acid (N-Ethyl-3-Nitro PABA) and its salts, when used as a substance in hair dye products
1291	(8-[(4-Amino-2-nitrophenyl)azo]-7-hydroxy-2-naphthyl)trimethylammonium and its salts, (except Basic Red 118 as impurity in Basic brown 17), when used as a substance in hair dye products
1292	5-((4-(Dimethylamino)phenyl)azo)-1,4-dimethyl-1H-1,2,4-triazolium and its salts, when used as a substance in hair dye products
1293	m-Phenylenediamine, 4-(phenylazo)-, and its salts, when used as a substance in hair dye products
1294	1,3-Benzenediamine, 4-methyl-6-(phenylazo)- and its salts, when used as a substance in hair dye products
1295	2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy-3-((2-methylphenyl)azo)- and its salts, when used as a substance in hair dye products
1296	4,4'-[(4-Methyl-1,3-phenylene)bis(azo)]bis[6-methyl-1,3-benzenediamine] (Basic Brown 4) and its salts, when used as a substance in hair dye products
1297	Benzenaminium, 3-[[(4-[[diamino(phenylazo)phenyl]azo]-2-methylphenyl]azo]-N,N,N-trimethyl- and its salts, when used as a substance in hair dye products
1298	Benzenaminium, 3-[[(4-[[diamino(phenylazo)phenyl]azo]-1-naphthalenyl]azo]-N,N,N-trimethyl- and its salts, when used as a substance in hair dye products
1299	Ethanaminium, N-(4-[(4-(diethylamino)phenyl)phenylmethylene]-2,5-cyclohexadien-1-ylidine)-N-ethyl- and its salts, when used as a substance in hair dye products
1300	9,10-Anthracenedione, 1-[(2-hydroxyethyl)amino]-4-(methylamino)-, and its derivatives and salts, when used as a substance in hair dye products
1301	1,4-Diamino-2-methoxy-9,10-anthracenedione (Disperse Red 11) and its salts, when used as a substance in hair dye products
1302	1,4-Dihydroxy-5,8-bis[(2-hydroxyethyl)amino]anthraquinone (Disperse Blue 7) and its salts, when used as a substance in hair dye products
1303	1-[(3-Aminopropyl)amino]-4-(methylamino)anthraquinone and its salts, when used as a substance in hair dye products

Reference number	Chemical name / INN
1304	N-[6-[(2-Chloro-4-hydroxyphenyl)imino]-4-methoxy-3-oxo-1,4-cyclohexadien-1-yl]acetamide (HC Yellow No 8) and its salts, when used as a substance in hair dye products
1305	[6-[[3-Chloro-4-(methylamino)phenyl]imino]-4-methyl-3-oxocyclohexa-1,4-dien-1-yl]urea (HC Red No 9) and its salts, when used as a substance in hair dye products
1306	Phenothiazin-5-ium, 3,7-bis(dimethylamino)- and its salts, when used as a substance in hair dye products
1307	4,6-Bis(2-hydroxyethoxy)-m-phenylenediamine and its salts, when used as a substance in hair dye products
1308	5-Amino-2,6-dimethoxy-3-hydroxypyridine and its salts, when used as a substance in hair dye products
1309	4,4'-Diaminodiphenylamine and its salts, when used as a substance in hair dye products
1310	4-Diethylamino-o-toluidine and its salts, when used as a substance in hair dye products
1311	N,N-Diethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products
1312	N,N-Dimethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products
1313	Toluene-3,4-diamine and its salts, when used as a substance in hair dye products
1314	2,4-Diamino-5-methylphenoxyethanol and its salts, when used as a substance in hair dye products
1315	6-Amino-o-cresol and its salts, when used as a substance in hair dye products
1316	Hydroxyethylaminomethyl-p-aminophenol and its salts, when used as a substance in hair dye products
1317	2-Amino-3-nitrophenol and its salts, when used as a substance in hair dye products
1318	2-Chloro-5-nitro-N-hydroxyethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products
1319	2-Nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products
1320	Hydroxyethyl-2,6-dinitro-p-anisidine and its salts, when used as a substance in hair dye products
1321	6-Nitro-2,5-pyridinediamine and its salts, when used as a substance in hair dye products
1322	Phenazinium, 3,7-diamino-2,8-dimethyl-5-phenyl- and its salts, when used as a substance in hair dye products
1323	3-Hydroxy-4-[(2-hydroxynaphthyl)azo]-7-nitronaphthalene-1-sulphonic acid and its salts, when used as a substance in hair dye products
1324	3-[(2-nitro-4-(trifluoromethyl)phenyl)amino]propane-1,2-diol (HC Yellow No 6) and its salts, when used as a substance in hair dye products
1325	2-[(4-Chloro-2-nitrophenyl)amino]ethanol (HC Yellow No 12) and its salts, when used as a substance in hair dye products
1326	3-[[4-[(2-Hydroxyethyl)methylamino]-2-nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products
1327	3-[[4-[(2-Hydroxyethyl)amino]-2-nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products

Reference number	Chemical name / INN
1328	Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidine]-N-ethyl-, and its salts, when used as a substance in hair dye products
1329	4-[(4-Aminophenyl)(4-iminocyclohexa-2,5-dien-1-ylidene)methyl]-o-toluidine (CAS 3248-93-9; EINECS 221-832-2) and its hydrochloride salt (Basic Violet 14; CI 42510) (CAS 632-99-5; EINECS 211-189-6) when used as a substance in hair dye products
1330	4-(2,4-Dihydroxyphenylazo)benzensulphonic acid (CAS 2050-34-2; EINECS 218-087-0) and its sodium salt (Acid Orange 6; CI 14270) (CAS 547-57-9; EINECS 208-924-8) when used as substance in hair dye products
1331	3-Hydroxy-4-(phenylazo)-2-naphthoic acid and its calcium salt (Pigment Red 64:1; CI 15800) when used as a substance in hair dye products
1332	2-(6-Hydroxy-3-oxo-(3H)xanthen-9-yl)benzoic acid; Fluorescein and its disodium salt (Acid Yellow 73 sodium salt; CI 45350), when used as a substance in hair dye products
1333	4',5'-Dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one; 4',5'-Dibromofluorescein; (Solvent Red 72) and its disodium salt (CI 45370) when used as a substance in hair dye products
1334	2-(3,6-Dihydroxy-2,4,5,7-tetrabromoxanthen-9-yl)benzoic acid; Fluorescein, 2',4',5',7'-tetrabromo-;(Solvent Red 43), its disodium salt (Acid Red 87; CI 45380) and its aluminium salt (Pigment Red 90:1 Aluminium lake) when used as a substance in hair dye products
1335	Xanthylium, 9-(2-carboxyphenyl)-3-((2-methylphenyl)amino)-6-((2-methyl-4-sulfophenyl)amino)-, inner salt and its sodium salt (Acid Violet 9; CI 45190) when used as a substance in hair dye products
1336	3',6'-Dihydroxy-4',5'-diiodospiro(isobenzofuran-1(3H),9'-[9H]xanthene)-3-one; (Solvent Red 73) and its sodium salt (Acid Red 95; CI 45425) when used as a substance in hair dye products
1337	2',4',5',7'-Tetraiodofluorescein, its disodium salt (Acid Red 51; CI 45430) and its aluminium salt (Pigment Red 172 Aluminium lake) when used as a substance in hair dye products
1338	1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) and its dihydrochloride salts (2,4-Diaminophenol HCl) when used as a substance in hair dye products
1339	1,4-Dihydroxybenzene (Hydroquinone), with the exception of entry 14 in Annex III
1340	[4-[[4-Anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (Basic Blue 26; CI 44045) when used as a substance in hair dye products
1341	Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4-hydroxynaphthalene-1-sulphonate (Ponceaux SX; CI 14700) when used as a substance in hair dye products
1342	Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxonaphthalene-2-sulphonate(2-)-N5,O6]ferrate(3-); (Acid Green 1; CI 10020) when used as a substance in hair dye products
1343	4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products
1344	4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts, when used as a substance in hair dye products
1345	1-[(2-Chloro-4-nitrophenyl)azo]-2-naphthol (Pigment Red 4; CI 12085) and its salts when used as a substance in hair dye products
1346	3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naphthalene-2-carboxamide (Pigment Red 112; CI 12370) and its salts when used as a substance in hair dye products
1347	N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethylamino)sulphonyl]-2-methoxyphenyl]azo]-3-hydroxynaphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products
1348	Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3-hydroxy-2-naphthoate (Pigment Red 48; CI 15865) when used as a substance in hair dye products
1349	Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products

Reference number	Chemical name / INN
1350	Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)naphthalene-2,7-disulphonate (Acid Red 27; CI 16185) when used as a substance in hair dye products
1351	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxobutyramide] (Pigment Yellow 13; CI 21100) when used as a substance in hair dye products
1352	2,2'-[Cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]]bis[4-cyclohexylphenol] (Solvent Yellow 29; CI 21230) when used as a substance in hair dye products
1353	1-((4-Phenylazo)phenylazo)-2-naphthol (Solvent Red 23; CI 26100) when used as a substance in hair dye products
1354	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4-sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7-disulphonate (Food Black 2; CI 27755) when used as a substance in hair dye products
1355	Ethanaminium, N-(4-((4-diethylamino)phenyl)(2,4-disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, sodium salt (Acid Blue 1; CI 42045) when used as a substance in hair dye products
1356	Ethanaminium, N-(4-((4-diethylamino)phenyl)(5-hydroxy-2,4-disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, calcium salt (2:1) (Acid Blue 3; CI 42051) when used as a substance in hair dye products
1357	Benzenemethanaminium, N-ethyl-N-(4-((4-(ethyl)((3-sulfophenyl)methyl)amino)phenyl)(4-hydroxy-2-sulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt (Fast Green FCF; CI 42053) when used as a substance in hair dye products
1358	1,3-Isobenzofurandione, reaction products with methylquinoline and quinoline (Solvent Yellow 33; CI 47000) when used as a substance in hair dye products
1359	Nigrosine (CI 50420) when used as a substance in hair dye products
1360	8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]triphenodioxazine (Pigment Violet 23; CI 51319) when used as a substance in hair dye products
1361	1,2-Dihydroxyanthraquinone (Pigment Red 83; CI 58000) when used as a substance in hair dye products
1362	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate (Solvent Green 7; CI 59040) when used as a substance in hair dye products
1363	1-Hydroxy-4-(p-toluidino)anthraquinone (Solvent Violet 13; CI 60725) when used as a substance in hair dye products
1364	1,4-bis(p-Tolylamino)anthraquinone (Solvent Green 3; CI 61565) when used as a substance in hair dye products
1365	6-Chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methylbenzo[b]thiophene-3(2H)-one (VAT Red 1; CI 73360) when used as a substance in hair dye products
1366	5,12-Dihydroquino[2,3-b]acridine-7,14-dione (Pigment Violet 19; CI 73900) when used as a substance in hair dye products
1367	(29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32)copper (Pigment Blue 15; CI 74160) when used as a substance in hair dye products
1368	Disodium [29H,31H-phthalocyaninedisulphonato(4-)-N29,N30,N31,N32]cuprate(2-) (Direct Blue 86; CI 74180) when used as a substance in hair dye products
1369	Polychloro copper phthalocyanine (Pigment Green 7; CI 74260) when used as a substance in hair dye products
1370	Diethylene glycol (DEG); 2,2'-oxydiethanol for traces level, see Annex III
1371	Phytonadione [INCI], phytomenadione [INN]
1372	2-aminophenol [1]; bis(2-hydroxyanilinium) sulfate [2]; 2-Aminophenol Hydrochloride [3]
1373	N-(2-Niro-4-aminophenyl)-allylamine (HC Red No 16) and its salts
1374	Isopropyl 4-hydroxybenzoate (INCI: Isopropylparaben) Sodium salt or Sats of Isopropylparaben
1375	Isobutyl 4-hydroxybenzoate (INCI: Isobutylparaben) /Sodium salt or Salts of Isobutylparaben

Reference number	Chemical name / INN
1376	Phenyl 4-hydroxybenzoate (INCI: Phenylparaben)
1377	Benzyl 4-hydroxybenzoate (INCI: Benzylparaben)
1378	Pentyl 4-hydroxybenzoate (INCI: Pentylparaben)
1379	3-Benzylidene camphor
1380	3 and 4-(4-Hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde
1381	2,6-Dihydroxy-4-methyl-benzaldehyde (atranol)
1382	3-Chloro-2,6-Dihydroxy-4-methyl-benzaldehyde (chloroatranol)(*)
1383	Tagetes erecta flower extract, Tagetes erecta flower oil
1384	2-chlorobenzene-1,4-diamine (2-Chloro-p-Phenylenediamine), its sulfate and dihydrochloride salts when used as a substance in hair dye products, including eyebrow dye products, and eyelash dye products
1385	Cis-1-(3-chloroallyl)-3,5,7- triaza-1-azoniaadamantane chloride (cis-CTAC)
1386	Cis-1-(3-chlorallyl)-3,5,7-triaza-1-azoniaadamantane chloride (cis-CTAC), quaternium-15
1387	2-Chloracetamide
1388	Octamethylcyclotetrasiloxane
1388	Octamethylcyclotetrasiloxane, D4
1389	Dichloromethane; methylene chloride
1390	2,2'-((3,3',5,5'-Tetramethyl-(1,1'-biphenyl)-4,4'-diyl)-bis(oxymethylene))-bis-oxirane
1391	Acetaldehyde
1391	Acetaldehyde; ethanal
1392	1-Cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic acid
1393	N-Methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone
1394	Diboron trioxide; boric oxide
1395	Boric acid [1]; Boric acid [2]
1396	Borates, tetraborates, octaborates and boric acid salts and esters, including: Disodium octaborate tetrahydrate [1]; 2-Aminoethanol, monoester with boric acid [2]; 2-Hydroxypropyl ammonium dihydrogen orthoborate [3]; Potassium borate, boric acid potassium salt [4]; Trioctyldodecyl borate [5]; Zinc borate [6]; Sodium borate, disodium tetraborate anhydrous; boric acid, sodium salt [7]; Tetraboron disodium heptaoxide, hydrate [8]; Orthoboric acid, sodium salt [9]; Disodium tetraborate decahydrate; borax decahydrate [10]; Disodium tetraborate pentahydrate; borax pentahydrate [11]

Reference number	Chemical name / INN
1396	Borates, tetraborates, octaborates and boric acid salts and esters, including: Disodium octaborate anhydrous [1] Disodium octaborate tetrahydrate [2] 2-Aminoethanol, monoester with boric acid [3] 2-Hydroxypropyl ammonium dihydrogen orthoborate [4] Potassium borate, boric acid potassium salt [5] Trioctyldodecyl borate [6] Zinc borate [7] Sodium borate, disodium tetraborate anhydrous; boric acid, sodium salt [8] Tetraboron disodium heptaoxide, hydrate [9] Orthoboric acid, sodium salt [10] Disodium tetraborate decahydrate; borax decahydrate [11] Disodium tetraborate pentahydrate; borax pentahydrate [12]
1397	Sodium perborate [1]; Sodium peroxometaborate; sodium peroxoborate [2]
1398	Perboric acid (H3BO2(O2)), monosodium salt trihydrate [1]; Perboric acid, sodium salt, tetrahydrate [2]; Perboric acid (HBO(O2)), sodium salt, tetrahydrate sodium peroxoborate hexahydrate [3]
1399	Perboric acid, sodium salt [1]; Perboric acid, sodium salt, monohydrate [2]; Perboric acid (HBO(O2)), sodium salt, monohydrate [3]
1400	Dibutyltin hydrogen borate
1401	Nickel bis(tetrafluoroborate)
1402	Mancozeb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) complex with zinc salt
1403	Maneb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric)
1404	Benfuracarb (ISO); ethyl N-[2,3-dihydro-2,2-dimethylbenzofuran-7-yloxycarbonyl(methyl)aminothio]-N-isopropyl- \( \beta \)-alaninate
1405	O-Isobutyl-N-ethoxy carbonylthiocarbamate
1406	Chlorpropham (ISO); isopropyl 3-chlorocarbanilate
1407	O-Hexyl-N-ethoxycarbonylthiocarbamate
1408	Hydroxylammonium nitrate
1409	(4-Ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)propyl)dimethylsilane
1410	Phoxim (ISO); a-(diethoxy-phosphinothioylimino) phenylacetonitrile
1411	Glufosinate ammonium (ISO); ammonium 2-amino-4-(hydroxymethylphosphinyl)butyrate
1412	Reaction mass of: dimethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate; diethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate; methyl ethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate
1413	(4-Phenylbutyl)phosphinic acid

Reference number	Chemical name / INN
1414	Reaction mass of: 4,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 4,8-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 5,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol
1415	Potassium titanium oxide (K2Ti6O13)
1416	Cobalt di(acetate)
1417	Cobalt dinitrate
1418	Cobalt carbonate
1419	Nickel dichloride
1420	Nickel dinitrate [1]; Nitric acid, nickel salt [2]
1421	Nickel matte
1422	Slimes and sludges, copper electrolytic refining, decopperised, nickel sulfate
1423	Slimes and sludges, copper electrolyte refining, decopperised
1424	Nickel diperchlorate; perchloric acid, nickel(II) salt
1425	Nickel dipotassium bis(sulfate) [1]; Diammonium nickel bis(sulfate) [2]
1426	Nickel bis(sulfamidate); nickel sulfamate
1427	Nickel bis(tetrafluoroborate)
1428	Nickel diformate [1]; Formic acid, nickel salt [2]; Formic acid, copper nickel salt [3]
1429	Nickel di(acetate) [1]; Nickel acetate [2]
1430	Nickel dibenzoate
1431	Nickel bis(4-cyclohexylbutyrate)
1432	Nickel(II) stearate; nickel(II) octadecanoate
1433	Nickel dilactate
1434	Nickel(II) octanoate
1435	Nickel difluoride [1]; Nickel dibromide [2]; Nickel diiodide [3]; Nickel potassium fluoride [4]
1436	Nickel hexafluorosilicate
1437	Nickel selenate
1438	Nickel hydrogen phosphate [1]; Nickel bis(dihydrogen phosphate) [2]; Trinickel bis(orthophosphate) [3]; Dinickel diphosphate [4]; Nickel bis(phosphinate) [5]; Nickel phosphinate [6]; Phosphoric acid, calcium nickel salt [7]; Diphosphoric acid, nickel(II) salt [8]

Reference number	Chemical name / INN
1439	Diammonium nickel hexacyanoferrate
1440	Nickel dicyanide
1441	Nickel chromate
1442	Nickel(II) silicate [1]; Dinickel orthosilicate [2]; Nickel silicate (3:4) [3]; Silicic acid, nickel salt [4]; Trihydrogen hydroxybis[orthosilicato(4-)]trinickelate(3-) [5]
1443	Dinickel hexacyanoferrate
1444	Trinickel bis(arsenate); nickel(II) arsenate
1445	Nickel oxalate [1]; Oxalic acid, nickel salt [2]
1446	Nickel telluride
1447	Trinickel tetrasulfide
1448	Trinickel bis(arsenite)
1449	Cobalt nickel gray periclase; C.I. Pigment Black 25; C.I. 77332 [1]; Cobalt nickel dioxide [2]; Cobalt nickel oxide [3]; Nickel arsenide [2]
1450	Nickel tin trioxide; nickel stannate
1451	Nickel triuranium decaoxide
1452	Nickel dithiocyanate
1453	Nickel dichromate
1454	Nickel(II) selenite
1455	Nickel selenide
1456	Silicic acid, lead nickel salt
1458	Nickel barium titanium primrose priderite; C.I. Pigment Yellow 157; C.I. 77900
1459	Nickel dichlorate [1]; Nickel dibromate [2]; Ethyl hydrogen sulfate, nickel(II) salt [3]
1464	Cobalt lithium nickel oxide
1465	Molybdenum trioxide
1466	Dibutyltin dichloride; (DBTC)

Reference number	Chemical name / INN
1467	4,4'-Bis(N-carbamoyl-4-methylbenzenesulfonamide)diphenylmethane
1468	Furfuryl alcohol
1469	1,2-Epoxy-4-epoxyethylcyclohexane; 4-vinylcyclohexene diepoxide
1470	6-Glycidyloxynapht-1-yl oxymethyloxirane
1471	2-(2-Aminoethylamino)ethanol; (AEEA)
1472	1,2-Diethoxyethane
1473	2,3-Epoxypropyltrimethylammonium chloride; glycidyl trimethylammonium chloride
1474	1-(2-Amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrochloride
1475	(E)-3-[1-[4-[2-(Dimethylamino)ethoxy]phenyl]-2-phenylbut-1-enyl]phenol
1476	4,4'-(1,3-Phenylene-bis(1-methylethylidene))bis-phenol
1477	2-Chloro-6-fluoro-phenol
1478	2-Methyl-5-tert-butylthiophenol
1479	2-Butyryl-3-hydroxy-5-thiocyclohexan-3-yl-cyclohex-2-en-1-one
1480	Profoxydim (ISO); 2-{(EZ)-1-[(2RS)-2-(4-chlorophenoxy)propoxyimino]butyl}-3-hydroxy-5-(thian-3-yl)cyclohex-2-en-1-one
1481	Tepraloxydim (ISO); (RS)-(EZ)-2-{1-[(2E)-3-chloroallyloxyimino]propyl}-3-hydroxy-5-perhydropyran-4-ylcyclohex-2-en-1-one
1482	Cyclic 3-(1,2-ethanediylacetale)-estra-5(10),9(11)-diene-3,17-dione
1483	Androsta-1,4,9(11)-triene-3,17-dione
1484	Reaction mass of: Ca salicylates (branched C10-14 and C18-30 alkylated); Ca phenates (branched C10-14 and C18-30 alkylated); Ca sulfurised phenates (branched C10-14 and C18-30 alkylated)
1485	1,2-Benzenedicarboxylic acid; di-C6-8-branched alkylesters, C7-rich
1486	Reaction mass of: diester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:2); triester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:3)
1487	Diammonium 1-hydroxy-2-(4-(4-carboxyphenylazo)-2,5-dimethoxyphenylazo)-7-amino-3-naphthalenesulfonate
1488	3-Oxoandrost-4-ene-17-β-carboxylic acid
1489	(Z)-2-Methoxymino-2-[2-(tritylamino)thiazol-4-yl]acetic acid
1490	Trisodium nitrilotriacetate
1491	2-Ethylhexyl-2-ethylhexanoate
1492	Diisobutyl phthalate
1493	Perfluorooctane sulfonic acid; heptadecafluorooctane-1-sulfonic acid [1]; Potassium perfluorooctanesulfonate; potassium heptadecafluorooctane-1-sulfonate [2]; Diethanolamine perfluorooctane sulfonate [3]; Ammonium perfluorooctane sulfonate; ammonium heptadecafluorooctanesulfonate [4]; Lithium perfluorooctane sulfonate; lithium heptadecafluorooctanesulfonate [5]
1494	Ethyl 1-(2,4-dichlorophenyl)5-(trichloromethyl)-1H-1,2,4-triazole-3-carboxylate
1495	1-Bromo-2-methylpropyl propionate

Reference number	Chemical name / INN
1496	Chloro-1-ethylcyclohexyl carbonate
1497	6,6'-Bis(diazo-5,5',6,6'-tetrahydro-5,5'-dioxo)[methylene-bis(5-(6-diazo-5,6-dihydro-5-oxo-1-naphthylsulphonyloxy)-6-methyl-2-phenylene]di(naphthalene-1-sulfonate)
1498	Trifluralin (ISO); a,a,a-trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine; 2,6-dinitro-N,N-dipropyl-4-trifluoromethylaniline; N,N-dipropyl-2,6-dinitro-4-trifluoromethylaniline
1499	4-Mesyl-2-nitrotoluene
1500	Triammonium 4-[4-[7-(4-carboxylatoanilino)-1-hydroxy-3-sulfonato-2-naphthylazo]-2,5-dimethoxyphenylazo]benzoate
1501	Reaction mass of: triammonium 6-amino-3-((2,5-diethoxy-4-(3-phosphonophenyl)azo)phenyl)azo-4-hydroxy-2-naphthalenesulfonate; diammonium 3-((4-((7-amino-1-hydroxy-3-sulfo-naphthalen-2-yl)azo)-2,5-diethoxyphenyl)azo)benzoate
1502	N,N'-Diacetylbenzidine
1503	Cyclohexylamine
1504	Piperazine
1505	Hydroxylamine
1506	Hydroxylammonium chloride; hydroxylamine hydrochloride [1]; Bis(hydroxylammonium) sulfate; hydroxylamine sulfate (2:1) [2]
1507	Diaminotoluene, methyl-phenylenediamine, technical product-reaction mass of [4-methyl-m-phenylenediamine and 2-methyl-m-phenylenediamine]
1507	Methyl-phenylene diamine; diaminotoluene
1508	Mepanipyrim; 4-methyl-N-phenyl-6-(1-propynyl)-2-pyrimidinamine
1509	Hydroxylammonium hydrogensulfate; hydroxylamine sulfate(1:1) [1]; Hydroxylamine phosphate [2]; Hydroxylamine dihydrogenphosphate [3]; Hydroxylamine 4-methylbenzenesulfonate [4]
1510	(3-Chloro-2-hydroxypropyl) trimethylammonium chloride
1511	Biphenyl-3,3',4,4'-tetrayltetraamine; diaminobenzidine
1512	Piperazine hydrochloride [1]; Piperazine dihydrochloride [2]; Piperazine phosphate [3]
1513	3-(Piperazin-1-yl)-benzo[d]isothiazole hydrochloride
1514	2-Ethylphenylhydrazine hydrochloride
1515	(2-Chloroethyl)(3-hydroxypropyl)ammonium chloride
1516	4-[(3-Chlorophenyl)(1H-imidazol-1-yl)methyl]-1,2-benzenediamine dihydrochloride
1517	Chloro-N,N-dimethylformiminium chloride
1518	7-Methoxy-6-(3-morpholin-4-yl-propoxy)-3H-quinazolin-4-one
1519	Reaction products of diisopropanolamine with formaldehyde (1:4)
1520	3-Chloro-4-(3-fluorobenzyloxy)aniline
1521	Ethidium bromide; 3,8-diamino-1-ethyl-6-phenylphenantridinium bromide

Reference number	Chemical name / INN
1522	(R,S)-2-Amino-3,3-dimethylbutane amide
1523	3-Amino-9-ethyl carbazole; 9-ethylcarbazol-3-ylamine
1524	(6R-trans)-1-((7-Ammonio-2-carboxylato-8-oxo-5-thia-1-azabicyclo-[4.2.0]oct-2-en-3-yl)methyl)pyridinium iodide
1525	Forchlorfenuron (ISO); 1-(2-chloro-4-pyridyl)-3-phenylurea
1526	Tetrahydro-1,3-dimethyl-1H-pyrimidin-2-one; dimethyl propyleneurea
1527	Quinoline
1528	Ketoconazole; 1-[4-[4-[(2SR,4RS)-2-(2,4-dichlorophenyl)-2-(imidazol-1-ylmethyl)-1,3-dioxolan-4-yl] methoxy] phenyl] piperazin-1-yl] ethanone
1529	Metconazole (ISO); (1RS,5RS;1RS,5SR)-5-(4-chlorobenzyl)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol
1530	Potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl]pyrazole-5-olate
1531	N,N',N"-Tris(2-methyl-2,3-epoxypropyl)-perhydro-2,4,6-oxo-1,3,5-triazine
1532	Trimethylopropane tri(3-aziridinylpropanoate); (TAZ)
1533	4,4'-Methylenediphenyl diisocyanate; diphenylmethane-4,4'-diisocyanate [1]; 2,2'-Methylenediphenyl diisocyanate; diphenylmethane-2,2'-diisocyanate [2]; o-(p-Isocyanatobenzyl)phenyl isocyanate; diphenylmethane-2,4'-diisocyanate [3]; Methylenediphenyl diisocyanate [4]
1534	Cinidon ethyl (ISO); ethyl (Z)-2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)phenyl]acrylate
1535	N-[6,9-Dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6-oxo-1H-purin-2-yl]acetamide
1536	Dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[a-(2,5-xylyloxy)-o-tolyl]acetamide
1537	N,N-(Dimethylamino)thioacetamide hydrochloride
1538	Reaction mass of: 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)]-3-oxo-butanamide; 2-[[3,3'-dichloro-4'-[[1[[(2,4-dimethylphenyl)amino]carbonyl]-2-oxopropyl]azo][1,1'-biphenyl]-4-yl]azo]-N-(2-methylphenyl)-3-oxo-butanamide; 2-[[3,3'-dichloro-4'-[[1[[(2,4-dimethylphenyl)amino]carbonyl]-2-oxopropyl]azo][1,1'- biphenyl]-4-yl]azo]-N-(2-carboxylphenyl)-3- oxo-butanamide
1539	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

Reference number	Chemical name / INN
1540	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
1340	retroteum, coat, tar and natural gas and then derivatives generated using distination and/or other processing methods it they contain = 0,005 /0 w/w benzo[a]pyrene
1541	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 benze(a)pyrene

Reference number	Chemical name / INN
1542	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain = 0,1 % w/w 1,3-butadiene

Reference	Chemical name / INN
number	
1543	Tris[2-chloro-1-(chloromethyl)ethyl] phosphate
1544	Indium phosphide
1545	Trixylyl phosphate
1546	Hexabromocyclododecane [1]; 1,2,5,6,9,10-Hexabromocyclododecane [2]
1547	Tetrahydrofuran
1548	Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1]; Avermectin B1a [2]
1549	4-tert-Butylbenzoic acid
1550	Leucomalachite green; N,N,N',N'-tetramethyl-4,4'-benzylidenedianiline
1551	Fuberidazole (ISO); 2-(2-furyl)-1H-benzimidazole
1552	Metazachlor (ISO); 2-chloro-N-(2,6-dimethylphenyl)-N-(1H-pyrazol-1-ylmethyl)acetamide
1553	Di-tert-butyl peroxide
1554	Trichloromethylstannane
1555	2-Ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate
1556	2-Ethylnexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate
1557	Z-Ethylnexyl 10-ethyl-4,4-dloctyl-/-oxo-8-oxa-3,5-dltnla-4-stannatetradecanoate  Sulcotrione (ISO); 2-[2-chloro-4-(methylsulfonyl)benzoyl]cyclohexane-1,3-dione
1558	Bifenthrin (ISO); (2-methylbiphenyl-3-yl)methyl rel-(1R,3R)-3-[(1Z)-2-chloro-3,3,3-trifluoroprop-1-en-1-yl]-2,2-dimethylcyclopropanecarboxylate
	Dihexyl phthalate
1559	· · ·
1560	Ammonium pentadecafluorooctanoate

Reference number	Chemical name / INN
1561	Perfluorooctanoic acid
1562	N-Ethyl-2-pyrrolidone; 1-ethylpyrrolidin-2-one
1563	Proquinazid (ISO); 6-iodo-2-propoxy-3-propylquinazolin-4(3H)-one
1564	Gallium arsenide
1565	Vinyl acetate
1566	Aclonifen (ISO); 2-chloro-6-nitro-3-phenoxyaniline
1567	2-Ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate
1568	Dimethyltin dichloride
1569	4-Vinylcyclohexene
1570	Tralkoxydim (ISO); 2-(N-ethoxypropanimidoyl)-3-hydroxy-5-mesitylcyclohex-2-en-1-one
1571	Cycloxydim (ISO); 2-(N-ethoxybutanimidoyl)-3-hydroxy-5-(tetrahydro-2H-thiopyran-3-yl)cyclohex-2-en-1-one
1572	Fluazinam (ISO); 3-chloro-N-[3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl]-5-(trifluoromethyl)pyridin-2-amine
1573	Penconazole (ISO); 1-[2-(2,4-dichlorophenyl)pentyl]-1H-1,2,4-triazole
1574	Fenoxycarb (ISO); ethyl [2-(4-phenoxyphenoxy)ethyl]carbamate
1575	Styrene
1576	Tetrahydro-2-furylmethanol; tetrahydrofurfuryl alcohol
1577	Formaldehyde
1577	Formaldehyde
1578	Paraformaldehyde
1579	Methanediol; methylene glycol
1580	Cymoxanil (ISO); 2-cyano-N-[(ethylamino)carbonyl]-2-(methoxyimino)acetamide
1581	Tributyltin compounds
1582	Tembotrione (ISO); 2-{2-chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]benzoyl}cyclohexane-1,3-dione
1583	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear
1584	Spirotetramat (ISO); (5s,8s)-3-(2,5-dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4,5]dec-3-en-4-yl ethyl carbonate
1585	Dodemorph acetate; 4-cyclododecyl-2,6-dimethylmorpholin-4-ium acetate
1586	$Triflusulfuron-methyl;\ methyl\ 2-(\{[4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl] carbamoyl\} sulfamoyl)-3-methylbenzoate$
1587	Imazalil (ISO); 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole
1588	Dodemorph (ISO); 4-cyclododecyl-2,6-dimethylmorpholine
1589	Imidazole
1590	Lenacil (ISO); 3-cyclohexyl-6,7-dihydro-1H-cyclopenta[d]pyrimidine-2,4(3H,5H)-dione
1591	Metosulam (ISO); N-(2,6-dichloro-3-methylphenyl)-5,7-dimethoxy[1,2,4]triazolo[1,5-a]pyrimidine-2-sulfonamide
1592	2-Methyl-1-(4-methylthiophenyl)-2-morpholino-propan 1-one

Reference number	Chemical name / INN
1593	2,3-Epoxypropyl methacrylate; glycidyl methacrylate
1594	Spiroxamine (ISO); 8-tert-butyl-1,4-dioxaspirol[4.5]decan-2-ylmethyl(ethyl)(propyl)amine
1595	Cyanamide; carbanonitril
1596	Cyproconazole (ISO); (2RS,3RS;2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol
1597	Silver zinc zeolite
1598	Cadmium carbonate
1599	Cadmium hydroxide; cadmium dihydroxide
1600	Cadmium nitrate; cadmium dinitrate
1601	Dibutyltin dilaurate; dibutyl[bis(dodecanoyloxy)] stannane
1602	Clorofene; chlorophene; 2-benzyl-4-chlorophenol
1602	Clorofene; chlorophene; 2-benzyl-4-chlorophenol
1603	9,10-anthraquinone
1603	Anthraquinone
1604	Nonadecafluorodecanoic acid [1]; Ammonium nonadecafluorodecanoate [2]; Sodium nonadecafluorodecanoate [3]
1605	N,N'-Methylenedimorpholine; $N,N'$ -methylenebismorpholine; [formaldehyde released from $N,N'$ -Methylenebismorpholine]; [MBM] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is $=0,1%$ w/w
1606	Reaction products of paraformaldehyde with 2-hydroxypropylamine (3:2); [formaldehyde released from 3,3'-methylenebis[5-methyloxazolidine]; [formaldehyde released from oxazolidin]; [MBO] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is $= 0.1 \%$ w/w
1607	Reaction products of paraformaldehyde with 2-hydroxypropylamine (1:1)); [formaldehyde released from a,a,a-trimethyl-1,3,5-triazine-1,3,5(2H,4H,6H)-triethanol]; [HPT] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is = 0,1 % w/w
1608	Methylhydrazine
1609	Triadimenol (ISO); (1RS,2RS;1RS,2SR)-1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol; a-tert-butyl-B-(4-chlorophenoxy)-1H-1,2,4-triazole-1-ethanol
1610	Thiacloprid (ISO); (Z)-3-(6-chloro-3-pyridyl-methyl)-1-3-thiazolidin-2-ylidenecyanamide; {(2Z)-3-[(6-chloropyridin-3-yl)methyl]-1,3-thiazolidin-2-ylidene}cyanamide
1611	Carbetamide (ISO); (R)-1-(ethylcarbamoyl) ethyl-carbanilate; (2R)-1-(ethylamino) -1-oxopro-pan-2-yl-phenylcarbamate
1612	Phosmet (ISO); S-[(1,3-dioxo-1,3-dihydro-2H- isoindol-2-yl)methyl]-O,O-dimethyl phosphorodithioate; O,O-dimethyl-S-phthalimidomethyl phosphorodithioate
1613	Potassium permanganate
1614	2-Benzyl-2-dimethylamino-4'- morpholinobutyrophenone
1615	Quizalofop-p-tefuryl (ISO); (+/-) tetrahydrofurfuryl (R)-2-[4-(6- chloroquinoxalin-2-yloxy)phenyloxy]propionate
1616	Propiconazole (ISO); (2RS,4RS;2RS,4SR)-1-{[2-(2,4- dichlorophenyl)-4-propyl-1,3- dioxolan-2-yl]methyl}-1H- 1,2,4-triazole
1617	Pinoxaden (ISO); 8-(2,6-diethyl-4-methylphenyl)-7-oxo-1,2,4,5-tetrahydro-7H-pyrazolo[1,2-d][1,4,5]oxadiazepin-9-yl 2,2-dimethylpropanoate
1618	Tetramethrin (ISO); (1,3-dioxo-1,3,4,5,6,7-hexahydro-2H-isoindol-2-yl)methyl 2,2-dimethyl-3-(2-methylprop-1-en-1-yl)cyclopropanecarboxylate

Reference number	Chemical name / INN
1618	Tetramethrin; (1-Cyclohexene-1,2-Dicarboximido)Methyl Chrysanthemate; 2,2-Dimethyl-3-(2-Methyl-1-Propenyl)Cyclopropanecarboxylic Acid (1,3,4,5,6,7-Hexahydro-1,3-Dioxo-2H-Isoindol-2-yl)Methyl Ester
1619	(1,3,4,5,6,7-Hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl (1R-trans)-2,2-dimethyl-3-(2- methylprop-1-enyl)cyclopropanecarboxylate
1620	Spirodiclofen (ISO); 3-(2,4-dichlorophenyl)-2-oxo- 1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutyrate
1621	Reaction mass of 1-[2-(2-aminobutoxy)ethoxy]but-2-ylamine and 1-({[2-(2-aminobutoxy)ethoxy]methyl}propoxy) but-2-ylamine
1622	1-Vinylimidazole
1623	Amisulbrom (ISO)3-(3-bromo-6-fluoro-2-methylindol-1-ylsulfonyl)-N,N-dimethyl-1H-1,2,4-triazole-1-sulfonamide

## **Annex III**

## LIST OF SUBSTANCES WHICH COSMETICS MUST NOT CONTAIN EXCEPT SUBJECT TO THE RESTRICTIONS LAID DOWN

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
2a	Thioglycolic acid and its salts	THIOGLYCOLIC ACID	68-11-1	(a) Hair products (b) Depilatories (c) Hair rinse-off products (d) Products intended for eyelash waving	(a) 1) 8% 2) 11% (b) 5% (c) 2% (d) 11% The abovementioned percentages are calculated as thioglycollic acid	(a) General use ready for use pH 7 to 9.5 Professional use ready for use pH 7 to 9.5 (b) ready for use pH 7 to 12.7 (c) ready for use pH 7 to 9.5 (d) ready for use pH 7 to 9.5 (d) ready for use pH 7 to 9,5	Condition of use:  (a) (b) (c) Avoid contact with eyes In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice (a) (c) (d) Wear suitable gloves Warnings to be printed on the label: (a) (b) (c) Contains thioglycolate Follow the instructions Keep out of reach of children (a) (d) For professional use only: Cotains thiglycolata, folow the instruction.
2b	Thioglycolic acid esters			Hair waving or straightening products	(a) 8% (b) 11% The abovementioned percentages are calculated as thioglycollic acid	(a) General use ready for use pH 6 to 9.5 (b) Professional use ready for use pH 6 to 9.5	Conditions of use: (a) (b) May cause sensitization in the event of skin contact Avoid contact with eyes In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice Wear suitable gloves Warnings: Contains thioglycolate Follow the instructions Keep out of reach of children (b) For professional use only
3	Oxalic acid, its esters and alkaline salts	OXALIC ACID	144-62-7	Hair products	5%	Professional use	For professional use only

4	Ammonia	AMMONIA	7664-41-7 /	6% (as NH3)	Above 2%: Contains
			1336-21-6		ammonia

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
5	Tosylchloramide sodium (INN)	CHLORAMINE-T	127-65-1		0.2%		
6	Chlorates of alkali metals	POTASSIUM CHLORATE / SODIUM CHLORATE	3811-04-9 / 7775-09-9	(a) Toothpaste (b) Other products	(a) 5% (b) 3%		
8	N-substituted derivatives of p-Phenylenediamine and their salts; N-substituted derivatives of o-Phenylenediamine (1), with exception of those derivatives listed elsewhere in this Annex and under reference numbers 1309, 1311, and 1312 in Annex II			Hair dye substance in oxidative hair dye products	(a) General use (b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3 % calculated as free base	(1) These substances may be used singly or in combination provided that the sum of the ratios of the levels of each of them in the cosmetic expressed with reference to the maximum level authorised for each of them does not exceed 1.'	(a) To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past. Contains phenylenediamines. Do not use to dye eyelashes or eyebrows' (b) To be printed on the label: The mixing ratio. "For professional use only Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past. Contains phenylenediamines. Wear suitable gloves'
8a	p-Phenylenediamine and its salts		106-50-3 / 624-18-0 / 16245-77-5	Hair dye substance in oxidative hair dye products		(a) General use (b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2 % calculated as free base	(a) To be printed on the label: The mixing ratio. 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines. Do not use to dye eyelashes or eyebrows.'  (b) To be printed on the label: The mixing ratio. 'For professional use only. Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines. Wear suitable gloves.'
8b	p-Phenylene-diamine and its salts	P-PHENYLENEDIA MINE; P-PHENYLENEDIA MINE HCL; P-PHENYLENEDIA MINE SULPHATE	106-50-3 / 624-18-0 / 16245-77-5	Products intended for colouring eyelashes		After mixing under oxidative conditions the maximum concentration applied to eyelashes must not exceed 2 % calculated as free base.  For professional use only.	To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.  Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them. Contains phenylenediamines. Wear suitable gloves." '
8c	Ethanol, 2,2#-[(2-nitro-1,4-ph enylene)diimino]bis- (9CI)	N,N'-BIS(2-HYDRO XYETHYL)-2-NITR O-P-PHENYLENED IAMINE	84041-77-0;	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) As from 3 September 2017: 1,5 %	(a) As from 3 September 2017, after mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %  For (a) and (b), as from 3 September 2017:  — Do not use with nitrosating agents	a) As from 3 March 2018, to be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may

		Substance ide	ntification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						Maximum nitrosamine content: 50 μg/kg     Keep in nitrite-free containers	increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past''.'
9	Methylphenylenedia mines, their N-substituted derivatives and their salts (1), with the exception of the substance listed under reference numbers 9 a and 9 b of this Annex and the substances listed under reference numbers 364, 413, 1144, 1310, 1313 and 1507 of Annex II			Hair dye substance in oxidative hair dye products		(a) General use (b) Professional use  For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 5 % calculated as free base	(a) To be printed on the label: The mixing ratio. ' Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines (toluenediamines). Do not use to dye eyelashes or eyebrows.' (b) To be printed on the label: The mixing ratio. 'For professional use only Hair colourants can cause severe allergic reactions. Read and follow

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines (toluenediamines). Wear suitable gloves."
9	Methylphenylenedia mines, their N-substituted derivatives and their salts (1) with the exception of the substance under reference number 9a in this annex and substances under reference numbers 364, 1310 and 1313 in Annex II			Hair dye substance in oxidative hair dye products	(a) General use (b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 5 % calculated as free base		(a) To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.  Contains phenylenediamines (toluenediamines). Do not use to dye eyelashes or eyebrows."

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
9a	Toluene-2,5-diamine Toluene-2,5-diamine sulphate		95-70-5 / 615-50-9	Hair dye substance in oxidative hair dye products (a) General use (b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration to hair must not exceed 4% calculated as free base.		(a) and (b) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 4% calculated as free base	(b) To be printed on the label: The mixing ratio. "For professional use only Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past. Contains phenylenediamines (toluenediamines). Wear suitable gloves."  (a) Hair colorants  can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: -you have a rash on your face or sensitive, irritated and damaged scalp, -you have ever experienced any reaction after colouring your hair, -you have experienced a reaction to a temporay

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							"black henna" tattoo in the past. Contains phenylenediamines (toluenediamines). Do not use to dye eyelashes or eyebrows. The mixing ratio is printed on the label  (b) For professional use only Hair colorants can  cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporay "black henna" tattoo in the past. Contains phenylenediamines (toluenediamines). Wear suitable gloves. The mixing ratio is printed on the label
96	1-Methyl-2,6-bis-(2-hydroxyethylamino)-benzene	2,6-DIHYDROXYE THYLAMINOTOL UENE	149330-25-6;	Hair dye substance in oxidative hair dye products		As from 3 September 2017, after mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	As from 3 March 2018, to be printed on the label:  The mixing ratio.  Hair colourants can cause

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
10	Diaminophenols (1)			Oxidising colouring agents for hair dyeing	10% (as free base)	—Do not use with nitrosating agents —Maximum nitrosamine content: 50 μg/kg —Keep in nitrite-free containers  (a) General use Not to be used on eyebrows (b) Professional use	severe allergic reactions.  Read and follow instructions.  This product is not intended for use on persons under the age of 16.  Temporary 'black henna' tattoos may increase your risk of allergy.  Do not colour your hair if: —you have a rash on your face or sensitive, irritated and damaged scalp, —you have ever experienced any reaction after colouring your hair, —you have experienced a reaction to a temporary 'black henna' tattoo in the past''.'  (a) Can cause an allergic reaction Do not use to dye eyleashes or eyebrows
	D'Handa	DICH ODODUS	07.22.4		0.507		(b) For professional use only Can cause an allergic reaction Wear suitable gloves
11	Dichlorophen  Hydrogen peroxide	DICHLOROPHEN HYDROGEN	97-23-4 7722-84-1	(a) Hair products	0.5% (a) 12 % of H2O2 (40	(e) To be only sold to dental	Contains Dichlorophen  (a) (f) Wear suitable
	and other compounds or mixtures that release hydrogen peroxide, including carbamide peroxide and zinc peroxide, with the exception of the following substances in Annex II: No 1397, 1398, 1399	PEROXIDE		(b) Skin products (c) Nail hardening products (d) Oral products, including mouth rinse, tooth paste and tooth whitening or bleaching products (e) Tooth whitening or bleaching products	(a) 12 % of H2O2 (H0 volumes), present or released (b) 4 % of H2O2, present or released (c) 2 % of H2O2, present or released (d) # 0,1 % of H2O2, present or released	ractitioners. For each cycle of use, first use by dental practitioners as defined under Directive 2005/36/EC of the European Parliament and of the Council* or under their direct supervision if an equivalent level of safety is ensured. Afterwards to be provided to the consumer to complete the cycle of use.	(a) (b) (c) (e) Contains hydrogen peroxide Avoid contact with eyes Rinse immediately if product comes into contact with them.  (e) Concentration of H2O2 present or released

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
				(f) Products intended for eyelashes	(e) > 0,1 % # 6 % of H2O2, present or released  (f) 2 % of H2O2, present or released	Not to be used on a person under 18 years of age.  (f) For professional use only	indicated in percentage. Not to be used on a person under 18 years of age. To be only sold to dental practitioners. For each cycle of use, the first use to be only done by dental practitioners or under their direct supervision if an equivalent level of safety is ensured. Afterwards to be provided to the consumer to complete the cycle of use. f) To be printed on the label: 'For professional use only. Avoid contact with eyes. Rinse eyes immediately if product comes into contact with them. Contains hydrogen peroxide
14	Hydroquinone	HYDROQUINONE	123-31-9	Artificial nail systems	0.02% (after mixing for use)	Professional use	- For professional use only - Avoid skin contact - Read directions for use carefully
15a	Potassium or sodium hydroxide	POTASSIUM HYDROXIDE / SODIUM HYDROXIDE	1310-58-3 / 1310-73-2	(a) Nail cuticle solvent (b) Hair straightener (c) pH adjuster for depilatories (d) Other uses as pH adjuster 15d- Callosity softener/remover	(a) 5% (5) (b) 1. 2% (5) 2. 4.5% (5) 15d- 1,5% (5)	(b) 1. General use 2. Professional use (c) up to pH 12.7 (d) up to pH 11 15 d Contains alcakali, Avoid contact with eyes Keep out of reach of chindren ans Read directions for use carefully	(a) Contains alkali Avoid contact with eyes Can cause blindness Keep out of reach of children (b) 1. Contains alkali Avoid contact with eyes Can cause blindness Keep out of reach of children 2. For professional use only Avoid contact with eyes Can cause blindness (c) Keep out of reach of children Avoid contact with eyes Can cause blindness (c) Keep out of reach of children Avoid contact with eyes
15b	Lithium hydroxide	LITHIUM HYDROXIDE	1310-65-2	(a) Hair straightener (b) pH ajuster for	(a) 1. 2% (6)	(a) 1. General use	(a) 1. Contains alkali

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
				depilatories (c) Other uses as pH ajuster (for rinse-off products only)	2. 4.5% (6)	2. Professional use (b) pH < 12.7 (c) pH < 11	Avoid contact with eyes Can cause blindness Keep out of reach of children 2. Avoid contact with eyes Can cause blindness (b) Contains alkali Keep out of reach of children Avoid contact with eyes
15c	Calcium hydroxide	CALCIUM HYDROXIDE	1305-62-0	(a) Hair straighteners containing two components: calcium hydroxide and a guanidine salt (b) pH ajuster for depilatories (c) Other uses (e.g. pH adjuster, processing aid)	(a) 7% (as calcium hydroxide)	(b) pH < 12.7 (c) pH < 11	(a) Contains alkali Avoid contact with eyes Keep out of reach of children Can cause blindness (b) Contains alkali Keep out of reach of children Avoid contact with eyes
16	1- Naphthalenol	1-NAPHTHOL	90-15-3	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0%	To be printed on the label: Hair colorants can cause severe allergic reactions.
16	1-Naphthol and its salts	1-NAPHTHOL	90-15-3	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1 % calculated as free base	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past
17	Sodium nitrite	SODIUM NITRITE	7632-00-0	Rust inhibitor	0.2%	Not to be used with secondary and/or tertiary amines or other substances	

		Substance ide	entification		Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
						forming nitrosamines		
18	Nitromethane	NITROMETHANE	75-52-5	Rust inhibitor	0.3%			
21	Cinchonan-9-ol, 6'-methoxy-, (8.alpha.,9R)- its salts	QUININE	130-95-0	(a) Hair rinse-off products (b) Hair leave-on products	(a) 0.5% (as quinine base) (b) 0.2% (as quinine base)			
22	1,3-benzenediol	RESORCINOL	108-46-3	(a) Hair dye substance in oxidative hair dye products (b) Products intended for colouring eyelashes (c) Hair lotions and shampoos	(c) 0,5%	(For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyeslashes must not exceed 1,25 % (b) Professional use only	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past. Contains resorcinol. Rinse hair well after application. Rinse eyes immediately if product comes into contact with them. Do not use to dye eyelashes or eyebrows." (b) To be printed on the label: The mixing ratio. "For professional use only. Contains resorcinol. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy.	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them."  (c) Contains resorcinol.'
23	(a) Alkali sulphides (b) Alkaline earth sulphides			(a) Depilatories (b) Depilatories	(a) 2% (as sulphur) (b) 6% (as sulphur)	pH<=12.7	(a) (b) Keep out of reach of children Avoid contact with eyes
24	Water-soluble zinc salts with the exception of zinc 4-hydroxybenzenesu lphonate (entry 25) and zinc pyrithione (entry 101 and Annex V, entry 8)	ZINC ACETATE / ZINC CHLORIDE / ZINC GLUCONATE / ZINC GLUTAMATE			1% (as zinc)		
25	Zinc 4-hydroxybenzene sulphonate	ZINC PHENOLSULFONA TE	127-82-2	Deodorants, antiperspirants and astringent lotions	6% (as % of anhydrous substance)		Avoid contact with eyes
26	Ammonium monofluorophosphat e	AMMONIUM MONOFLUOROPH OSPHATE	20859-38-5 66115-19-3	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains ammonium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							fluoride from other sources consult a dentist or doctor."
27	Sodium monofluorophosphat e		10163-15-27631-97-2	Oral products	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%		Contains sodium monofluorophosphate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
28	Potassium monofluorophosphat e		14104-28-0	Oral products	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%		Contains potassium monofluorophosphate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
29	Calcium monofluorophosphat e		7789-74-4	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains calcium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
30	Calcium fluoride		7789-75-5	Oral products	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%		Contains calcium fluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
31	Sodium fluoride		7681-49-4	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains sodium fluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							dentist or doctor."
32	Potassium fluoride	POTASSIUM FLUORIDE	7789-23-3	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains potassium fluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
33	Ammonium fluoride	AMMONIUM FLUORIDE	12125-01-8	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains ammonium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
34	Aluminium fluoride	ALUMINIUM FLUORIDE	7784-18-1	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains aluminium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
35	Stannous Fluoride		7783-47-3	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains stannous fluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
36	Cetylamine Hydrofluoride	CETYLAMINE HYDROFLUORIDE	3151-59-5	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains Cetylamine hydrofluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
37	3-(N-Hexadecyl-N-2 -hydroxyethylammo nio) propylbis (2-hydroxyethyl) ammonium difluoride		-	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains 3-(N-Hexadecyl-N-2-hydro xyethylammonio) propylbis (2-hydroxyethyl) ammonium difluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only")labelling is obligatory:Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor
38	N,N',N'-Tris(polyoxy ethylene)-N-hexadec ylpropylenediamine dihydrofluoride			Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains N,N',N'-tris(polyoxyethyle ne)-N-hexadecylpropylene diamine dihydrofluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor"
39	Octadecenyl- Ammonium Fluoride	OCTADECENYLA MMONIUM FLUORIDE	2782-81-2	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains octadecenyl-ammonium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
40	Sodium Fluorosilicate	SODIUM FLUOROSILICATE	16893-85-9	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains sodium fluorosilicate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
41	Potassium Fluorosilicate	POTASSIUM FLUOROSILICATE	16871-90-2	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains potassium fluorosilicate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of

		Substance ide	entification		Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
							intake of fluoride from other sources consult a dentist or doctor."	
42	Ammonium fluorosilicate		16919-19-0	Oral products	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%		Contains ammonium fluorosilicate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."	
43	Magnesium Fluorosilicate	MAGNESIUM FLUOROSILICATE	16949-65-8	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains magnesium fluorosilicate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."	
44	1,3-Bis(hydroxymeth yl)imidazolidine-2-th ione		15534-95-9	(a) Hair products (b) Nail products	(a) 2% (b) 2%	(a) Not to be used in aerosol dispensers (sprays) (b) pH < 4	Contains Dimethylol ethylene thiourea	
45	Benzyl Alcohol	BENZYL ALCOHOL	100-51-6	(a) Solvent (b) Fragrance/ aromatic compositions/ their raw		For purposes other than inhibiting the development of microorganisms in the		

		Substance ide	entification		Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
				materials		product. This purpose has to be apparent from the presentation of the product. (b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products.		
46	6-Methylcoumarin	6-METHYLCOUM ARIN	92-48-8	Oral products	0.003%			
47	Nicomethanol Hydrofluoride	NICOMETHANOL HYDROFLUORIDE	62756-44-9	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains nicomethanol hydrofluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."	
48	Silver nitrate	SILVER NITRATE	7761-88-8	Only for colouring eyelashes and eyebrows	4%		Contains silver nitrate Rinse eyes immediately if product comes into contact with them	
49	Selenium sulfide	SELENIUM DISULPHIDE	7488-56-4	Antidandruff shampoos	1%		Contains selenium disulphide Avoid contact with eyes or damaged skin	
50	Aluminium zirconium chloride hydroxide complexes AlxZr(OH)yClz and the aluminium			Anti-perspirants	20% (as anhydrous aluminium zirconium chloride hydroxide) 5.4% (as zirconium)	The ratio of the number of aluminium atoms to that of zirconium atoms must be between 2 and 10     The ratio of the number	Do not apply to irritated or damaged skin	

		Substance ide	entification		Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
	zirconium chloride hydroxide glycine complexes					of (Al+Zr) atoms to that of chlorine atoms must be between 0.9 and 2.1 3. Not to be used in aerosols dispensers (sprays)		
51	Quinolin-8-ol and bis(8-hydroxyquinoli um) sulphate	OXYQUINOLINE / OXYQUINOLINE SULFATE	148-24-3 / 134-31-6	(a) Stabilizer for hydrogen peroxide in rinse-off hair products     (b) Stabilizer for hydrogen peroxide in leave-on hair products	(a) 0.3% (as base) (b) 0.03% (as base)			
52	Methanol	METHYL ALCOHOL	67-56-1	Denaturant for ethanol and isopropyl alcohol	5% (as a % of ethanol and isopropyl alcohol)			
53	(1-Hydroxyethyliden e)diphosphonic acid and its salts	ETIDRONIC ACID	2809-21-4	(a) Hair product (b) Soap	(a) 1.5% (as etidronic acid) (b) 0.2% (as etidronic acid)			
54	1-Phenoxypropan-2- ol (8)		770-35-4	Rinse-off products Not to be used in oral products	2%	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product		
56	Magnesium fluoride	MAGNESIUM FLUORIDE	7783-40-6	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains magnesium fluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."	
57	Strontium chloride hexahydrate	STRONTIUM CHLORIDE	10476-85-4	(a) Oral products (b) Shampoo and face products	(a) 3.5% (as strontium) When mixed with other permitted strontium products the total strontium content must not exceed		Contains strontium chloride Frequent use by children is not advisable	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
					3.5% (b) 2.1% (as strontium) When mixed with other permitted strontium products the total strontium content must not exceed 2.1%		
58	Strontium acetate hemihydrate	STRONTIUM ACETATE	543-94-2	Oral products	3.5% (as strontium) When mixed with other permitted strontium products the total strontium content must not exceed 3.5%		Contains strontium acetate Frequent use by children is not advisable
59	Talc: Hydrated magnesium silicate	TALC	14807-96-6	(a) Powdery products intended to be used for children under 3 years of age (b) Other products			(a) Keep powder away from children's nose and mounth
60	Fatty acid dialkylamides and dialkanolamides				Maximum secondary amine content: 0.5%	- Do not use with nitrosating systems - Maximum secondary amine content: 5% (applies to raw materials) - Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free containers	
61	Monoalkylamines, monoalkanolamines and their salts				Maximum secondary amine content: 0.5%	- Do not use with nitrosating systems - Minimum purity: 99% - Maximum secondary amine content: 0.5% (applies to raw materials) - Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free containers	
62	Trialkylamines, trialkanolamines and their salts			(a) Leave-on products (b) Rinse-off products	(a) 2.5%	(a) (b) - Do not use with nitrosating systems - Minimum purity: 99% - Maximum secondary amine content: 0.5% (applies to raw materials) - Maximum nitrosamine content: 50 microgram/kg	

		Substance ide	ntification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						- Keep in nitrite-free containers	
63	Strontium hydroxide	STRONTIUM HYDROXIDE	18480-07-4	pH-adjuster for depilatories	3.5% (as strontium)	pH <= 12.7	Keep out of reach of children Avoid contact with the eyes
64	Strontium peroxide	STRONTIUM PEROXIDE	1314-18-7	Rinse-off hair products	4.5% (as strontium)	All products must meet the hydrogen peroxide release requirements Professional use	Avoid contact with eyes Rinse eyes immediately if product comes into contact with them For professional use only Wear suitable gloves
65	Benzalkonium chloride, bromide and saccharinate (9)	BENZALKONIUM CHLORIDE / BENZALKONIUM BROMIDE / BENZALKONIUM SACCHARINATE	91080-29-4 / 63449-41-2 / 68391-01-5 / 68424-85-1 / 85409-22-9 / 68989-01-5	Rinse-off hair (head) products	3% (as benzalkonium chloride)	In the final products the concentrations of benzalkonium chloride, bromide and saccharinate with an alkyl chain of C14, or less must not exceed 0.1% (as benzalkonium chloride) For purposes other than inhibiting the development of micro-organismes in the product. This purpose has to be apparent from the presentation of the product	Avoid contact with the eyes
66	Polyacrylamides			(a) Body leave-on products (b) Other products		(a) Maximum residual acrylamide content 0.1 mg/kg (b) Maximum residual acrylamide content 0.5 mg/kg	
67	2-Benzylideneheptan al	AMYL CINNAMAL	122-40-7			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
69	Cinnamyl alcohol	CINNAMYL ALCOHOL	104-54-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
70	3,7-Dimethyl-2,6-oct adienal	CITRAL	5392-40-5			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
71	Phenol, 2-methoxy-4-(2-prop enyl)-	EUGENOL	97-53-0			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
72	Hydroxycitronellal	HYDROXYCITRO NELLAL	107-75-5	(a) Oral products (b) Other products	(b) 1,0 %	(a) (b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
73	Isoeugenol	ISOEUGENOL	97-54-1 5932-68-3	(a) Oral products (b) Other products	b) 0,02 %	(a) (b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
74	2-Pentyl-3-phenylpr op-2-en-1-ol	AMYLCINNAMYL ALCOHOL	101-85-9			The presence of the substance must be indicated	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
75	Benzyl salicylate	BENZYL SALICYLATE	118-58-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
76	2-Propenal, 3-phenyl-	CINNAMAL	104-55-2			The presence of the substance must be indicated in the list of ingredients referred to in Article 6(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
77	2H-1-Benzopyran-2- one	COUMARIN	91-64-5			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
78	2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	GERANIOL	106-24-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						products	
80	4-Methoxybenzyl alcohol	ANISE ALCOHOL	105-13-5			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
81	2-Propenoic acid, 3-phenyl-, phenylmethyl ester	BENZYL CINNAMATE	103-41-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
82	2,6,10-Dodecatrien-1 -ol, 3,7,11-trimethyl-	FARNESOL	4602-84-0			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
83	2-(4-tert-Butylbenzyl)propionaldehyde	BUTYLPHENYL METHYLPROPION AL	80-54-6			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
84	1,6-Octadien-3-ol, 3,7-dimethyl-	LINALOOL	78-70-6			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration	

		Substance ide	ntification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
85	Benzyl benzoate	BENZYL BENZOATE	120-51-4			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
86	Citronellol /+- 3,7-dimethyloct-6-en -1-ol	CITRONELLOL	106-22-9 / 26489-01-0			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
87	2-Benzylideneoctana 1	HEXYL CINNAMAL	101-86-0			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
88	Limonene	LIMONENE	5989-27-5			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: -0.001% in leave-on products -0.01% in rinse-off products Peroxide value less than 20 mmoles/L (15)	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						(15) This limit applies to the substance and not to the finished cosmetic.	
89	Methyl 2-Octynoate		111-12-6	(a) Oral products (b) Other products	(b) 0.01% when used alone When present in combination with methyl octine carbonate, the combined level in the finished product shall not exceed 0,01 % (of which methyl octine carbonate shall not be more than 0,002 %)	(a)(b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
90	3-Methyl-4-(2,6,6-tri methyl-2-cyclohexen -1-yl)-3-buten-2-one		127-51-5			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
91	Oak moss extract	EVERNIA PRUNASTRI EXTRACT	90028-68-5			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	
92	Treemoss extract	EVERNIA FURFURACEA EXTRACT	90028-67-4			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: - 0.001% in leave-on products - 0.01% in rinse-off products	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
93	2,4-Pyrimidinediami ne, 3-oxide	DIAMINOPYRIMI DINE OXIDE	74638-76-9	Hair products	1.5%		
94	Dibenzoyl peroxide	BENZOYL PEROXIDE	94-36-0	Artificial nail systems	0.7% (after mixing for use)	Professional use	For professional use only Avoid skin contact Read directions for use carefully
95	Hydroquinone methylether / Mequinol	P-HYDROXYANIS OLE	150-76-5	Artificial nail systems	0.02% (after mixing for use)	Professional use	For professional use only Avoid skin contact Read directions for use carefully
96	5-tert-Butyl-2,4,6-tri nitro-m-xylene	MUSK XYLENE	81-15-2	All cosmetics, with the exception of oral products	(a) 1.0% in fine fragrance (b) 0.4% in eau de toilette (c) 0.03% in other products		
97	4'-tert-Butyl-2',6'-di methyl-3',5'-dinitroa cetophenone	MUSK KETONE	81-14-1	All cosmetics, with the exception of oral care products	(a) 1.4% in fine fragrance (b) 0.56% in eau de toilette (c) 0.042% in other products		
98	Benzoic acid, 2-hydroxy-	SALICYLIC ACID	69-72-7	(a) Rinse-off hair products  (b) Other products except body lotion, eye shadow, mascara, eyeliner, lipstick, roll on deodorant	(a) 3.0% (b) 2.0%	Not to be used in preparations for children under 3 years of age.  Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.  Not to be used in oral products.  For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product.	Not to be used for children under 3 years of age* * Solely for products which might be used for children under 3 years of age.
99	Inorganic sulfites and bisulfites (12)			(a) Oxidative hair dye products (b) Hair straightening products (c) Self-tanning products for the face (d) Other self-tanning products	(a) 0.67% (as free SO2) (b) 6.7% (as free SO2) (c) 0.45% (as free SO2) (d) 0.40% (as free SO2)	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	
100	1-(4-Chlorophenyl)-	TRICLOCARBAN	101-20-2	Rinse-off products	1.5%	Purity criteria:	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	3-(3,4-dichloropheny 1)urea (13)					3, 3', 4, 4'-Tetrachloroazobenzene< = ppm; 3, 3', 4, 4'-Tetrachloroazoxybenzene <= ppm. For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	
102	1,2-Dimethoxy-4-(2- propenyl)-benzene	METHYL EUGENOL	93-15-2	(a) Fine fragrance (b) Eau de toilette (c) Fragrance cream (d) Other leave-on products and oral products (e) Rinse-off products	(a) 0.01% (b) 0.004% (c) 0.002% (d) 0.0002% (e) 0.001%		
103	Abies alba oil and extract	ABIES ALBA CONE OIL; ABIES ALBA CONE EXTRACT; ABIES ALBA LEAF OIL; ABIES ALBA LEAF CERA; ABIES ALBA NEEDLE EXTRACT; ABIES ALBA NEEDLE OIL	90028-76-5			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
105	Abies pectinata oil and extract		92128-34-2			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
106	Abies sibirica oil and extract		91697-89-1			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
107	Abies balsamea oil and extract		85085-34-3			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
108	Pinus mugo pumilio oil and extract		90082-73-8			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
109	Pinus mugo oil and extract		90082-72-7			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
110	Pinus sylvestris oil and extract		84012-35-1			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
111	Pinus nigra oil and extract		90082-74-9			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
112	Pinus palustris oil and extract		97435-14-8 8002-09-3			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
113	Pinus pinaster oil and extract		90082-75-0			Peroxide value less than 10 mmoles/L (15)	(15 ) This limit applies to the substance and not to the finished cosmetic.'
114	Pinus pumila oil and extract		97676-05-6			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
115	Pinus species oil and extract		94266-48-5			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
116	Pinus cembra oil and extract		92202-04-5			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
117	Pinus cembra extract acetylated		94334-26-6			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
118	Picea Mariana Oil and Extract		91722-19-9			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
119	Thuja Occidentalis Oil and Extract		90131-58-1			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							product.'
121	3-Carene; 3,7,7-Trimethylbicyc lo[4.1.0]hept-3-ene (isodiprene)		13466-78-9			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
122	Cedrus atlantica oil and extract		92201-55-3			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
123	Cupressus sempervirens oil and extract		84696-07-1			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
124	Turpentine gum (Pinus spp.)		9005-90-7			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
125	Turpentine oil and rectified oil		8006-64-2			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
126	Turpentine, steam distilled (Pinus spp.)		8006-64-2			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
127	Terpene alcohols acetates		69103-01-1			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
128	Terpene hydrocarbons		68956-56-9			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
129	Terpenes and terpenoids with the exception of limonene (d-, 1-, and dl-isomers) listed under reference numbers 88, 167 and 168 of this Annex III		65996-98-7			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
130	Terpenes and terpenoids		68917-63-5			Peroxide value less than 10 mmoles/L	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
131	alpha-Terpinene; p-Mentha-1,3-diene		99-86-5			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
132	gamma-Terpinene; p-Mentha-1,4-diene		99-85-4			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
133	Terpinolene; p-Mentha-1,4(8)-die ne		586-62-9			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic.'
134	Acetyl hexamethyl indan; 1,1,2,3,3,6-Hexamet hylindan-5-yl methyl ketone		15323-35-0	(a) Leave-on products (b) Rinse-off products	(a) 2%		
135	Allyl butyrate; 2-Propenyl Butanoate		2051-78-7			Level of free allyl alcohol in the ester should be less than 0.1%	
136	Allyl cinnamate; 2-Propenyl 3-Phenyl-2-propenoa te		1866-31-5			Level of free allyl alcohol in the ester should be less than 0.1%	
137	Allyl cyclohexylacetate; 2-Propenyl Cyclohexaneacetate	ALLYL CYCLOHEXYLAC ETATE	4728-82-9			Level of free allyl alcohol in the ester should be less than 0.1%	
138	Allyl cyclohexylpropionat e; 2-Propenyl 3-Cyclohexanepropa noate	ALLYL CYCLOHEXYLPR OPIONATE	2705-87-5			Level of free allyl alcohol in the ester should be less than 0.1%	
139	Allyl heptanoate; 2-Propenyl heptanoate		142-19-8			Level of free allyl alcohol in the ester should be less than 0.1%	
140	Allyl caproate; Allyl hexanoate	ALLYL CAPROATE	123-68-2			Level of free allyl alcohol in the ester should be less than 0.1%	
141	Allyl isovalerate; 2-Propenyl 3-Methylbutanoate	ALLYL ISOVALERATE	2835-39-4			Level of free allyl alcohol in the ester should be less than $0.1\%$	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
142	Allyl octanoate; 2-Allyl caprylate	ALLYL OCTANOATE	4230-97-1			Level of free allyl alcohol in the ester should be less than 0.1%	
143	Allyl phenoxyacetate; 2-Propenyl Phenoxyacetate	ALLYL PHENOXYACETA TE	7493-74-5			Level of free allyl alcohol in the ester should be less than 0.1%	
144	Allyl phenylacetate; 2-Propenyl Benzeneacetate	ALLYL PHENYLACETATE	1797-74-6			Level of free allyl alcohol in the ester should be less than 0.1%	
145	Allyl 3,5,5-trimethylhexan oate	ALLYL 3,5,5-TRIMETHYL HEXANOATE	71500-37-3			Level of free allyl alcohol in the ester should be less than 0.1%	
146	Allyl cyclohexyloxyacetat e	ALLYL CYCLOHEXYLOX YACETATE	68901-15-5			Level of free allyl alcohol in the ester should be less than 0.1%	
147	Allyl isoamyloxyacetate		67634-00-8			Level of free allyl alcohol in the ester should be less than 0.1%	
148	Allyl 2-methylbutoxyaceta te	ALLYL 2-METHYLBUTOX YACETATE	67634-01-9			Level of free allyl alcohol in the ester should be less than 0.1%	
149	Allyl nonanoate	ALLYL NONANOATE	7493-72-3			Level of free allyl alcohol in the ester should be less than 0.1%	
150	Allyl propionate		2408-20-0			Level of free allyl alcohol in the ester should be less than 0.1%	
151	Allyl trimethylhexanoate	ALLYL TRIMETHYLHEXA NOATE	68132-80-9			Level of free allyl alcohol in the ester should be less than 0.1%	
151a	Allyl phenethyl ether	ALLYL PHENETHYL ETHER	14289-65-7			Level of free allyl alcohol in the ether should be less than 0.1%	
152	Allyl heptine carbonate (allyl oct-2-ynoate)	ALLYL HEPTINE CARBONATE	73157-43-4		0.002%	This material shall not be used in combination with any other 2- alkynoic acid ester (e.g. methyl heptine carbonate)	
153	Amylcyclopentenone; 2-Pentylcyclopent-2-	AMYLCYCLOPEN TENONE	25564-22-1		0.1%		

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	en-1-one						
154	Myroxylon balsamum var. pereirae; extracts and distillates; Balsam Peru oil, absolute and anhydrol (Balsam Oil Peru)		8007-00-9		0.4%		
155	4-tertButyldihydroc innamaldehyde; 3-(4-tert-Butylpheny l)propionaldehyde	4-TERTBUTYLDI HYDROCINNAMA LDEHYDE	18127-01-0		0.6%		
156	Cuminum cyminum oil and extract		84775-51-9	(a) Leave-on products (b) Rinse-off products	(a) 0.4% of Cumin oil		
157	cis-Rose ketone-1 (see note 16) (Z)-1-(2,6,6-Trimeth yl-2-cyclohexen-1-yl )-2-buten-1-one (cis-alpha-Damascon e)		23726-94-5 43052-87-5	(a) Oral products (b) Other products	(b) 0.02%		
158	trans-Rose ketone-2 (see note 16) (E)-1-(2,6,6-Trimeth yl-1-cyclohexen-1-yl )-2-buten-1-one (trans-beta-Damasco ne)	TRANS-ROSE KETONE-2	23726-91-2	(a) Oral products (b) Other products	(b) 0.02%		
159	trans-Rose ketone-5 (see note 16) (E)-1-(2,4,4-Trimeth yl-2-cyclohexen-1-yl )-2-buten-1-one (Isodamascone)		39872-57-6		0.02%		
160	Rose ketone-4 (see note 16) 1-(2,6,6-Trimethyley clohexa-1,3-dien-1-y 1)-2-buten-1-one (Damascenone)	ROSE KETONE-4	23696-85-7	(a) Oral products (b) Other products	(b) 0.02%		
161	Rose ketone-3 (see note 16) 1-(2,6,6-Trimethyl-3 -cyclohexen-1-yl)-2-	DELTA-DAMASC ONE	57378-68-4	(a) Oral products (b) Other products	(b) 0.02%		

		Substance identification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	buten-1-one (Delta-Damascone)						
162	cis-Rose ketone-2 (see note 16) (Z)1-(2,6,6-Trimethy 1-1-cyclohexen-1-yl) -2-buten-1-one (cis-beta-Damascone		23726-92-3	(a) Oral products (b) Other products	(b) 0.02%		
163	trans-Rose ketone-1 (see note 16) (E)1-(2,6,6-Trimethy 1-2-cyclohexen-1-yl) -2-buten-1-one (trans-alpha-Damasc one)	TRANS-ROSE KETONE-1	24720-09-0	(a) Oral products (b) Other products	(b) 0.02%		
164	Rose ketone-5 (see note 16) 1-(2,4,4-Trimethyl-2 -cycloehexen-1-yl)-2 -buten-1-one	ROSE KETONE-5	33673-71-1		0.02%		
165	trans-Rose ketone-3 (see note 16) 1-(2,6,6-Trimethyl-3 -cyclohexen-1-yl)-2- buten-1-one (trans-delta-Damasc one)	TRANS-ROSE KETONE-3	71048-82-3	(a) Oral products (b) Other products	(b) 0.02%		
166	trans-2-hexenal	TRANS-2-HEXENA L	6728-26-3	(a) Oral products (b) Other products	(b) 0.002%		
167	l-Limonene (S)-p-Mentha-1,8-die ne	LIMONENE	5989-54-8			Peroxide value less than 20 mmoles/L (see note 15)	
168	dl-Limonene (racemic); 1,8(9)-p-Menthadien e; p-Mentha-1,8-diene (Dipentene)	LIMONENE	138-86-3			Peroxide value less than 20 mmoles/L (see note 15)	
169	p-Mentha-1,8-dien-7 -al	PERILLALDEHYD E	2111-75-3	(a) Oral products (b) Other products	(b) 0.1%		
170	Isobergamate; Menthadiene-7-meth yl formate	ISOBERGAMATE	68683-20-5		0.1%		

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
171	Methoxy dicyclopentadiene carboxaldehyde; Octahydro-5-methox y-4,7-Methano-1H-i ndene-2-carboxaldeh yde	SCENTENAL	86803-90-9		0.5%		
172	3-Methylnon-2-eneni trile	3-METHYLNON-2- ENENITRILE	53153-66-5		0.2%		
173	Methyl octine carbonate; Methyl non-2-ynoate	METHYL OCTINE CARBONATE	111-80-8	(a) Oral products (b) Others products	(b) 0.002% when used alone When present in combination with methyl heptine carbonate, the combined level in the finished product should not exceed 0.01% (of which methyl octine carbonate should not be more than 0.002%)		
174	Amylvinylcarbinyl acetate; 1-Octen-3-yl acetate	AMYLVINYLCAR BINYL ACETATE	2442-10-6	(a) Oral products (b) Other products	(b) 0.3%		
175	Propylidenephthalide; 3-Propylidenephthali de	PHTHALIDE	17369-59-4	(a) Oral products (b) Other produts	(b) 0.01%		
176	Isocyclogeraniol; 2,4,6-Trimethyl-3-cy clohexene-1-methan ol	ISOCYCLOGERAN IOL	68527-77-5		0.5%		
177	2-Hexylidene cyclopentanone		17373-89-6	(a) Oral products (b) Other products	(b) 0.06%		
178	Methyl heptadienone; 6-Methyl-3,5-heptadi en-2-one	METHYLHEPTADI ENONE	1604-28-0	(a) Oral products (b) Other products	(b) 0.002%		
179	p-methylhydrocinna mic aldehyde; Cresylpropionaldehy de; p-Methyldihydrocinn amaldehyde		5406-12-2		0.2%		
180	Liquidambar orientalis oil and		94891-27-7		0.6%		

		Substance ide	entification		Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
	extract (styrax)							
181	Liquidambar styraciflua oil and extract (styrax)		8046-19-3 - 94891-8-8		0.6%			
182	1-(5,6,7,8-Tetrahydr o-3,5,5,6,8,8,-hexam ethyl-2-naphthyl)eth an-1-one (AHTN)		21145-77-7 - 1506-02-1	All cosmetics with the exception of oral products	(a) leave-on products: 0.1% except:hydroalcoholic products: 1% fine fragrance: 2.5%fragrance cream: 0.5% (b) rinse-off products: 0.2%			
183	Commiphora erythrea engler var. glabrescens engler gum extract and oil	OPOPONAX OIL	93686-00-1		0.6%			
184	Opopanax chironium resin	OPOPANAX CHIRONIUM RESIN EXTRACT	93384-32-8		0.6%			
185	Toluene	TOLUENE	108-88-3	Nail products	25%		Keep out of reach of children. To be used by adults only	
186	2,2'-oxydiethanol Diethylene glycol (DEG)	DIETHYLENE GLYCOL	111-46-6	As traces in ingredients	0.1%			
187	Diethylene glycol monobutyl ether (DEGBE)	BUTOXYDIGLYC OL	112-34-5	Solvent in hair dye products	9%	No use in aerosol dispensers (sprays)		
188	Ethylene glycol monobutyl ether (EGBE)	BUTOXYETHANO L	111-76-2	a) Solvent in oxidative hair dye products     b) Solvent in non-oxidative hair dye products	a) 4.0% b) 2.0%	(a) (b) No use in aerosol dispensers (sprays)		
189	Trisodium 5-hydroxy-1-(4-sulp hophenyl)-4-(4-sulph ophenylazo)pyrazole -3-carboxylate and aluminium lake (see note 17). CL 19140	ACID YELLOW 23	1934-21-0 - 12225-21-7	Hair dye substance in non-oxidative hair dye products	0.5%			
190	Benzenemethanamin ium, N-ethyl-N-[4-[[4-[et hyl-[(3-sulfophenyl)- methyl]-amino]-phen		3844-45-9 - 2650-18-2 - 68921-42-6	Hair dye substance in non-oxidative hair dye products	0.5%			

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	yl](2-sulfophenyl)me thylene]-2,5-cyclohe xadien-1-ylidene]-3- sulfo, inner salts, disodium salt and its ammonium and aluminium salts (15); Acid Blue Acid Blue 9 Ammonium salt; CI 42090. (see note 17)						
191	Disodium 6-hydroxy-5-[(2-met hoxy-4-sulphonato- m-tolyl)azo]naphthal ene-2-sulphonate (15); CI 16035. (see note 17)	CURRY RED	25956-17-6	Hair dye substance in non-oxidative hair dye products	0.4%		
192	Trisodium 1-(1-naphthylazo)-2- hydroxynaphthalene- 4',6,8-trisulphonate and aluminium lake (Cl 16255) (see note 17).	ACID RED 18	2611-82-7 - 12227-64-4	Hair dye substance in non-oxidative hair dye products	0.5%		
193	Hydrogen 3,6-bis(diethylamino )-9-(2,4-disulphonato phenyl)xanthylium, sodium salt; CI 45100 (see note 17)	ACID RED 52	3520-42-1	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0.6%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5%.	a) To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp,— you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
194	Glyoxal	GLYOXAL	107-22-2		100 mg/kg		
195	Sodium 1-amino-4-(cyclohex ylamino)-9,10-dihyd ro-9,10-dioxoanthrac ene-2-sulphonate; CI 62045 (see note 17)	ACID BLUE 62	4368-56-3	Hair dye substance in non-oxidative hair dye products	0.5%	- Do not use with nitrosating systems - Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free containers	
196	1-[(2'-Methoxyethyl) amino]-2-nitro-4-[di- (2'-hydroxyethyl)ami no]benzene (see note 17)	HC BLUE NO. 11	23920-15-2	Hair dye substance in non-oxidative hair dye products	2.0%	- Do not use with nitrosating systems - Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free containers	
197	Ethyl Lauroyl Arginate HCl	ETHYL LAUROYL ARGINATE HCL	60372-77-2	(a) soap (b) anti- dandruff shampoos (c) deodorants, not in form of spray	0,8 %	For purposes other than inhibiting the development of micro- organisms in the product. This purpose has to be apparent from the presentation of the product	
198	2,2#-[(4-Aminophen yl))imino]bis (ethanol) sulphate; N,N-bis(2-Hydroxye thyl)- p-Phenylenediamine Sulfate	N,N-BIS(2-HYDRO XYETHYL)- P-PHENYLENEDIA MINE SULFATE	54381-16-	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditionsthe maximum concentration applied to hair must not exceed 2,5% (calculated as sulphate) - Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/Kg	To be printed on the label: Hair colorants can cause severe allergic reactions
199	1,3-Benzenediol, 4-Chlororesorcinol	4- CHLORORESORCI NOL	95-88-5	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.5%	To be printed on the label: Hair colorants can cause severe allergic reactions.
200	1-Propanol, 3-[[4-[bis(2-hydroxy ethyl)amino]-2-nitro phenyl]amino] (see note 17)	HC VIOLET NO. 2	104226-19-9	Hair dye substance in non-oxidative hair dye products	2.0%	- Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free containers	Can cause allergic reaction
200	2,4,5,6-Tetraaminop yrimidine sulphate	TETRAAMINOPYR IMIDINE SULFATE	5392-28-9	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 3,4% (calculated as sulphate)	(a) After ming under oxidative conditions the maximum concentration applied to hair must not exceed 3,4% (calculated as	To be printed on the label: Hair colorants can cause severe allergic reactions

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						sulphate)	
201	Phenol, 2-Chloro-6-(ethylam ino)-4-nitro- (see note 17)	2-CHLORO-6-ETH YLAMINO-4-NITR OPHENOL	131657-78-8	a) Hair dye substance in oxidative hair dye product b) Hair dye substance in non-oxidative hair dye product	3.0%	a) Afther mixing oxidative conditions the maximum concentration applied to hair must not exceed 1,5% (a) and (b) - Do not use with nitrosating systems - Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free containers	Can cause allergic reaction
202	4,4'-[1,3-Propanediyl bis(oxy)]bisbenzene- 1,3-diamine and its tetrahydrochloride salt (see note 17)	1,3-BIS-(2,4-DIAMI NOPHENOXY)PRO PANE	81892-72-0 - 74918-21-1	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.2% calculated as free base (1.8% as tetrahydrochloride salt).	(a) The mixing ratio: Hair colorants can cause severe allergic reactions. (b) Can cause allergic reaction
203	6-Methoxy-N2-meth yl-2,3-pyridinediami ne hydrochloride and dihydrochloride salt	THYLAMINO-3-A	90817-34-8 / 83732-72-3	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products (c) Products intended for colouring eyelashes	(b) 0.68% as free base (1.0% as dihydrochloride)	For (a) and (c): After mixing under oxidative conditions the maximum use concentration applied to hair or eyeslashes must not exceed 0.68% calculated as free base (1.0% as dihydrochloride).  For (a) (b) and (c):  - Do not use with nitrosating agents  - Maximum nitrosamine content: 50 microgram/kg  - Keep in nitrite-free containers (c) For professional use only	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.  Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past (b) Can cause allergic reaction (c) To be printed on the label: The mixing ratio. "For professional use only. This product can cause

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
204	2.2 Dibudro III indo	DIHYDROXYINDO	29539-03-5 -	Hair dye substance in	2.0%		severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them." - Can cause allergic
204	le-5,6-diol and its hydrobromide salt (see note 17).	LINE	29539-03-5 - 138937-28-7	non-oxidative hair dye products	2.0%		- Can cause allergic reaction - You have ever experienced any reaction afther colouring your hair - You have experienced a reaction to a temporary 'black henna' tattoo in the past
205	1-Hydroxy-3-nitro-4 -(3-hydroxypropyla mino)benzene (see note 17)	4-HYDROXYPROP YLAMINO-3-NITR OPHENOL	92952-81-3	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 2.6%	(a) After mixing under oxidative conditions the maximum use concentration applied to hair must not exceed 2.6% calculated as free base. For (a) and (b): - Do not use with nitrosating systems - Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy.  Do not colour your hair if:  — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any

Reference number		Substance identificati on			Restrictions		Wording of conditions of use and warnings
number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	use and warmings
							reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
206	3-(2-Hydroxyethyl)- p- phenylenediammoni um sulphate	HYDROXYETHYL -P-PHENYLENE-DI AMINE SULFATE	93841-25-9	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0% (calculated as sulphate).	
206	Verbena absolute (Lippia citriodora Kunth.)		8024-12-2		0.2%		
207	1H-Indole-5,6-diol	DIHYDROXY-IND OLE	3131-52-0	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5%	To be printed on the label: Hair colorants can cause severe allergic reactions.
208	1-(beta-Aminoethyl) amino-4-(beta-hydro xyethyl)oxy-2-nitrob enzene and its salts	HC ORANGE NO. 2	85765-48-6	Hair dye substance in non-oxidative hair dye products	1.0%	- Do not use with nitrosating systems - Maximum nitrosamine content: 50 microgram/kg - Keep in nitritefree containes	Hair colorants can cause severe allergic reactions. Read and follow instructions.
208	5-Amino-4-chloro-2- methylphenol hydrochloride	5-AMINO-4-CHLO RO-O-CRESOL HCL	110102-85-7	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration to hair must not exceed 1,5% (calculated as hydrochloride).	To be printed on the label: Hair colorants can cause severe allergic reactions.
209	1H-Indol-6-ol	6-HYDROXY-IND OLE	2380-86-1	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5%.	To be printied on the label: Hair colorants can cause severe allergic reactions.

ſ	210	1H-Indole-2,3-Dione	ISATIN	91-56-5	Hair dye substance in non-oxidative	1.6%	Hair colorants can cause
					hair dye products		severe allergic reactions.
							Read and follow
							instructions. This product
							is not intended for use on
							persons under the age of
							16. Temporary 'black
							henna' tattoos may
							increase your risk of

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							allergy. Do not colour your hair if:  — you have a rash on your face or sensitive, irritated and damaged scalp,  — you have ever experienced any reaction after colouring your hair,  — you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
210	1H-Indole-2,3-Dione		91-56-5	Hair dye substance in non-oxidative hair dye products	1.6%		Hair colorants can cause severe allergic reactions.
211	2-Aminopyridin-3-ol; ; 2-Amino-3-Hydroxy pyridine	OXYPYRIDINE	16867-03-1	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0%	To be printed on the label: The mixing ratio. 'Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
212	2-Methyl-1-naphthyl acetate	1-ACETOXY-2-ME THYLNAPH-THAL ENE	5697-02-9	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0% (When both 2-Methyl-1-Naphthol and 1-Acetoxy-2-Methylnaphth alene are present in a hair dye formulation, the maximum concentration on	

		Substance ide	ntification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						the head of 2-Methyl-1-Naphthol should not exceed 2,0%)	
213	1-Hydroxy-2-methyl naphthalene	2-METHYL-1-NAP HTHOL	7469-77-4	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0% (When both 2-Methyl-1-Naphthol and 1-Acetoxy-2-Methylnaphth alene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol should not exceed 2,0%).	To be printed on the label: Hair colorants can cause severe allergic reactions.
214	Disodium 5,7-dinitro-8-oxido-2 - naphthalenesulfonate CI 1036		846-70-8	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0,2%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0%	To be printed on the label: Hair colorants can cause severe allergic reactions
215	4-Amino-3-nitrophe nol	4-AMINO-3-NITRO PHENOL		(a) Hair dye substance in oxidative hair dye products (b)Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 %	(a) and (b) "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp,EN L 114/40 OJ EU25.4.2013 — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary
216	Naphthalene-2,7-diol	2,7-NAPHTHALEN EDIOL	582-17-2	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non- oxidative hair dye products	(b) 1,0 %	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	(a) To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow

		Substance ide	ntification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
217	m-Aminophenol and its salts	M-AMINOPHENOL; M-AMINOPHENOL HCL; M-AMINOPHENOL SULFATE	/ 68239-81-6	(a) Hair dye substance in oxidative hair dye products (b) Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,2 % (b) For professional use only	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."  (b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black

		Substance ide	ntification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer:  — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes,— has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them."
218	6-Hydroxy-3,4- dimethyl-2-pyridone	DINE	84540-47-6	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a tempor
221	2-(4-Methyl-2-nitroa nilino)ethanol	HYDROXYETHYL -2-NITRO-P-TOLUI DINE	100418-33-5	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0% For (a) and (b): - Do not use with nitrosating agents - Maximum nitrosamine content 50 microgram/Kg - Keep in nitrite-free containers	To be printed on the label: Hair colorants can use severe allergic reactions

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
221	Hydroxyethyl-2-nitr o-p-toluidine and its salts	HYDROXYETHYL -2-NITRO-P-TOLUI DINE	100418-33-5	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	(a) To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
222		2-HYDROXYETHY L PICRAMIC ACID	99610-72-7	(a) Hair dye substance in oxidative hair day products (b) Hair dye substance in non-oxidative hair day products	(b) 2.0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5% For (a) and (b): - Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/kg - Kep in nitrite-free containers	(a) To be printed on the label: The mixing ratio. " Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in
223	4-Methylaminophen ol and its salts	P-METHYLAMINO PHENOL	150-75-4 - 55-55-0 - 1936-57-8	Hair dye in oxidative hair dye products		Afther mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,68% (as sulphate)	Hair colourants can cause severe allergic reactions

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						- Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/Kg - Keep in nitrite-free containers	
225	1-(beta-Hydroxyethy l)amino-2-nitro-4-N- ethyl-N-(beta-hydrox yethyl)aminobenzen e and its hydrocloride	HC BLUE NO. 12	104516-93-0 - 132885-85-9	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.5% (as hydrocloride)	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.75% (as hydrochloride) For (a) and (b): - Do not use with nitrosating agents -Maximum nitrosamine content: 50 microgram/Kg - Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
227	3-Amino-2,4-dichlor ophenol and its hydrochloride	3-AMINO-2,4-DICH LOROPHENOL	61693-42-3 - 1693-43-4	(a) Hair dye substance oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,5% (as hydrochloride)	After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5% (as hydrochloride)	(a) To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							'black henna' tattoo in the past.
228	3-Methyl-1-phenyl-5 -pyrazolone	PHENYL METHYL PYRAZOLONE	89-25-8	Hair dye subtance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25%.	To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
229	5-[(2-hydroxyethyl)a mino]-o-cresol	2-METHYL-5-HYD ROXYETHYL AMINOPHENOL	55302-96-0	(a) Hair dye substance in oxidatie hair dye products. (b) Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,5% - Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/Kg - Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."  (b) To be printed on the

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them."
230	2.3-Dihydro-2H-1,4-benzoxazin-6-ol	HYDROXYBENZO MORPHOLINE	26021-57-8	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% - Do not use with nitrosating agents - Maximum nitrosamine content: 50 micrograme/Kg -Keep in nitrite-free containers	To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: —you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair,—you have experienced a reaction to a temporary 'black henna' tattoo in the past.
231	1,5-Di-(beta-hydroxy	HC YELLOW NO.	109023-83-8	Hair dye substance in	0.1%	- Do not use with	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	ethylamino)-2-nitro- 4-chlorobenzene (see note 17)	10		non-oxidative hair dyes products		nitrosating agents - Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free containers	
232	3,5-Diamino-2,6-dim ethoxypyridine and its salts	2,6-DIMETHOXY-3 ,5-PYRIDINEDIAM INE HCL		Hair dye substance in oxidative hair dye products		After mixing under xidative conditions the maximum concentration applied to hair must not exceed 0.25% (as hydrochloride)	Can cause allergic reaction
234	Ethanol, 2-[(4-amino-2-methy 1-5-nitrophenyl)amin o]- and its salts		82576-75-8	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0.28%	a) Afther mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25% For (a) and (b) - Do not use with nitrosating agents - Maximum nitrosamines content: 50 microgram/kg - Keep in nitrie-free containetrs	Hair colorants can cause severe allergic reactions. Read and follow instructions.
235	2-[3-(Methylamino)- 4-nitrophenoxy]etha nol (see note 17)	3-METHYLAMINO 4-NITROPHENOX YETHANOL	59820-63-2	Hair due substance in non-oxidative hair dye products	0 15%	- Do not use with nitrosating agents - Maximum nitrosamine content: 50 micrograme/Kg - Keep in nitrite-free containers	
236	2-[(2-methoxy-4-nitr ophenyl)amino]ethan ol and its salts	2-HYDROXYETHY LAMINO-5-NITRO ANISOLE	66095-81-6	Hair dye substance in non-oxidative hair dye products	0.2%%	- Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/Kg - Keep in nitrite-free containers	
237	2,2'-[(4-Amino-3-nit rophenyl)imino]biset hanol hydrochloride and its salts	HC RED NO 13	29705-39-3 - 94158-13-1	(a) Hair due substance in oxidative hair dye products (b) Hair due substance in non-oxidative hair dye products	(b) 2.5% (as hydro-chloride)	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.25% (as hydrochloride)	Hair colourants can cause seere allergic reactions Read and follow instructions
238	Naphthalene-1,5-diol and its salts	1,5-NAPHTHALEN EDIOL	83-56-7	a) Hair dye substance in oxidative hair dye products b) Hair dye substance in non-oxidative hair dye products	b) 1.0%	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0%	Hair colourants can cause severe allergic reactions Read and follow instrctions

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
239	Hydroxypropyl bis(N-hydroxyethyl- p-phenylenediamine) and its tetrahydro-chloride	HYDROXYPROPY L BIS(N-HYDROXYE THYL-P-PHENYLE NEDIAMINE) HCL	128729-30-6 128729-28-2	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.4% (as tetrahydro-chloride)	Hair colourants can cause severe allergic reactions Read and follow instructions
240	4-Nitro-1,2-phenylen ediamine	4-NITRO-O-PHEN YLENEDIAMINE	99-56-9	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5%	To be printing on the label: Hair colorants can cause severe allergic reactions.
241	5-Amino-o-cresol	4-AMINO-2-HYDR OXYTOLUENE	2835-95-2	(a) Hair dye substance in oxidative hair dye products		For (a) and (b): After mixing under oxidative	(a) To be printed on the label: The mixing ratio. "
				(b) Products intented for colouring eyelashes		conditions the maximum concentration applied to hair or eyelashes must not exceed 1,5 % (b) For professional use only.	Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."  (b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer:— has a rash on

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
212		2.4 NAMINONIE	T0(42.10.5./				the face or sensitive, irritated and damaged scalp,— has experienced any reaction after colouring hair or eyelashes,— has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them."
242	2,4-Diaminophenoxy ethanol, its hydrochloride and its sulphate	NOXYETHANOL	70643-19-5 / 66422-95-5 / 70643-20-8	(a) Hair dye substance in oxidative hair dye products (b) Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 2,0 % (as hydrochloride) (b) For professional use only.	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."  (b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them."
243	1,3-benzenediol, 2-methyl	2-METHYLRESOR CINOL	608-25-3	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.8 %	After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.8%	Hair colourants can cause severe allergic reactions Read and follow instructions
244	4-Amino-m-cresol	4-AMINO-M-CRES OL	2835-99-6	(a) Hair dye substance in oxidative hair dye products (b) Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,5 % b) For professional use only.	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: —you have a rash on your face or sensitive, irritated and damaged scalp, —you have ever experienced any reaction after colouring your hair, —you have experienced a reaction to a temporary 'black henna' tattoo in the past."  (b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer:  — has a rash on the face or sensitive, irritated and damaged scalp,— has experienced any reaction after colouring hair or eyelashes,— has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them."
245	2-[(3-Amino-4-meth oxyphenyl)amino]et hanol and its sulphate	2-AMINO-4-HYDR OXYETHYLAMIN OANISOLE / 2-AMINO-4-HYDR OXYETHYLAMIN OANISOLE SULFATE	83763-47-7 / 83763-48-8	(a) Hair dye substance in oxidative hair dye products (b) Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,5 % (as sulphate)  — Do not use with nitrosating agents  — Maximum nitrosamine content: 50 µg /kg  — Keep in nitrite-free containers (b) For professsional use only.	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."  (b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them."
246	ethylenedioxyaniline	HYDROXYETHYL -3,4-METHYLENE DIOXYANILINE HCL	94158-14-2	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5%  - Do not use with nitrosating agents  - Maximum nitrosamine content: 50 microgram/Kg  - Keep in nitrite-free containers	Hair colourants can use severe allergic reactions Read and folow instructions
247	2,2'-[[4-[(2-Hydroxy ethyl)amino]-3-nitro phenyl]imino]bisetha nol (see note 17)	HC BLUE NO 2	33229-34-4	Hair dye substance in non-oxidative hair dye products	2.8%	- Do not use nitrosating agents - Maximum nitrosamine content: 50 microgram/Kg - Keep in nitrite-free containers	Can cause allergic reaction
248	4-[(2-Hydroxyethyl) amino-3-nitrophenol	3-NITRO-P-HYDR OXYETHYLAMIN OPHENOL	65235-31-6	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.85 %	(a) After mixing under oxidative conditions themaximum concentration applied to hair must not exceed 3.0% For (a) and (b): - Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/Kg - Keep in nitrite-free containers	For (a) and (b): Hair colourants can use severe allergic reactions Read and follow intructions
249	1-(.betaUreidoethyl )amino-4-nitrobenze ne	4-NITROPHENYL AMINOETHYLUR EA	27080-42-8	<ul><li>(a) Hair dye substance in oxidative hair dye products</li><li>(b) Hair dye substance in</li></ul>	(b) 0.5%	(a) After mixing under oxidative conditions the maximum concentratio	For (a) and (b): Hair colourants can cause severe allergic reactions

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
				non-oxidative hair dye products		applied to hair must not exceed 0.25% For (a) and (b): - Do not use with notrosating agents - Maximum nitrosamine content: 50 microgram/Kg	Read and follow instructions
250	1-Amino-2-nitro-4-( 2', 3'-dihydroxypropyl)a mino-5-chloro-benze ne + 1,4-bis-(2',3'-dihydro xypropyl)amino-2-ni tro-5-chlorobenzene	HC RED NO 10+ HC RED NO 11	9556-89-9 - 95576-92-4	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 2,0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0% For (a) and (b): - Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/KG - Keep in nitrite-free containers	
250	1-amino-2-nitro-4-(2',3'-dihydroxypropyl) amino-5-chlorobenze ne and 1,4-bis-(2',3'-dihydro xypropyl)amino-2-ni tro-5-chlorobenzene and its salts	HC RED NO 11	95576-89-9 - 95576-92-4	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1%	Hair colourants can cause severe allergic reactions Read and folow instructions
251	2-(4-Amino-3-nitroa nilino)ethanol	HC RED NO 7	24905-87-1	Hair dye substance in non-oxidative hair dye products	1,0%	- Do not use with nitrosating agents - Maximum notrosamine content: 50 micrograme/Kg - Keep in nitrite-free containers	Hair colorants can cause severe allergic reactions
251	Phenol, 2-Chloro-6-(ethylam ino)-4-nitro- and its salts	2-CHLORO-6-ETH YLAMINO-4-NITR OPHENOL	131657-78-8	(a) Oxidising colouring agents for hair dyeing (b) Non-oxidising colouring agents for hair dyeing	(a) 3.0% (b) 3.0%	In combination with hydrogen peroxide the maximum use concentration upon application is 1.5% Not to be used after 31.12.2009	
252	2-Amino-6-chloro-4- nitrophenol	2-AMINO-6-CHLO RO-4-NITROPHEN OL	6358-09-4	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non- oxidative hair dye products	(b) 2.0%	(a) After mixing under oxidative conditions the maximum concentraion applied to hair must not exceed 2.0%	(a) To be printed on the label: The mixing ratio. 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past.
							(b) 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past.'
253	2-[bis(2-Hydroxyeth yl)amino]-5- nitrophenol	HC YELLOW NO 4	59820-43-8	Hair dye substance in non-oxidative hair dye products	1,5%	- Do not use with nitrosating agents - Maximum nitrosamine content: 50 micrograme/Kg - Keep in nitrite-free containers	
253	[4-[[4-Anilino-1-nap hthyl][4-(dimethyla mino)phenyl]methyl ene]cyclohexa-2,5-di en-1-ylidene]dimeth	BASIC BLUE 26 (CI 44045)	2580-56-5	(a) Oxidising colouring agents for hair dyeing (b) Non-oxidising colouring agents for hair dyeing	(a) 0.5% (b) 0.5%	I combination with hydrogen peroxide the maximum use concentration upon application is 0.25% Not to be used after	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	ylammonium chloride (CI 44045) and other salts					31.12.2009	
254	Disodium 5-amino-4-hydroxy- 3-(phenylazo)naphat hlene-2,7-disulphona te (see note 17); (CI 17200)	ACID RED 33	3567-66-6	Hair dye substance in non-oxidative hair dye products	0.5 %		
255	2-[(2-Nitrophenyl)a mino] ethanol	HC YELLOW NO 2	4926-55-0	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,75% For (a) and (b): - Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/Kg - Keep in nitrite-free containers	To be printed on the label: Hair colorants can cause allergic reactions.
255	Disodium 3-[(2,4-dimethyl-5-s ulphonatophenyl)azo ]-4-hydroxynaphthal ene-1-sulphonate (CI 14700) and other salts	PONCEAUX SX (CI 14700)	4548-53-2	Non-oxidising colouring agents for hair dyeing	2.0%	Not to be used after 31.12.2009	
256	4-[(2-Nitrophenyl)a mino]phenol	HC ORANGE NO 1	54381-08-7	Hair day substance in non-oxidative hair dye products	1.0%		
257	Laureth-9	LAURETH-9	3055-99-0	(a) Leave-on products (b) Rinse-off products	(a) 3,0 % (b) 4,0 %		
258	2-Nitro-N1-phenyl-b enzene-1,4- diamine	HC RED NO 1	2784-89-6	Hair dye substance in non-oxidative hair dye products	1,0%		Hair colorants can cause severe allergic reactions.
259	noethyl) amino-4-nitrobenzen e, hydrochloride		86419-69-4	Hair dye substance in non-oxidative hair dye products	0,5% (calculated as hydrochloride)	- Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/Kg - Keep in nitrite-free containers	
260	1-(4'-Aminophenyla zo)-2-methyl- 4-(bis-2-hydroxyethy		104226-21-3	Hair dye substance in oxidative hair dye products	0,25%		

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	l) aminobenzene						
261	N-(2-Hydroxyethyl)- 2-nitro-4- trifluormethyl-anilin e	HC YELLOW NO	10442-83-8	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5% For (a) and (b): - Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/Kg - Keep in nitrite-free containers			To be printed on the label: Hair colorants can cause severe allergic reactions
262	Benzenaminium, 3-[(4,5-dihydro- 3-methyl-5-oxo-1-ph enyl-1H- pyrazol-4-yl)azo]-N, N,Ntrimethyl-, chloride	BASIC YELLOW 57	68391-31-1	Hair dye substance in non-oxidative hair dye products	2,0%		
263	Ethanol, 2,2#-[[4-[(4-aminoph enyl) azo]phenyl]imino]bi s-	DISPERSE BLACK 9	20721-50-0	Hair dye substance in non-oxidative hair dye products	0,3% (of the mixture in the ratio 1:1 of 2,2' -[4-(4-aminopheny-lazo)phe ny-limino]diethanol and lignosulfate)		
264	9,10-Anthracenedion e, 1,4-bis [(2,3-dihydroxyprop yl)amino]-	HC BLUE NO 14	99788-75-7	Hair dye substance in non-oxidative hair dye products	0,3%	- Do not use with nitrosating agents - Maximum nitrosamine content: 50 microgram/Kg - Keep in nitrite-free containers	
265	1,4-Diaminoanthraqu inone	DISPERSE VIOLET 1	128-95-0	Hair dye substance in non-oxidative hair dye products	0.5%	Impurity of Disperse Red 15 in Disperse Violet 1 for hair dye formulations should be < 1 % (w/w)	
266	Ethanol, 2-((4- amino-2-nitrophenyl )amino)-	HC RED NO 3	2871-01-4	a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 3,0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,45 % For (a) and (b):  — Do not use with nitrosating agents  — Maximum nitrosamine content: 50 μg/kg  — Keep in nitrite-free	For (a): To be printed on the label: The mixing ratio. For (a) and (b): "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.  Temporary 'black henna' tattoos may increase your

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						containers	risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black
267	[7-Hydroxy-8-[(2-methoxyphenyl)azo] -2-naphthyl]trimethy lammonium chloride	BASIC RED 76	68391-30-0	Hair dye substance non-oxidative hair dye products	2,0 %		
269	2-[[4-(Dimethylamin o)phenyl]azo]-1,3- dimethyl-1H-imidaz olium chloride		77061-58-6	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidatie hair dye products	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5 %	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.  Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if:  — you have a rash on your face or sensitive, irritated and damaged scalp,  — you have ever experienced any reaction after colouring your hair,  — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
269	Phenol, 2-Amino- 5-Ethyl-, Hydrochloride	2-AMINO-5- ETHYLPHENOL HCL		Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
270	Fluorescein, 2',4',5',7'-tetrabromo- 4,5,6,7- tetrachloro-, disodium salt (CI 45410)	ACID RED 92	18472-87-2	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0,4 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if:  — you have a rash on your face or sensitive, irritated and damaged scalp,  — you have ever experienced any reaction after colouring your hair,  — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
271	Mixture of (1), (2) & (3) in dispersing agent (lignosulphate): (1) 9,10-Anthracenedion e-1,4-bis[(2-Hydroxyethyl)amino] (2) 9,10-Anthracenedion e-1-[(2-Hydroxyethyl)a	377 IS A MIXTURE OF THREE DYES:(1) 1,4-BIS[(2-HYDRO XYETHYL)AMINO ]ANTHRA-9,10-QU INONE/(2) 1-[(2-HYDROXYET HYL)AMINO]-4-[(3	(1) 4471-41-4/(2) 67674-26-4/(3) 67701-36-4	Hair dye substance in non-oxidative hair dye products	2,0 %		

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	mino]- 4-[(3- Hydroxypropyl)amin o] (3) 9,10-anthracenedion e- 1,4-bis[(3- hydroxypropyl)amin o	A- 9,10-QUINONE/(3) 1,4-BIS[(3- HYDROXYPROPY L)AMINO]ANTHR A- 9,10-QUINONE					
272	4-Aminophenol	P-AMINOPHENOL	123-30-8	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,9 %	To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
273	4,5-Diamino-1-(2-hydroxyethyl)-1H-pyrazole	1-HYDROXYETHY L-4,5- DIAMINO PYRAZOLE SULFATE	155601-30-2	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3,0 %	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a

		Substance ide	ntification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							reaction to a temporary 'black henna' tattoo in the past".
274	Quinolinium, 4- formyl-1-methyl-, salt with 4- methylbenzenesulfon ic acid (1:1)	4-FORMYL-1-MET HYLQUINOLINIU M-P-TOLUENESU LFONATE	223398-02-5	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5 %	To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: —you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, —you have experienced a reaction to a temporary 'black henna' tattoo in the past."
275	Pyridinium, 1- methyl-4-[( methylphenylhydraz	BASIC YELLOW 87	68259-00-7	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause
	ono)methyl]-, methyl sulfate			non-oxidative hair dye products		applied to hair must not exceed 1,0 %	severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the

	1			7			past."
276	2-[(4-Aminophenyl)	BASIC ORANGE	97404-02-9	a) Hair dye substance in	(b) 1,0 %		(a) To be printed on the
		Substance identification		Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	azo]-1,3- dimethyl-1H-imidaz olium chloride	31		oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products			label: The mixing ratio.  "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy.  Do not colour your hair if:  — you have a rash on your face or sensitive, irritated and damaged scalp,  — you have ever experienced any reaction after colouring your hair,  — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
277	2,6-Pyridinediamine, 3-(3- pyridinylazo)	2,6-DIAMINO-3- ((PYRIDINE-3-YL) AZO)PYRIDINE	28365-08-4	(a) Hair dye substance in oxidative hair dye products b) Hair dye substance in non-oxidative hair dye products	(b) 0.25 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,25 %	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.  Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."

278	4-((4-Amino-3-	BASIC VIOLET 2	3245-91-7	a) Hair dye substance in	0.5 %	(a) After mixing under	a) To be printed on the
	methylphenyl)(4-			oxidative hair dye products		oxidative conditions the	label: The mixing ratio. "
	imino-3-methyl-			b) Hair dye substance in		maximum concentration	Hair colorants can cause
	2,5-cyclohexadien-1-			non-oxidative hair dye		applied to hair must not	severe allergic reactions.

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	ylidene)methyl)-2- methylphenylamine monohydrochloride (CI 42520)			products		exceed 1,0 %	Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp,— you have ever experienced any reaction after colouring your hair,— you have experienced a reaction to a temporary 'black henna' tattoo in the past."
279	2,3-Diamino-6,7-dihydro-1H,5H-pyrazolo[1,2-a] Pyrazol-1-one dimethanesulfonate	2,3-DIAMINODIHY DROPYRAZOLOP YRAZOLONE DIMETHOSULFON ATE	857035-95-1	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %	To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
280	2-Amino-4,6-dinitro phenol and 2- amino-4,6-dinitrophe nol, sodium salt	PICRAMIC ACID AND SODIUM PICRAMATE	96-91-3 / 831-52-7	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0.6 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,6 %	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
281	1-Methylamino-2- nitro-5-(2,3-dihydrox y-propyloxy)- benzene	2-NITRO-5-GLYCE RYL METHYLANILINE	80062-31-3	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.0 %	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,8 % For (a) and (b):  — Do not use with nitrosating agents  — Maximum nitrosamine content: 50 µg/kg  — Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16 Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if:  — you have a rash on your face or sensitive, irritated and damaged scalp,  — you have ever experienced any reaction after colouring your hair,  — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
282	1-Propanaminium, 3-[[9,10-dihydro- 4-(methylamino)- 9,10-dioxo-1- anthracenyl] amino]-N,N- dimethyl-N- propyl-, bromide	HC BLUE 16	502453-61-4	Hair dye substance in non-oxidative hair dye products	3,0 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers	
283	3-amino-2-chlor- 6-methylphenol 3-amino-4-chloro- 6-methylphenol HCl	5-AMINO-6-CHLO RO-O- CRESOL / 5-AMINO-6-CHLO RO-O- CRESOL	84540-50-1 / 80419-48-3	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye	(b) 0.5 %		(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions.

		Substance ide	ntification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
		HCL		products			Read and follow instructions.  This product is not intended for use on persons under the age of 16.  Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
284	Phenol, 2,2'- methylenebis[4- amino-], dihydrochloride	2,2'-METHYLENEB IS-4- AMINOPHENOL HCL	27311-52-0 / 63969-46-0	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy.Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
285	Pyridine-2,6-diyldiamine	2,6-DIAMINOPYRI DINE	141-86-6	(a) Hair dye substance in oxidative hair dye products (b) Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,15 % (b) For professional use only.	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of

		Substance ide	ntification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair,— you have experienced a reaction to a temporary 'black henna' tattoo in the past."
							b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer:  — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact
286	C16-alkyltrimethyla mmonium chloride C18-alkyltrimethya mmonium chloride	CETRIMONIUM CHLORIDE (1) / STRARTRIMONIU M CHLORIDE (1)	112-02-7	(a) Rinse-off hair products (b) Leave-on hair products (c) Leave-on face products	(a) 2,5% for the individual concentrarions or the sum of the individual concentrations of cetrimonium chloride and streartrimonium chloride (b) 1,0% for the individual concentrarions or the sum	For purposes other than inhibiting the development of microorganisms in the product. The purpose has to be apparent from the presentation of the product.	with them."

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
					of the individual concentrations of cetrimonium chloride and streartrimonium chloride (c) 0,5% for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and streartrimonium chloride		
287	C22-alkyltrimethyla mmonium chloride	BEHENTRIMONIU M CHLORIDE (1)	17301-53-0	(a) Rinse-off hair products (b) Leave-on hair products (c) Leave-on face products	(a) 5,0% for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and streartrimonium chloride set out in entry 286.  (b) 3,0% for the individual concentration of behentrimonium chloride or the sum of the individual concentration of cetrimonium chloride, steartrimonium chloride, steartrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride set out in entry 286.  (c) 3,0% for the individual concentration of behentrimonium chloride set out in entry 286.  (c) 3,0% for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride, steartrimonium chloride, steartrimonium chloride, steartrimonium chloride, steartrimonium chloride,	For purposes other than inhibiting the development of microorganisms in the product. The purpose has to be apparent from the presentation of the product.	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
					behentrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and streartrimonium chloride set out in entry 286.		
288	3-[(4-amino-3-methyl-9,10-dioxo-9, 10-dihydroanthracen -1-yl)amino]-N,N,N-trimethylpropan-1-aminium, methylsulfate salt		16517-75-2	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 2,0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 % For (a) and (b): - Maximum nitrosamine content: 50 microgram/Kilogram - Keep in nitritew-free containers	(a) To be printed on the label: The mixing ratio Hair colorants can cause severe allergic reactions. Read and folow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tatoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.

289	Phosphoric acid compound with 4-[(2,6-dichlorophen yl) (4-imino-3,5-dimethyl-2,5-cyclohexadien-1-ylidene) methyl]-2,6-dimethylaniline (1:1)	HC BLUE NO 15	74578-10-2	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0,2 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,2 %	(a) To be printed on the label: The mixing ratio  Hair colorants can cause severe allergic reactions. Read and follow instructions.  This product is not intended for use on persons under the age of 16.  Temporary "black henna" tattoos may increase your risk of allergy.  Do not colour your hair if: - you have a rash on your
							face or sensitive, irritated and damaged scalp,

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							- you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.
290	Disodium 2,2#- (9,10-dioxoanthracen e-1,4-diyldiimino)bis (5- methylsulphonate)	ACID GREEN 25	4403-90-1	Hair dye substance in non-oxidative hair dye products	0,3 %		
291	Sodium, 4- [(9,10-dihydro-4- hydroxy-9,10-dioxo- 1-anthryl) amino]toluene-3- sulphonate	ACID VIOLET 43	4430-18-6	Hair dye substance in non-oxidative hair dye products	0,5 %		
292	1,4-Benzenediamine, 2-(methoxymethyl) 1,4-Benzenediamine, 2-(methoxymethyl)-, sulfate	HYL-P-PHENYLEN	337906-36-2 ; 337906-37-3	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,8 % (calculated as free base)	To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, —you have experienced a reaction to a temporary "black henna" tattoo in the past."
293	1-N-Methylmorpholi niumpropylamino-4- hydroxyanthraquino ne, methyl sulfate	HYDROXYANTHR AQUINONE-AMIN OPROPYL METHYL MORPHOLINIUM METHOSULFATE	38866-20-5	Hair dye substance in non-oxidative hair dye products	0,5 %	—Do not use with nitrosating agents —Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers	To be printed on the label: "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							intended for use on persons under the age of 16.  Temporary "black henna" tattoos may increase your risk of allergy.  Do not colour your hair if:  — you have a rash on your face or sensitive, irritated and damaged scalp,  — you have ever experienced any reaction after colouring your hair,  —you have experienced a reaction to a temporary "black henna" tattoo in the past."
294	Ethanol, 2,2#-[[3-methyl-4-[(E)-(4-nitrophenyl)azo] phenyl]imino]bis-	DISPERSE RED 17	3179-89-3	(a)Hair dye substance in oxidative hair dye products (b)Hair dye substance in non-oxidative hair dye products	(b) 0,2 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 % For (a) and (b):  —Do not use with nitrosating agents  —Maximum nitrosamine content: 50 μg/kg  — Keep in nitrite-free containetrs	(a)To be printed on the label: The mixing ratio.  "Hair colorants can cause severe allergic reactions. Read and follow instructions.  This product is not intended for use on persons under the age of 16.  Temporary "black henna" tattoos may increase your risk of allergy.  Do not colour your hair if:  — you have a rash on your face or sensitive, irritated and damaged scalp,  — you have ever experienced any reaction after colouring your hair,  —you have experienced a reaction to a temporary "black henna" tattoo in the past."
295	4-Amino-5-hydroxy- 3-(4-nitrophenylazo) -6- (phenylazo)-2,7- naphthalenedisulfoni c acid, disodium salt		1064-48-8	Hair dye substance in non-oxidative hair dye products	0,5 %		
296	Disodium 3-hydroxy-4-[(E)-(4- methyl-2-sulfonatop	PIGMENT RED 57	5858-81-1	Hair dye substance in non-oxidative hair dye products	0,4 %		

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	henyl)diazenyl]-2-na phthoate						
297	2-(2-ethoxyethoxy)et hanol Diethylene Glycol Monoethyl Ether (DEGEE), Ethoxydiglycol	ETHOXYDIGLYC OL	111-90-0	(a) Oxidative hair day products (b) Non-oxidative hair dye products (c) Rinse-off products other than hair dye products (d) Other non-spray cosmetics (e) The following spray products: fine fragrances, hair sprays, antiperspirant and deodorant	(a) 7% (b) 5% (c) 10% (d) 2,6% (e) 2,6%	(a) to (e): The level of ethylene glycol impurity in Ethoxydiglycol must be # 0,1 %. Not to be used in eye products and oral products	
298	Di[2-[4-[(E)-2-[4- [bis(2-hydroxyethyl) aminophenyl]vinyl]p yridin-1- ium] butanoyl]aminoethyl ]di-sulfanyl dichloride	HC RED NO 17	1449471-67-3	Hair dye substance in non-oxidative hair dye products	As from 3 September 2017: 0,5 %	As from 3 September 2017:  — Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers	
299	Di[2-[4-[(E)-2- [2,4,5-trimethoxyphe nyl]vinyl]pyridinin-1 -ium]butanoyl]amino ethyl]disulfanyl dichloride		1450801-55-4	Hair dye substance in non-oxidative hair dye products	As from 3 September 2017: 0,5 %		As from 3 March 2018: ' Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past.'
300	1H-Pyrazole-4,5-diamine, 1-hexyl-, sulfate (2:1)	1-HEXYL 4,5-DIAMINO PYRAZOLE SULFATE	1361000-03-4	Hair dye substance in oxidative hair dye products		As from 3 September 2017, after mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	As from 3 March 2018, to be printed on the label: The mixing ratio. 'Hair colourants can cause severe allergic reactions.

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:— you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past."
301	4-Hydroxy-2,5,6-triaminopyrimidine sulfate	2,5,6-TRIAMINO- 4-PYRIMIDINOL SULFATE	1603-02-7	Hair dye substance in oxidative hair dye products		As from 3 September 2017, after mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5 %	As from 3 March 2018, to be printed on the label: The mixing ratio. 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp,— you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past.'
302	2-[(3-Aminopyrazol o[1,5-a]pyridin-2- yl)oxy]ethanol hydrochloride	HYDROXYETHOX Y AMINOPYRAZOL OPYRIDINE HCL	1079221-49-0	Hair dye substance in oxidative hair dye products		As from 3 September 2017, after mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %	As from 3 March 2018, to be printed on the label: The mixing ratio. 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past."
303	Phenol, 3-amino-2,6-dimethyl	3-AMINO-2,6- DIMETHYLPHENO L	6994-64-5	Hair dye substance in oxidative hair dye products		As from 3 September 2017, after mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %	As from 3 March 2018, to be printed on the label: The mixing ratio. 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past.'
304	2-Naphthalenaminiu m, 8-[(4- amino-3-nitrophenyl )azo]-7-hydroxy- N,N,N-trimethyl-, chloride	BASIC BROWN 17	68391-32-2	Hair dye substance in non-oxidative hair dye products	As from 3 September 2017: 2,0 %		
305	3-Amino-7- (dimethylamino)-2-	BASIC BLUE 124	67846-56-4	Hair dye substance in non-oxidative hair dye	As from 3 September 2017: 0,5 %	As from 3 September 2017:  — Do not use with	As from 3 March 2018: ' Hair colourants can cause

		Substance ide	ntification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	methoxyphenoxazin- 5-ium chloride			products		nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past'.
306	Peanut oil, extracts and derivatives	ARACHIS HYPOGAEA OIL; ARACHIS HYPOGAEA SEEDCOAT EXTRACT; ARACHIS HYPOGAEA FLOUR; ARACHIS HYPOGAEA FLOUR; ARACHIS HYPOGAEA FRUIT EXTRACT; ARACHIS HYPOGAEA SPROUT EXTRACT; HYPOGAEA SPROUT EXTRACT; HYDROGENATED PEANUT OIL; PEANUT ACID; PEANUT OIL; PEANUT OIL PEGA ESTERS; PEANUT AMIDE MEA; PEANUTAMIDE MIPA; POTASSIUM PEANUTATE; SODIUM PEANUTAMPHOA	8002-03-7; 68425-36; 91051; 91744-77-3; 68440-49-3; 93572-05-5; 61789-56-8; 61789-57-9; 73138-79-1			Maximum concentration of peanut proteins: 0,5 ppm (22)	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
		CETATE; SODIUM PEANUTATE; SULFATED PEANUT OIL					
307	Hydrolyzed wheat protein	HYDROLYZED WHEAT PROTEIN	94350-06-8 / 222400-28-4 / 70084-87-6 / 100209- 50-5			Maximum molecular weight average of the peptides in hydrolysates: 3,5 kDa (23)	
308	Tagetes minuta flower extract; Tagetes minuta flower oil		91770-75-1; 91770-75-1/8016-8 4-0	(a) Leave-on products (b) Rinse-off products	(a) 0,01 % (b) 0,1 %	For (a) and (b): Alpha terthienyl (terthiophen) content in the extract/oil # 0,35 %.  For (a): Not to be used in sunscreen products and products marketed for exposure to natural/artificial UV light.  For (a) and (b): In case of combined use with Tagetes patula (entry 309), the total combined content of Tagetes in ready for use preparation shall not exceed the maximum concentration limits set out in column (g).	
309	Tagetes patula flower extract; Tagetes patula flower oil		91722-29-1; 91722-29-1/8016-8 4-0	(a) Leave-on products (b) Rinse-off products	(a) 0,01 % (b) 0,1 %	For (a) and (b): Alpha terthienyl (terthiophen) content in the extract/oil # 0,35 %.  For (a): Not to be used in sunscreen products and products marketed for exposure to natural/artificial UV light.  For (a) and (b): In case of combined use with Tagetes minuta (entry 308), the total combined content of Tagetes in ready for use preparation shall not exceed the maximum concentration limits set out in column (g).	
310	1-(4-Chlorophenoxy)	CLIMBAZOLE	38083-17-9;	Rinse-off anti-dandruff	2,0 %	For purposes other than	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	-1-(imidazol-1-yl)-3, 3-dimethylbutan-2-o ne			shampoo		inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product.	
311	thylbenzoyl)phosphi	TRIMETHYLBENZ OYL DIPHENYLPHOSP HINE OXIDE	75980-60-8	Artificial nail systems	5,0 %	Professional use	For professional use only Avoid skin contact Read directions for use carefully
312	2-Furaldehyde	FURFURAL	98-01-1		0,001 %		

## Annex IV

## LIST OF COLORANTS ALLOWED IN COSMETICS

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
1	Sodium tris(1,2-naphthoquinone 1-oximato-O,O')ferrate(1-)	CI 10006	Green	Rinse-off product	
2	Trisodium tris[5,6-dihydro-5-(hydroxyimino )-6-oxonaphthalene-2-sulphonato (2-)-N5,O6]ferrate(3-)	CI 10020	Green	Not to be used in products applied on mucous membranes	
3	Disodium 5,7-dinitro-8-oxidonaphthalene-2 -sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 10316	Yellow	Not to be used in eye products	
4	2-[(4-Methyl-2-nitrophenyl)azo]- 3-oxo-N-phenylbutyramide	CI 11680	Yellow	Not to be used in products applied on mucous membranes	
5	2-[(4-Chloro-2-nitrophenyl)azo]- N-(2-chlorophenyl)-3-oxobutyra mide	CI 11710	Yellow	Not to be used in products applied on mucous membranes	
6	2-[(4-Methoxy-2-nitrophenyl)azo ]-3-oxo-N-(o-tolyl)butyramide	CI 11725	Orange	Rinse-off products	
7	4-(Phenylazo)resorcinol	CI 11920	Orange		
8	4-[(4-Ethoxyphenyl)azo]naphthol	CI 12010	Red	Not to be used in products applied on mucous membranes	
9	1-[(2-Chloro-4-nitrophenyl)azo]- 2-naphthol and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 12085	Red		3%
10	1-[(4-Methyl-2-nitrophenyl)azo]- 2-naphthol	CI 12120	Red	Rinse-off products	
11	3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naphthalene-2-carboxamide	CI 12370	Red	Rinse-off products	

12	N-(4-Chloro-2-methylphenyl)-4-[	CI 12420	Red	Rinse-off products	

C4-chloro-2-methylphenyl)azo]-3   -hydroxynaphthalene-2-carboxa mide		Substance identification		Conditions		
hydroxynaphthalene-2-carboxa mide		Chemical name	Number / Name of Common Ingredients	Colour		concentration in ready
2,5-dimethoxyphenyl)-3-hydroxy naphthalene-2-carboxamide  14 N-(5-Chloro-2,4-dimethoxyphen yl)-4-[[5-[(diethylamino)sulphon yl]-2-methoxyphenyl]azo]-3-hyd roxynaphthalene-2-carboxamide  15 2,4-Dihydro-5-methyl-2-phenyl-4-(phenylazo)-3H-pyrazol-3-one  16 Disodium 1-amino-5-[(4-sulphonatophenyl) azo]benzenesulphonate  17 Sodium 2-(2,4-dimethyl-5-sulphonatophenyl) azo]benzenesulphonate  18 Disodium 3-[2,4-dimethyl-5-sulphonatophenyl)azo]-4-hydroxynaphthalene-1-sulphonate  19 Disodium 4-(2,4-dihydroxyphenylazo)benzenesulphonate  20 Disodium 6-[(2,4-dimethyl-6-sulphonatophenyl)azo]-5-hydroxynaphthalene-1-sulphonate  20 Disodium 4-(2,2-dihydroxy-1-naphthyl)azo]benzenesulphonate  21 Sodium 4-(2,2-dimethyl-6-sulphonatophenylazo)-5-hydroxynaphthalene-1-sulphonate  22 Sodium 4-(2,2-dimethyl-6-sulphonatophenylazo)-5-hydroxynaphthalene-1-sulphonate  23 Sodium 4-(2,2-dimethyl-6-sulphonatophenylazo)-5-hydroxynaphthalene-1-sulphonate  24 Sodium 4-(2,2-dimethyl-6-sulphonatophenylazo)-5-hydroxynaphthalene-1-sulphonate  25 Calcium disodium strontium and zirconium lakes, salts and pigments  26 Calcium disodium 4-[2-hydroxy-1-naphthyl)azo]-6-pigments  27 Calcium disodium strontium and zirconium lakes, salts and pigments  28 Calcium disodium cand its unsoluble barium, strontium and zirconium lakes, salts and pigments		-hydroxynaphthalene-2-carboxa				
yl)-4-[[5-[(diethylamino)sulphon yl]-2-methoxyphenyl]azo]-3-hyd roxynaphthalene-2-carboxamide  15	13	2,5-dimethoxyphenyl)-3-hydroxy	CI 12480	Brown	Rinse-off products	
4-(phenylazo)-3H-pyrazol-3-one   CI 13015   Sodium   2-amino-5-[(4-sulphonatophenyl)   azol-benzenesulphonate   CI 14270   Orange	14	yl)-4-[[5-[(diethylamino)sulphon yl]-2-methoxyphenyl]azo]-3-hyd	CI 12490	Red		
2-amino-5-[(4-sulphonate)  17	15		CI 12700	Yellow	Rinse-off products	
4-(2,4-dihydroxyphenylazo)benz enesulphonate  18 Disodium 3-[(2,4-dimethyl-5-sulphonatoph enyl)azo]-4-hydroxynaphthalene-1-sulphonate  19 Disodium 4-hydroxy-3-[(4-sulphonatonapht hyl)azo]naphthalenesulphonate  20 Disodium 6-[(2,4-dimethyl-6-sulphonatoph enyl)azo]-5-hydroxynaphthalene-1-sulphonate  21 Sodium 4-[(2-hydroxy-1-naphthyl)azo]be nzenesulphonate and its unsoluble barium, strontium and zirconium lakes, salts and pigments  22 Calcium disodium bis[2-chloro-5-[(2-hydroxy-1-naphthyl)azo]-4-sulphonatobenzoate]  CI 14720 Red  CI 14720 Red  CI 14815 Red  CI 15510 Orange Not to be used in eye products  CI 15510 Products  CI 15510 Orange Not to be used in eye products	16	2-amino-5-[(4-sulphonatophenyl)	CI 13015	Yellow		
3-[(2,4-dimethyl-5-sulphonatoph enyl)azo]-4-hydroxynaphthalene-1-sulphonate  19 Disodium 4-hydroxy-3-[(4-sulphonatonapht hyl)azo]naphthalenesulphonate  20 Disodium 6-[(2,4-dimethyl-6-sulphonatoph enyl)azo]-5-hydroxynaphthalene-1-sulphonate  21 Sodium 4-[(2-hydroxy-1-naphthyl)azo]be nzenesulphonate and its unsoluble barium, strontium and zirconium lakes, salts and pigments  22 Calcium disodium bis[2-chloro-5-[(2-hydroxy-1-naphthyl)azo]-4-sulphonatobenzoate]  CI 15525 Red	17	4-(2,4-dihydroxyphenylazo)benz	CI 14270	Orange		
4-hydroxy-3-[(4-sulphonatonapht hyl)azo]naphthalenesulphonate  20 Disodium 6-[(2,4-dimethyl-6-sulphonatoph enyl)azo]-5-hydroxynaphthalene-1-sulphonate  21 Sodium 4-[(2-hydroxy-1-naphthyl)azo]be nzenesulphonate and its unsoluble barium, strontium and zirconium lakes, salts and pigments  22 Calcium disodium bis[2-chloro-5-[(2-hydroxy-1-naphthyl)azo]-4-sulphonatobenzoate]  CI 15525 Red	18	3-[(2,4-dimethyl-5-sulphonatoph enyl)azo]-4-hydroxynaphthalene-	CI 14700	Red		
6-[(2,4-dimethyl-6-sulphonatoph enyl)azo]-5-hydroxynaphthalene- l-sulphonate  21 Sodium 4-[(2-hydroxy-1-naphthyl)azo]be nzenesulphonate and its unsoluble barium, strontium and zirconium lakes, salts and pigments  22 Calcium disodium bis[2-chloro-5-[(2-hydroxy-1-nap hthyl)azo]-4-sulphonatobenzoate ]  CI 15510 Orange Not to be used in eye products  CI 15510  CI 15525 Red	19	4-hydroxy-3-[(4-sulphonatonapht	CI 14720	Red		
4-[(2-hydroxy-1-naphthyl)azo]be nzenesulphonate and its unsoluble barium, strontium and zirconium lakes, salts and pigments  22 Calcium disodium bis[2-chloro-5-[(2-hydroxy-1-nap hthyl)azo]-4-sulphonatobenzoate ]  CI 15525  Red  Red	20	6-[(2,4-dimethyl-6-sulphonatoph enyl)azo]-5-hydroxynaphthalene-	CI 14815	Red		
bis[2-chloro-5-[(2-hydroxy-1-nap hthyl)azo]-4-sulphonatobenzoate ]	21	4-[(2-hydroxy-1-naphthyl)azo]be nzenesulphonate and its unsoluble barium, strontium and zirconium lakes, salts and	CI 15510	Orange	1	
22 Dominus CU15590 Ded	22	bis[2-chloro-5-[(2-hydroxy-1-nap	CI 15525	Red		
23 Datium Ci 13380 Red	23	Barium	CI 15580	Red		

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
	bis[4-[(2-hydroxy-1-naphthyl)az o]-2-methylbenzenesulphonate]				
24	Sodium 4-[(2-Hydroxy-1-naphthyl)azo]n aphthalenesulphonate	CI 15620	Red	Rinse-off products	
25	Sodium 2-[(2-hydroxynaphthyl)azo]napht halenesulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15630	Red		3%
26	Calcium bis[3-hydroxy-4-(phenylazo)-2-n aphthoate]	CI 15800	Red	Not to be used in products applied on mucous membranes	
27	Disodium 3-hydroxy-4-[(4-methyl-2-sulpho natophenyl)azo]-2-naphthoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15850	Red		
28	Disodium 4-[(5-chloro-4-methyl-2-sulphon atophenyl)azo]-3-hydroxy-2-nap hthoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15865	Red		
29	Calcium 3-hydroxy-4-[(1-sulphonato-2-na phthyl)azo]-2-naphthoate	CI 15880	Red		
30	Disodium 6-hydroxy-5-[(3-sulphonatophen yl)azo]naphthalene-2-sulphonate	CI 15980	Orange		
31	Disodium 6-hydroxy-5-[(4-sulphonatophen yl)azo]naphthalene-2-sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15985	Yellow		
32	Disodium 6-hydroxy-5-[(2-methoxy-4-sulp honato-m-tolyl)azo]naphthalene-	CI 16035	Red		

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
	2-sulphonate				
33	Trisodium 3-hydroxy-4-(4'-sulphonatonapht hylazo)naphthalene-2,7-disulpho nate	CI 16185	Red		
34	Disodium 7-hydroxy-8-(phenylazo)naphtha lene-1,3-disulphonate	CI 16230	Orange	Not to be used in products applied on mucous membranes	
35	Trisodium 1-(1-naphthylazo)-2-hydroxynap hthalene-4',6,8-trisulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 16255	Red		
36	Tetrasodium 7-hydroxy-8-[(4-sulphonato-1-na phthyl)azo]naphthalene-1,3,6-tris ulphonate	CI 16290	Red		
37	Disodium 5-amino-4-hydroxy-3-(phenylazo)naphthalene-2,7-disulphonate and its unsoluble barium, strontium and zirconium lakes, salts and pigments	CI 17200	Red		
38	Disodium 5-acetylamino-4-hydroxy-3-(phe nylazo)naphthalene-2,7-disulpho nate	CI 18050	Red	Not to be used in products applied on mucous membranes	
39	2,7-Naphthalenedisulfonic acid, 3-((4-cyclohexyl-2-methylphenyl) azo)-4-hydroxy-5-(((4-methylphenyl)sulfonyl)amino)-, disodium salt	CI 18130	Red	Rinse-off products	
40	Hydrogen bis[2-[(4,5-dihydro-3-methyl-5-o xo-1-phenyl-1H-pyrazol-4-yl)azo ]benzoato(2-)]chromate(1-)	CI 18690	Yellow	Rinse-off products	
41	Disodium hydrogen bis[5-chloro-3-[(4,5-dihydro-3-m ethyl-5-oxo-1-phenyl-1H-pyrazol -4-yl)azo]-2-hydroxybenzenesulp	CI 18736	Red	Rinse-off products	

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
	honato(3-)]chromate(3-)				
42	Sodium 4-(3-hydroxy-5-methyl-4-phenyl azopyrazol-2-yl)benzenesulphon ate	CI 18820	Yellow	Rinse-off products	
43	Disodium 2,5-dichloro-4-(5-hydroxy-3-met hyl-4-((sulphophenyl)azo)pyrazo l-1-yl)benzenesulphonate	CI 18965	Yellow		
44	Trisodium 5-hydroxy-1-(4-sulphophenyl)-4- ((4-sulphophenyl)azo)pyrazole-3 -carboxylate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 19140	Yellow		
45	N,N'-(3,3'-Dimethyl[1,1'-bipheny l]-4,4'-diyl)bis[2-[(2,4-dichloroph enyl)azo]-3-oxobutyramide]	CI 20040	Yellow	Rinse-off products	
46	Sodium 4-amino-5-hydroxy-3-[(4-nitroph enyl)azo]-6-(phenylazo)naphthal ene-2,7-disulphonate	CI 20470	Black	Rinse-off products	
47	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxobutyramide]	CI 21100	Yellow	Rinse-off products	
48	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chlo ro-2,5-dimethoxyphenyl)-3-oxob utyramide]	CI 21108	Yellow	Rinse-off products	
49	2,2'-[Cyclohexylidenebis[(2-meth yl-4,1-phenylene)azo]]bis[4-cycl ohexylphenol]	CI 21230	Yellow	Not to be used in products applied on mucous membranes	
50	Disodium 4,6-dihydroxy-3-[[4-[1-[4-[[1-hy droxy-7-[(phenylsulphonyl)oxy]- 3-sulphonato-2-naphthyl]azo]phe nyl]cyclohexyl]phenyl]azo]napht halene-2-sulphonate	CI 24790	Red	Rinse-off products	

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
51	1-(4-(Phenylazo)phenylazo)-2-na phthol	CI 26100	Red	Not to be used in products applied on mucous membranes	
52	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulpho nato-4-[(4-sulphonatophenyl)azo ]-1-naphthyl]azo]naphthalene-2,7 -disulphonate	CI 27755	Black		
53	Tetrasodium 1-acetamido-2-hydroxy-3-(4-((4- sulphonatophenylazo)-7-sulphon ato-1-naphthylazo))naphthalene- 4,6-disulphonate	CI 28440	Black		
54	Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis-5-nitro-, disodium salt, reaction products with 4-[(4-aminophenyl)azo]benzenes ulfonic acid, sodium salts	CI 40215	Orange	Rinse-off products	
55	beta Carotene	CI 40800	Orange		
56	8'-apobetaCaroten-8'-al	CI 40820	Orange		
57	Ethyl 8'-apobetacaroten-8'-oate	CI 40825	Orange		
58	Canthaxanthin	CI 40850	Orange		
59	Ammonium, (4-(alpha-(p-(diethylamino)phen yl)-2,4-disulfobenzylidene)-2,5-c yclohexadien-1-ylidene)diethyl-, hydroxide, monosodium salt	CI 42045	Blue	Not to be used in products applied on mucous membranes	

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
60	Ethanaminium, N-(4-((4-(diethylamino)phenyl)( 5-hydroxy-2,4-disulfophenyl)met hylene)-2,5-cyclohexadien-1-ylid ene)-N-ethylhydroxide, inner salt, calcium salt (2:1) and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 42051	Blue		
61	Benzene-methanaminium, N-ethyl-N-(4-((4-(ethyl)((3-sulfop henyl)methyl)amino)phenyl)(4-h ydroxy-2-sulfophenyl)methylene )-2,5-cyclohexadien-1-ylidene)-3 -sulfo-, hydroxide, inner salt, disodium salt	CI 42053	Green		
62	Hydrogen (benzyl)[4-[[4-[benzylethylamino]phenyl](2,4-disulphonatophenyl) methylene]cyclohexa-2,5-dien-1- ylidene](ethyl)ammonium, sodium salt	CI 42080	Blue	Rinse-off products	
63	Benzenemethanaminium, N-ethyl-N-(4-((4-(ethyl)((3-sulfop henyl)methyl)amino)phenyl)(2-s ulfophenyl)methylene)-2,5-cyclo hexadien-1-ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt	CI 42090	Blue		
64	Hydrogen [4-[(2-chlorophenyl)]4-[ethyl(3-s ulphonatobenzyl)amino]phenyl] methylene]cyclohexa-2,5-dien-1- ylidene](ethyl)(3-sulphonatobenz yl)ammonium, sodium salt	CI 42100	Green	Rinse-off products	
65	Hydrogen [4-[(2-chlorophenyl)]4-[ethyl(3-s ulphonatobenzyl)amino]-o-tolyl] methylene]-3-methylcyclohexa-2 ,5-dien-1-ylidene](ethyl)(3-sulph onatobenzyl)ammonium, sodium salt	CI 42170	Green	Rinse-off products	
66	(4-(4-Aminophenyl)(4-iminocycl	CI 42510	Violet	Not to be used in	

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
	ohexa-2,5-dienylidene)methyl)-2 -methylaniline hydrochloride			products applied on mucous membranes	
67	4-[(4-Amino-m-tolyl)(4-imino-3-methylcyclohexa-2,5-dien-1-ylid ene)methyl]-o-toluidine monohydrochloride	CI 42520	Violet	Rinse-off products	5 ppm
68	Hydrogen [4-[[4-(diethylamino)phenyl][4-[ethyl[(3-sulphonatobenzyl)amino]-o-tolyl]methylene]-3-methylcyc lohexa-2,5-dien-1-ylidene](ethyl) (3-sulphonatobenzyl)ammonium, sodium salt	CI 42735	Blue	Not to be used in products applied on mucous membranes	
69	[4-[[4-Anilino-1-naphthyl]][4-(di methylamino)phenyl]methylene] cyclohexa-2,5-dien-1-ylidene]di methylammonium chloride	CI 44045	Blue	Not to be used in products applied on the mucous membranes	
70	Hydrogen [4-[4-(dimethylamino)alpha(2 -hydroxy-3,6-disulphonato-1-nap hthyl)benzylidene]cyclohexa-2,5- dien-1-ylidene]dimethylammoniu m, monosodium salt	CI 44090	Green		
71	Hydrogen 3,6-bis(diethylamino)-9-(2,4-disu lphonatophenyl)xanthylium, sodium salt	CI 45100	Red	Rinse-off products	
72	Hydrogen 9-(2-carboxylatophenyl)-3-(2-me thylanilino)-6-(2-methyl-4-sulph oanilino)xanthylium, monosodium salt	CI 45190	Violet	Rinse-off products	
73	Hydrogen 9-(2,4-disulphonatophenyl)-3,6-b is(ethylamino)-2,7-dimethylxanth ylium, monosodium salt	CI 45220	Red	Rinse-off products	
74	Disodium 2-(3-oxo-6-oxidoxanthen-9-yl)be nzoate	CI 45350	Yellow		6%
75	4',5'-Dibromo-3',6'-dihydroxyspir o[isobenzofuran-1(3H),9'-[9H]xa	CI 45370	Orange		

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
	nthene]-3-one and its insoluble barium, strontium and zirconium lakes, salts and pigments				
76	Disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 45380	Red		
77	3',6'-Dihydroxy-4',5'-dinitrospiro [isobenzofuran-1(3H),9'-[9H]xan thene]-3-one	CI 45396	Orange		1%, when used in lip products
78	Dipotassium 3,6-dichloro-2-(2,4,5,7-tetrabrom o-6-oxido-3-oxoxanthen-9-yl)ben zoate	CI 45405	Red	Not to be used in eye products	
79	3,4,5,6-Tetrachloro-2-(1,4,5,8-tet rabromo-6-hydroxy-3-oxoxanthe n-9-yl)benzoic acid and its soluble barium, strontium and zirconium lakes, salts and pigments	CI 45410	Red		
80	Disodium 2-(2,4,5,7-tetraiodo-6-oxido-3-ox oxanthen-9-yl)benzoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 45430	Red		
81	1,3-Isobenzofurandione, reaction products with methylquinoline and quinoline	CI 47000	Yellow	Not to be used in products applied on mucous membranes	
82	1H-Indene-1,3(2H)-dione, 2-(2-quinolinyl)-, sulfonated, sodium salts	CI 47005	Yellow		
83	Hydrogen	CI 50325	Violet	Rinse-off products	

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
	9-[(3-methoxyphenyl)amino]-7-p henyl-5-(phenylamino)-4,10-disu lphonatobenzo[a]phenazinium, sodium salt				
84	Sulfonated nigrosine color	CI 50420	Black	Not to be used in products applied on the mucous membranes	
85	8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]tri phenodioxazine	CI 51319	Violet	Rinse-off products	
86	1,2-Dihydroxyanthraquinone	CI 58000	Red		
87	Trisodium 8-hydroxypyrene-1,3,6-trisulpho nate	CI 59040	Green	Not to be used in products applied on the mucous membranes	
88	1-Anilino-4-hydroxyanthraquino ne	CI 60724	Violet	Rinse-off products	
89	1-Hydroxy-4-(p-toluidino)anthra quinone	CI 60725	Violet		
90	Sodium 4-[(9,10-dihydro-4-hydroxy-9,10 -dioxo-1-anthryl)amino]toluene- 3-sulphonate	CI 60730	Violet	Not to be used in products applied on the mucous membranes	
91	1,4-bis(p-Tolylamino)anthraquin one	CI 61565	Green		
92	Disodium 2,2'-(9,10-dioxoanthracene-1,4-di yldiimino)bis(5-methylsulphonat e)	CI 61570	Green		
93	Sodium 3,3'-(9,10-dioxoanthracene-1,4-di yldiimino)bis(2,4,6-trimethylben zenesulphonate)	CI 61585	Blue	Rinse-off products	
94	Sodium 1-amino-4-(cyclohexylamino)-9, 10-dihydro-9,10-dioxoanthracene -2-sulphonate	CI 62045	Blue	Rinse-off products	
95	6,15-Dihydroanthrazine-5,9,14,1 8-tetrone	CI 69800	Blue		
96	7,16-Dichloro-6,15-dihydroanthr	CI 69825	Blue		

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
	azine-5,9,14,18-tetrone				
97	Bisbenzimidazo[2,1-b:2',1'-i]ben zo[lmn][3,8]phenanthroline-8,17-dione	CI 71105	Orange	Not to be used in products applied on mucous membranes	
98	2-(1,3-Dihydro-3-oxo-2H-indazo 1-2-ylidene)-1,2-dihydro-3H-indo 1-3-one	CI 73000	Blue		
99	Disodium 5,5'-(2-(1,3-dihydro-3-oxo-2H-in dazol-2-ylidene)-1,2-dihydro-3H- indol-3-one)disulphonate	CI 73015	Blue		
100	6-Chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methylbenzo[b]thiophene-3(2H)-one	CI 73360	Red		
101	5-Chloro-2-(5-chloro-7-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-7-methylbenzo[b]thiophene-3(2H)-one	CI 73385	Violet		
102	5,12-Dihydroquino[2,3-b]acridin e-7,14-dione	CI 73900	Violet	Rinse-off products	
103	5,12-Dihydro-2,9-dimethylquino[2,3-b]acridine-7,14-dione	CI 73915	Red	Rinse-off products	
104	29H,31H-Phthalocyanine	CI 74100	Blue	Rinse-off products	
105	(29H,31H-Phthalocyaninato(2-)- N29,N30,N31,N32)copper	CI 74160	Blue		
106	Disodium [29H,31H-phthalocyaninedisulph onato(4-)-N29,N30,N31,N32]cup rate(2-)	CI 74180	Blue	Rinse-off products	
107	Polychloro copper phthalocyanine	CI 74260	Green	Not to be used in eye products	
108	8,8'-diapopsi.,.psiCarotenedioi c acid	CI 75100	Yellow		
109	Annatto	CI 75120	Orange		
110	Lycopene	CI 75125	Yellow		

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
111	CI Food Orange 5	CI 75130	Orange		
112	(3R)-beta-4-Caroten-3-ol	CI 75135	Yellow		
113	2-Amino-1,7-dihydro-6H-purin-6 -one	CI 75170	White		
114	Curcumins	CI 75300	Yellow		
115	Carmines	CI 75470	Red		
116	Trisodium (2S-trans)-[18-carboxy-20-(carbo xymethyl)-13-ethyl-2,3-dihydro-3,7,12,17-tetramethyl-8-vinyl-21 H,23H-porphine-2-propionato(5-)-N21,N22,N23,N24]cuprate(3-) (Chlorophylls)	CI 75810	Green		
117	Aluminium	CI 77000	White		
118	Aluminium hydroxide sulphate	CI 77002	White		
119	Natural hydrated aluminium silicate, Al2O3.2SiO2.2H2O, containing calcium, magnesium or iron carbonates, ferric hydroxide, quartz-sand, mica, etc. as impurities	CI 77004	White		
120	Lazurite	CI 77007	Blue		
121	Aluminum silicate coloured with ferric oxide	CI 77015	Red		
122	Barium sulfate	CI 77120	White		
123	Bismuth chloride oxide	CI 77163	White		
124	Calcium carbonate	CI 77220	White		

	Substance identification		Conditions		
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
125	Calcium sulfate	CI 77231	White		
126	Carbon black	77266	Black		
126a	carbon black (nano)	77266	Black		10%
127	Charcoal, bone. A fine black powder obtained by burning animal bones in a closed container. It consists primarily of calcium phosphate and carbon	CI 77267	Black		

	Substance identification		Conditions			
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	
128	Coke black	CI 77268:1	Black			
129	Chromium (III) oxide	CI 77288	Green			
130	Chromium (III) hydroxide	CI 77289	Green			
131	Cobalt Aluminum Oxide	CI 77346	Green			
132	Copper	CI 77400	Brown			
133	Gold	CI 77480	Brown			
134	Iron oxide	CI 77489	Orange			
135	Iron Oxide red	CI 77491	Red			
136	Iron Oxide Yellow	CI 77492	Yellow			
137	Iron Oxide Black	CI 77499	Black			
138	Ferric Ammonium Ferrocyanide	CI 77510	Blue			
139	Magnesium carbonate	CI 77713	White			
140	Ammonium manganese(3+) diphosphate	CI 77742	Violet			
141	Trimanganese bis(orthophosphate)	CI 77745	Red			
142	Silver	CI 77820	White			
143	Titanium Dioxide/CI 77891	TITANIUM DIOXIDE/CI 77891	White			
144	Zinc oxide	CI 77947	White			
145	Riboflavin	LACTOFLAVI N	Yellow			

	Substance identification			Conditions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
146	Caramel	CARAMEL	Brown		
147	Paprika extract, Capsanthin, capsorubin	CAPSANTHIN, CAPSORUBIN	Orange		
148	Beetroot red	BEETROOT RED	Red		
149	Anthocyanins (Cyanidin, Peonidin, Malvidin, Delphinidin, Petunidin, Pelargonidin)	ANTHOCYANI NS	Red		
150	Aluminium, zinc, magnesium and calcium stearates	ALUMINUM STEARATE / ZINC STEARATE / MAGNESIUM STEARATE / CALCIUM STEARATE	White		
151	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylid ene)bis[2-bromo-3-methyl-6-(1- methylethyl)-, S,S-dioxide	BROMOTHYM OL BLUE	Blue	Rinse-off products	
152	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylid ene)bis[2,6-dibromo-3-methyl-,S, S-dioxide	BROMOCRES OL GREEN	Green	Rinse-off products	
153	Sodium 4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-3 -hydroxynaphthalene-1-sulphona te	ACID RED 195	Red	Not to be used in products applied on mucous membranes	

## Annex V

## LIST OF PRESERVATIVES ALLOWED IN COSMETICS

		Substance identific	ation		Conditions		Wording of conditions of use and warnings
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	
1	Benzoic acid and its sodium salt	BENZOIC ACID; SODIUM BENZOATE	65-85-0 / 532-32-1	a) Rinse-off products, except oral care products b) Oral care products c) Leave-on products	a) 2.5% (acid) b) 1.7% (acid) c) 0.5% (acid)		
la	Salts of benzoic acid other than that listed under reference number 1 and esters of benzoic acid	AMMONIUM BENZOATE / BUTYL BENZOATE / CALCIUM BENZOATE / ETHYL BENZOATE / ISOBUTYL BENZOATE / ISOPROPYL BENZOATE / MAGNESIUM BENZOATE / MEA-BENZOATE / METHYL BENZOATE / PHENYL BENZOATE / POTASSIUM BENZOATE / PROPYL BENZOATE / PROPYL BENZOATE	1863-63-4 /2090-05-3 / 582-25-2 / 553-70-8 / 4337-66-0 / 93-58-3 / 93-89-0 / 2315-68-6 / 136-60-7 / 1205-50-3 / 939-48-0 / 93-99-2		0.5% (acid)		
2	Propionic acid and its salts	PROPIONIC ACID / AMMONIUM PROPIONATE / CALCIUM PROPIONATE / MAGNESIUM PROPIONATE / POTASSIUM PROPIONATE / SODIUM PROPIONATE	79-09-4 / 17496-08-1 / 4075-81-4 / 557-27-7 / 327-62-8 / 137-40-6		2% (acid)		
3	Salicylic acid and its salts	SALICYLIC ACID, CALCIUM SALICYLATE, MAGNESIUM SALICYLATE, MEA- SALICYLATE, SODIUM SALICYLATE, POTASSIUM SALICYLATE, TEA- SALICYLATE	69-72-7[1]/ 824-35-1[2]/ 18917-89-0[3]/ 59866-70-5[4]/ 54-21-7[5]/ 578-36-9[6]/ 2174-16-5[7]		Salicylic acid: 0,5 % (acid) Salicylic acid salts: 0,5 % (acid)	Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.	**Solely for products which might be used for children under 3 years of

			1	for children	
			Salicylic acid	under 3 years of	l

		Substance identific	ation		Conditions	Wording of	
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	conditions of use and warnings
						salts:  Not to be used in products for children under 3 years of age, except for shampoos.	age*** ***Solely for products which might be used for children under 3 years of age and which remain in prolonged contact with the skin.
4	Hexa-2,4-dienoic acid and its salts	SORBIC ACID / CALCIUM SORBATE / SODIUM SORBATE / POTASSIUM SORBATE	110-44-1 / 7492-55-9 / 7757-81-5 / 24634-61-5		0.6% (acid)		
7	Biphenyl-2-ol	O-PHENYLPHENOL	90-43-7		The use of o-phenylphenol as a preservative should be allowed with a maximum concentration of 0,15 % (as phenol) in leave-on and 0,2 % (as phenol) in rinse-off cosmetics. Contact with eyes should be avoided. The use of sodium o-phenylphenate , potassium o-phenylphenate and MEA o-phenylphenate as preservatives should not be allowed.		
9	Inorganic sulphites and hydrogensulphites (5)	SODIUM SULFITE / AMMONIUM BISULFITE / AMMONIUM SULFITE / POTASSIUM SULFITE /	7757-83-7 / 10192-30-0 / 10196-04-0 / 10117-38-1 / 7773-03-7 / 7631-90-5 / 7681-57-4 / 16731-55-8		0.2% (as free SO2)		

		Substance identific	ation		Conditions		Wording of
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	conditions of use and warnings
		POTASSIUM HYDROGEN SULFITE / SODIUM BISULFITE / SODIUM METABISULFITE / POTASSIUM METABISULFITE					
11	Chlorobutanol	CHLOROBUTANOL	57-15-8		0.5%	Not to be used in aerosol dispensers (sprays)	Contains Chlorobutanol
12	4-Hydroxybenzoic acid and its salts and esters, other than the esters of isopropyl, isobutyl, phenyl, benzyl and pentyl	4-HYDROXYBENZOIC ACID / METHYLPARABEN /POTASSIUM ETHYLPARABEN /POTASSIUM PARABEN /SODIUM METHYLPARABEN /SODIUM ETHYLPARABEN /ETHYLPARABEN /SIDIUM PARABEN / POTASSIUM METHYLPARABEN / CALCIUM PARABEN	99-96-7 /99-76-3 /36457-19-9 /16782-08-4 /5026-62-0 /35285-68-8 /120-47-8 /114-63-6 /26112-0-2 /69959-44-0		0,4% (as acid) for single ester 0,8% (as acid) for mixtures of esters		
12 bis	Butyl 4-hydroxybenzoate and its salts Propyl 4-hydroxybenzoate and its salts	BUTYLPARABEN/PROPYLPA RABEN/SODIUM	94-26-8/ 94-13-3/ 35285-69-9/ 36457-20-2/ 38566-94-8/ 84930-16-5		-0,14% (as acid) for the sum of the individual concentrations -0,8% (as acid) for mixtures of substances mentioned in entry 12 and 12a, here the sum of the individual concentrations of butyl and propylparaben and their salts does not exceed 0,14%	Not to be used in leave-on products designed for application on the nappy area of children under three years of age.	For leave-on products designed for children under three years of age: "Do not use on the nappy area"
13	3-Acetyl-6-methylpyran-2,4(3H)-dione and its salts	DEHYDROACETIC ACID / SODIUM DEHYDROACETATE	520-45-6 / 4418-26-2 / 16807-48-0		0.6% (as acid)	Not to be used in aerosol dispensers (sprays)	
14	Formic acid and its sodium salt	FORMIC ACID / SODIUM	64-18-6 / 141-53-7		0.5% (as acid)		

		Substance identific	ation		Wording of		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	conditions of use and warnings
		FORMATE					
15	3,3'-Dibromo-4,4'-hexamethylene dioxydibenzamidine and its salts (including isethionate)	DIBROMOHEXAMIDINE ISETHIONATE	93856-83-8		0.1%		
16	Thiomersal	THIMEROSAL	54-64-8	Eye products	0.007% (of Hg) If mixed with other mercurial compounds authorized by this Regulation, the maximum concentration of Hg remains fixed at 0.007%		Contains Thiomersal
17	Phenylmercuric salts (including borate)	PHENYL MERCURIC ACETATE / PHENYL MERCURIC BENZOATE	62-38-4 / 94-43-9	Eye products	0.007% (of Hg) If mixed with other mercurial compounds authorized by this Directive, the maximum concentration of Hg remains fixed at 0.007%		Contains Phenylmercuric compounds
18	Undec-10-enoic acid and its salts	UNDECYLENIC ACID / POTASSIUM UNDECYLENATE / SODIUM UNDECYLENATE / CALCIUM UNDECYLENATE / MEA-UNDECYLENATE / TEA-UNDECYLENATE	112-38-9 / 6159-41-7 / 3398-33-2 / 1322-14-1 / 84471-25-0 / 56532-40-2		0.2% (as acid)		
19	5-Pyrimidinamine, 1,3-bis(2-ethylhexyl)hexahydro-5 -methyl-	HEXETIDINE	141-94-6		0.1%		
20	5-Bromo-5-nitro-1,3-dioxane	5-BROMO-5-NITRO-1,3-DIOX ANE	30007-47-7	Rinse-off products	0.1%	Avoid formation of nitrosamines	
21	Bronopol	2-BROMO-2-NITROPROPANE -1,3-DIOL	52-51-7		0.1%	Avoid formation of nitrosamines	
22	2,4-Dichlorobenzyl alcohol	DICHLOROBENZYL ALCOHOL	1777-82-8		0.15%		
23	1-(4-Chlorophenyl)-3-(3,4-dichlorophenyl)urea (6)	TRICLOCARBAN	101-20-2		0.2%	Purity criteria: 3, 3', 4, 4'-Tetrachloroaz	

		Substance identification	ation		Conditions		W16
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
						obenzene<1ppm; ; 3, 3', 4, 4'-Tetrachloroaz oxybenzene<1p pm	
24	Chlorocresol	P-CHLORO-M-CRESOL	59-50-7	Not to be used in products applied on mucous membranes	0.2%		
25	5-Chloro-2-(2,4-dichlorophenoxy)phenol	TRICLOSAN	3380-34-5	(a) Toothpastes, hand soaps, Body soaps/Shower gels, Deodorants (non-spray), Face powders and blemish concealers. Nail products for cleaning the fingernails and toenails before the application of artificial nail systems.	(a) 0.3% (b) 0,2%		
26	Chloroxylenol	CHLOROXYLENOL	88-04-0 / 1321-23-9	(b) Mouthwashes	0.5%		
20	Chloroxylehol	CHLOROATELNOL	88-04-07 1321-23-9		0.570		
27	N,N"-Methylenebis[N'-[3-(hydro xymethyl)-2,5-dioxoimidazolidin -4-yl]urea]	IMIDAZOLIDINYL UREA	39236-46-9		0.6%		
28	Polyhexamethylene biguanide hydrochloride	POLYAMINOPROPYL BIGUANIDE	32289-58-0 [1]/ 27083-27-8 [2]/ 28757-47-3 [3]/ 133029-32-0 [4]		0.1%	Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation	
29	2-Phenoxyethanol	PHENOXYETHANOL	122-99-6		1.0%		
30	Methenamine	METHENAMINE	100-97-0		0.15%		
32	1-(4-Chlorophenoxy)-1-(imidazo 1-1-yl)-3,3-dimethylbutan-2-one	CLIMBAZOLE	38083-17-9	 (a) Hair lotions (b) Face creams (c) Foot care products (d) Rinse-off shampoo	(a) 0,2 % (b) 0,2 % (c) 0,2 % (d) 0,5 %		
33	1,3-Bis(hydroxymethyl)-5,5-dim ethylimidazolidine-2,4-dione	DMDM HYDANTOIN	6440-58-0		0.6%		

		Substance identific	ation		Conditions		Wording of
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	conditions of use and warnings
34	Benzyl alcohol (7)	BENZYL ALCOHOL	100-51-6		1.0%		
35	1-Hydroxy-4-methyl-6-(2,4,4-tri methylpentyl)-2 pyridon and its monoethanolamine salt	1-HYDROXY-4-METHYL-6-(2, 4,4-TRIMETHYLPENTYL)-2 PYRIDON, PIROCTONE OLAMINE	50650-76-5 / 68890-66-4	a) Rinse-off products b) Other products	a) 1.0% b) 0.5%		
36	Moved or deleted						
37	2,2'-Methylenebis(6-bromo-4-chl orophenol)	BROMOCHLOROPHENE	15435-29-7		0.1%		
38	4-Isopropyl-m-cresol	O-CYMEN-5-OL	3228-02-2		0.1%		
39	Mixture of 5-Chloro-2-methyl-isothiazol-3(2 H)-one and 2-Methylisothiazol-3(2H)-one with magnesium chloride and magnesium nitrate	METHYLCHLOROISOTHIAZ OLINONE AND METHYLISOTHIAZOLINONE	26172-55-4, 2682-20-4, 55965-84-9	Rinse-off	0.0015% (of a mixture in the ratio 3:1 of 5-Chloro-2-meth yl-isothiazol-3(2 H)-one and 2-Methylisothia zol-3(2H)-one		
41	2-Chloroacetamide	CHLOROACETAMIDE	79-07-2		0.3%		Contains chloroacetamide
42	N,N'-bis(4-chlorophenyl)-3,12-di imino-2,4,11,13-tetraazatetradeca nediamidine and its digluconate, diacetate and dihydrochloride	CHLORHEXIDINE / CHLORHEXIDINE DIACETATE / CHLORHEXIDINE DIGLUCONATE / CHLORHEXIDINE DIHYDROCHLORIDE	55-56-1 / 56-95-1 / 18472-51-0 / 3697-42-5		0.3% (as chlorhexidine)		
43	1-Phenoxypropan-2-ol (8)	PHENOXYISOPROPANOL	770-35-4	Only for rinse-off products	1.0%		
17301-53-0 / 57-09-0 / 112-02-7 / 1119-94-4 / 112-00-5 / 1120-02-1 / 112-03-8	Alkyl (C12-C22) trimethyl ammonium bromide and chloride	BEHENTRIMONIUM CHLORIDE (1) / CETRIMONIUM BROMIDE / CETRIMONIUM CHLORIDE (2) LAURTRIMONIUM BROMIDE / LAURTRIMONIUM CHLORIDE / STEARTRIMONIUM BROMIDE / STEARTRIMONIUM CHLORIDE / STEARTRIMONIUM			0.1%		
45	4,4-Dimethyl-1,3-oxazolidine	DIMETHYL OXAZOLIDINE	51200-87-4		0.1%	pH > 6	
46	N-(Hydroxymethyl)-N-(dihydrox	DIAZOLIDINYL UREA	78491-02-8		0.5%		

Reference number		Conditions			XX 11 0		
	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	ymethyl-1,3-dioxo-2,5-imidazoli dinyl-4)-N'-(hydroxymethyl)urea						
47	Benzenecarboximidamide, 4,4'-(1,6-hexanediylbis(oxy))bis-, and its salts (including isothionate and p-hydroxybenzoate)	HEXAMIDINE / HEXAMIDINE DIISETHIONATE / HEXAMIDINE DIPARABEN / HEXAMIDINE PARABEN	3811-75-4 / 659-40-5 / 93841-83-9 / -		0.1%		
48	Glutaraldehyde (Pentane-1,5-dial)	GLUTARAL	111-30-8		0.1%	Not to be used in aerosols (sprays)	Contains glutaral (9)
49	5-Ethyl-3,7-dioxa-1-azabicyclo[3 .3.0] octane	7-ETHYLBICYCLOOXAZOLI DINE	7747-35-5		0.3%	Not to be used in oral products and in products applied on mucous membranes	
50	3-(p-Chlorophenoxy)-propane-1, 2-diol	CHLORPHENESIN	104-29-0		0.3%		
51	Sodium hydroxymethylamino acetate	SODIUM HYDROXYMETHYLGLYCIN ATE	70161-44-3		0.5%		
52	Silver chloride deposited on titanium dioxide	SILVER CHLORIDE	7783-90-6		0.004% (as AgCl)	20% AgCl (w/w) on TiO2. Not to be used in products for children under 3 years of age, in oral products and in eye and lip products	
53	Benzenemethanaminium, N,N-dimethyl-N-[2-[2-[4-(1,1,3, 3,-tetramethylbutyl)phenoxy]etho xy]ethyl]-, chloride	BENZETHONIUM CHLORIDE	121-54-0	a) Rinse-off products b) Leave-on products other than oral products	0.1%		
54	Benzalkonium chloride, bromide and saccharinate (10)	BENZALKONIUM CHLORIDE / BENZALKONIUM BROMIDE / BENZALKONIUM SACCHARINATE	8001-54-5/ 63449-41-2 / 91080-29-4 / 68989-01-5 / 68424-85-1 / 68391-01-5 / 61789-71-7 / 85409-22-9		0.1% (as benzalkonium chloride)		Avoid contact with eyes
55	Methanol, (phenylmethoxy)-	BENZYLHEMIFORMAL	14548-60-8	Rinse-off products	0.15%		

	Substance identification			Conditions			XX 1: 6
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
56	3-Iodo-2-propynylbutylcarbamat e	IODOPROPYNYL BUTYLCARBAMATE	55406-53-6	a) Rinse-off products b) Leave-on products c) Deodorants/antiperspira nts	a) 0.02% b) 0.01% c) 0.0075%	Not to be used in oral and lip products a) Not to be used in products for children under 3 years of age, except in bath products / shower gels and shampoos b) Not to be used in body lotion and body cream (13) b) and c) Not to be used in products for children under 3 years of age	a) Not to be used for children under three years of age (11) b) and c) Not to be used for children under three years of age (12)
57	2-Methyl-2H-isothiazol-3-one	METHYLISOTHIAZOLINONE	2682-20-4		0,0015 % Rinse-off products		
58	Ethyl Lauroyl Arginate HCl (preservative)		60372-77-2		0,4 %	Not to be used in lip products, oral products and spray products	
59	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, monohydrate and 1,2,3-Propanetricarboxylic acid, 2-hydroxy-silver(1+) salt, monohydrate	CITRIC ACID (AND) SILVER CITRATE			0,2% corresponding to 0,0024% of silver	Not to be used in oral producrs and eye products	
60	4-(3-ethoxy-4-hy-droxyphenyl)b u-tan-2-one	HYDROXYETHOXY-PHENYL BUTANONE, HEPB	569646-79-3	Allowed for use as a preservative in rinse off, oral care and leave-on cosmetics at a maximum concentration of 0,7 % in ready for use preparation.	0.7 %		

1. For the purposes of this list:

- 'Salts' is taken to mean: salts of the cations sodium, potassium, calcium, magnesium, ammonium and ethanolamines; salts of the anions chloride, bromide, sulphate, acetate.
- 'Esters' is taken to mean: esters of methyl, ethyl, propyl, isopropyl, butyl, isobutyl, phenyl.
2. All finished products containing formaldehyde or substances in this Annex and which release formaldehyde must be labelled with the warning 'contains formaldehyde' where the concentration of formaldehyde in the finished product exceeds 0,05 %

exceeds 0,05 %