ANNEXES OF THE ASEAN COSMETIC DIRECTIVE

Annex II Part 1: List of substances which must not form part of the composition of cosmetic products

Annex III – Part 1 List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down

Annex III – Part 2 List of substances provisionally allowed

Annex IV – Part 1 List of colouring agents allowed for use in cosmetic products

Annex VI List of preservatives allowed

Annex VII List of permitted UV filters which cosmetic products may contain

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Annex II Part 1

List of substances which must not form part of the composition of cosmetic products

Substances	CAS Number	Ref. No
Aminophylline	317-34-0	A1136
Theophylline	58-55-9	A1137
Methylene chloride (Dichloromethane)	75-09-2	A1138
Chlorofluorocarbons	-	A1139
Diethylene glycol (except if it is present as unavoidable trace limit of 0.1% in finished product)	111-46-6	A1140
Azelaic acid	123-99-9	A1141
Bimatoprost	155206-00-1	A1142
N-5-Chlorobenzoxazol-2-ylacetamide	35783-57-4	1
2-Acetoxyethyltrimethylammonium hydroxide (acetylcholine) and its salts	51-84-3/2260- 50-6/927-86- 6/66-23-9/60- 31-1	2
Deanol aceglumate (INN)	3342-61-8	3
Spironolactone (INN)	52-01-7	4
[4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl] acetic acid and its salts	51-24-1	5
Methotrexate (INN)	59-05-2	6
Aminocaproic acid (INN) and its salts	60-32-2	7
Cinchophen (INN), its salts, derivatives and salts of these derivatives	132-60-5	8
Thyropropic acid (INN) and its salts	51-26-3	9
Trichloroacetic acid	76-03-9	10
Aconitum napellus L. (leaves, roots and galenical preparations)	84603-50-9	11
Aconitine (principal alkaloid of Aconitum napellus L.) and its salts	302-27-2	12
Adonis vernalis L. and its preparations	84649-73-0	13
Epinephrine (INN)	51-43-4	14
Rauwolfia serpentina alkaloids and their salts	90106-13-1	15

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	CAS Number	Ref. No
kyne alcohols, their esters, ethers and salts	927-74-2/107- 19-7	16
oprenaline (INN)	7683-59-2	17
lyl isothiocyanate	57-06-7	18
loclamide (INN) and its salts	5486-77-1	19
alorphine (INN), its salts and ethers	62-67-9	20
vmpathicomimetic amines acting on the central nervous rstem as defined in ASEAN member States (AMS) local law(s) regulation(s)	300-62-9	21
niline, its salts and its halogenated and sulphonated privatives	62-53-3	22
etoxycaine (INN) and its salts	3818-62-0	23
oxazolamine (INN)	61-80-3	24
ocainamide (INN), its salts and derivatives	51-06-9	25
enzidine	92-87-5	26
aminoheptane (INN), its isomers and salts	123-82-0	27
ctodrine (INN) and its salts	543-82-8	28
Amino-1,2-bis(4-methoxyphenyl)ethanol and its salts	5934-19-0	29
-dimethylpentylamine and its salts	105-41-9	30
Aminosalicylic acid and its salts	65-49-6	31
luidines, their isomers, salts and halogenated and lphonated derivatives	26915-12-8	32
/lidines, their isomers, salts and halogenated and sulphonated privatives	87-62-7/1300- 73-8/95-68-1	33
peratorin (9-(3-methylbut-2-enyloxy) furo(3,2-g) chromen-7- ne)	482-44-0	34
nmi majus and its galenical preparations)	90320-46-0	35
3-Dichloro-2-methylbutane	507-45-9	36
Ibstances with androgenic effect	-	37
athracene oil	90640-80-5	38
ntibiotics	-	39
timony and its compounds	7440-36-0	40
ocynum cannabinum L. and its preparations	84603-51-0	41
omorphine ((R)-5,6,6a,7-tetrahydro-6-methyl-4H-dibenzo e,g]-quinoline-10,11-diol) and its salts	58-00-4/314- 19-2/41372- 20-7	42
senic and its compounds	7440-38-2	43
opa belladonna L. and its preparations	8007-93-0	44
ropine, its salts and derivatives	51-55-8	45 ents of Testing of Strotton www.ine to the the st

Substances	CAS Number	Ref. No
Barium salts, with the exception of barium sulphide under the condition laid down in Annex III part 1 reference # 23, and the barium sulphate, lakes, salts, and pigments prepared from colouring agents listed in Annex IV	7440-39-3	46
Benzene	71-43-2	47
Benzimidazol-2(3H)-one	615-16-7	48
Benzazepines and benzodiazepines	12794-10-4	49
1–Dimethylaminomethyl- 1–methylpropyl benzoate (amylocaine) and its salts	644-26-8	50
2,2,6-Trimethyl-4-piperidyl benzoate (benzamine) and its salts	500-34-5	51
Isocarboxazid (INN)	59-63-2	52
Bendroflumethiazide (INN) and its derivatives	73-48-3	53
Beryllium and its compounds	7440-41-7	54
Bromine, elemental	7726-95-6	55
Bretylium tosilate (INN)	61-75-6	56
Carbromal (INN)	77-65-6	57
Bromisoval (INN)	496-67-3	58
Brompheniramine (INN) and its salts	86-22-6	59
Benzilonium bromide (INN)	1050-48-2	60
Tetrylammonium bromide (INN)	71-91-0	61
Brucine	357-57-3	62
Tetracaine (INN) and its salts	94-24-6	63
Mofebutazone (INN)	2210-63-1	64
Tolbutamide (INN)	64-77-7	65
Carbutamide (INN)	339-43-5	66
Phenylbutazone (INN)	50-33-9	67
Cadmium and its compounds	7440-43-9	68
Cantharides, Cantharis vesicatoria	92457-17-5	69
(1R,2S)-Hexahydro-1,2-dimethyl-3,6-epoxyphthalic anhydride (cantharidin)	56-25-7	70
Phenprobamate (INN)	673-31-4	71
Nitroderivatives of carbazole	-	72
Carbon disulphide	75-15-0	73
Catalase	9001-05-2	74
Cephaeline and its salts	483-17-0	75
Chenopodium ambrosioides (essential oil)	8006-99-3	76
2,2,2-Trichloroethane-1,1-diol	302-17-0	77
Chlorine	7782-50-5	78 v v
	Cosmetic Docum	78 78 78 78 78 78 78 78

94-20-2 810-80-8 909-04-6 95-25-0 335-89-7 13-59-7 571-95-4 26-85-2 51-75-2 50-18-0 576-68-1 785-21-5 80-77-3 78-41-1 691-35-8 77-38-3 79-93-6 75-00-3 440-47-3 1775-56-4	79 80 81 82 83 83 84 85 86 87 88 89 90 91 92 91 92 91 92 93 91 92 93 91 92 93 93 94 95 96 97 98
909-04-6 95-25-0 335-89-7 13-59-7 571-95-4 26-85-2 51-75-2 50-18-0 576-68-1 785-21-5 80-77-3 78-41-1 691-35-8 77-38-3 79-93-6 75-00-3 440-47-3	81 82 83 84 85 86 87 88 89 90 91 92 91 92 93 92 93 93 94 95 96 97 98
95-25-0 i35-89-7 13-59-7 i71-95-4 26-85-2 51-75-2 50-18-0 i76-68-1 785-21-5 80-77-3 78-41-1 691-35-8 77-38-3 79-93-6 75-00-3 440-47-3	82 83 84 85 86 87 88 89 90 91 92 91 92 93 93 94 95 96 97 98
335-89-7 13-59-7 571-95-4 26-85-2 51-75-2 50-18-0 576-68-1 785-21-5 80-77-3 78-41-1 691-35-8 77-38-3 79-93-6 75-00-3 440-47-3	83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98
13-59-7 371-95-4 26-85-2 51-75-2 50-18-0 376-68-1 785-21-5 80-77-3 78-41-1 691-35-8 77-38-3 79-93-6 75-00-3 440-47-3	84 85 86 87 88 89 90 91 92 93 92 93 93 94 95 96 97 98
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26-85-2 51-75-2 50-18-0 576-68-1 785-21-5 80-77-3 78-41-1 691-35-8 77-38-3 79-93-6 75-00-3 440-47-3	86 87 88 89 90 91 92 93 93 94 95 96 97 98
51-75-2 50-18-0 576-68-1 785-21-5 80-77-3 78-41-1 691-35-8 77-38-3 79-93-6 75-00-3 440-47-3	87 88 89 90 91 92 93 93 94 95 96 97 98
50-18-0 576-68-1 785-21-5 80-77-3 78-41-1 691-35-8 77-38-3 79-93-6 75-00-3 440-47-3	88 89 90 91 92 93 93 94 95 96 97 98
576-68-1 785-21-5 80-77-3 78-41-1 691-35-8 77-38-3 79-93-6 75-00-3 440-47-3	89 90 91 92 93 93 94 95 96 97 98
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79-93-6 75-00-3 440-47-3	95 96 97 98
75-00-3 440-47-3	96 97 98
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1775-56-4	
5116-75-2	99
64-95-9	100
3384-69-2	101
64-86-8	102
77-29-2	103
696-03-7	104
508-75-8	105
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001-28-3	107
2964-42-8	108
8063-06- 2260-42-0	109
-	110
74-90-8	111
590-16-7	112
3	2964-42-8 8063-06- 2260-42-0 - 74-90-8

Substances	CAS Number	Ref. No
Cyclomenol (INN) and its salts	5591-47-9	113
odium hexacyclonate (INN)	7009-49-6	114
lexapropymate (INN)	358-52-1	115
Dextropropoxyphene (INN)	469-62-5	116
0,0'-Diacetyl-N-allyl-N-normorphine; DiacetyInalorphine	2748-74-5	117
Pipazetate (INN) and its salts	2167-85-3	118
-(alpha, beta-Dibromophenethyl)-5-methylhydantoin	511-75-1	119
I,N'-Pentamethylenebis(trimethylammonium) salts, e.g. eentamethonium bromide (INN)	541-20-8	120
I,N'-[(Methylimino)diethylene]bis(ethyldimethylammonium) alts, e.g. azamethonium bromide (INN)	306-53-6	121
Cyclarbamate (INN)	5779-54-4	122
Clofenotane (INN); DDT (ISO)	50-29-3	123
I,N'-Hexamethylenebis (trimethylammonium) salts, e.g. examethonium bromide (INN)	55-97-0	124
Dichloroethanes (ethylene chlorides)	107-06-2	125
Dichloroethylenes (acetylene chlorides)	75-35-4	126
ysergide (INN) and its salts	50-37-3	127
-Diethylaminoethyl 3-hydroxy-4-phenylbenzoate and its salts	3572-52-9	128
Cinchocaine (INN) and its salts	85-79-0	129
-Diethylaminopropyl cinnamate	538-66-9	130
0,0'-Diethyl-O-4-nitrophenyl phosphorothioate (parathion-ISO)	56-38-2	131
Oxalylbis(iminoethylene)] bis[(o-chlorobenzyl) liethylammonium] salts, e.g. ambenonium chloride (INN)	115-79-7	132
lethyprylon (INN) and its salts	125-64-4	133
Digitaline and all heterosides of Digitalis purpurea L.	752-61-4	134
⁻ -[2-Hydroxy-3-(N-(2-hydroxyethyl)-N-methylamino)propyl] heophylline; (xanthinol)	2530-97-4	135
Dioxethedrin (INN) and its salts	497-75-6	136
Piprocurarium iodide (INN)	3562-55-8	137
Propyphenazone (INN)	479-92-5	138
etrabenazine (INN) and its salts	58-46-8	139
Captodiame (INN)	486-17-9	140
lefeclorazine (INN) and its salts	1243-33-0	141
Dimethylamine	124-40-3	142
,1-Bis (dimethylaminomethyl)propyl benzoate (amydricaine, lypine) and its salts	963-07-5	143
lethapyrilene (INN) and its salts	91-80-5	144
letamfepramone (INN) and its salts	15351-09-4	145
letamfepramone (INN) and its salts		145

Substances	CAS Number	Ref. No
mitriptyline (INN) and its salts	50-48-6	146
letformin (INN) and its salts	657-24-9	147
sosorbide dinitrate (INN)	87-33-2	148
Nalononitrile	109-77-3	149
Succinonitrile	110-61-2	150
Dinitrophenol isomers	51-28-5/329- 71-5/573-56- 8/25550-58-7	151
nproquone (INN)	436-40-8	152
Dimevamide (INN) and its salts	60-46-8	153
Diphenylpyraline (INN) and its salts	147-20-6	154
Sulfinpyrazone (INN)	57-96-5	155
N-(3-Carbamoyl-3,3-diphenylpropyl)-N,N- diisopropylmethylammonium salts, e.g. isopropamide iodide NN)	71-81-8	156
Benactyzine (INN)	302-40-9	157
Benzatropine (INN) and its salts	86-13-5	158
Cyclizine (INN) and its salts	82-92-8	159
5,5-Diphenyl-4-imidazolidone	3254-93-1	160
Probenecid (INN)	57-66-9	161
Disulfiram (INN); thiram (ISO)	97-77-8 / 137- 26-8	162
Emetine, its salts and derivatives	483-18-1	163
Ephedrine and its salts	299-42-3	164
Dxanamide (INN) and its derivatives	126-93-2	165
Eserine or physostigmine and its salts	57-47-6	166
4-Aminobenzoic acid and its esters, with the free amino group	94-09-7/619- 45-4/59-46- 1/136-44- 7/150-13- 0/149-15-5	167
Choline salts and their esters, e.g. choline chloride (INN)	67-48-1	168
Caramiphen (INN) and its salts	77-22-5	169
Diethyl 4-nitrophenyl phosphate	311-45-5	170
Metethoheptazine (INN) and its salts	509-84-2	171
Oxpheneridine (INN) and its salts	546-32-7	172
Ethoheptazine (INN) and its salts	77-15-6	173
Aetheptazine (INN) and its salts	469-78-3	174
Aethylphenidate (INN) and its salts	113-45-1	175
Doxylamine (INN) and its salts	469-21-6	176
Doxylamine (INN) and its salts 2017-01 26 th November 2017 ASEAN	469-21-6	176

Substances	CAS Number	Ref. No
olboxane (INN)	2430-46-8	177
Benzyloxyphenol and 4-ethoxyphenol	103-16-2 / 622-62-8	178
arethoxycaine (INN) and its salts	94-23-5	179
enozolone (INN)	15302-16-6	180
lutethimide (INN) and its salts	77-21-4	181
hylene oxide	75-21-8	182
emegride (INN) and its salts	64-65-3	183
alnoctamide (INN)	4171-13-5	184
aloperidol (INN)	52-86-8	185
aramethasone (INN)	53-33-8	186
uanisone (INN)	1480-19-9	187
ifluperidol (INN)	749-13-3	188
uoresone (INN)	2924-67-6	189
uorouracil (INN)	51-21-8	190
ydrofluoric acid, its normal salts, its complexes and /drofluorides with the exception of those given in Annex III, art 1	7664-39-3	191
urfuryltrimethyl ammonium salts, e.g. furtrethonium iodide NN)	541-64-0	192
alantamine (INN)	357-70-0	193
rogestogens	-	194
2,3,4,5,6-Hexachlorocyclohexane (BHC-ISO)	58-89-9	195
R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-6,7-epoxy- 4,4a,5,6,7,8,8a-octahydro-1,4:5,8-dimethanonaphthalene ndrin-ISO)	72-20-8	196
exachloroethane	67-72-1	197
R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro- 4:5,8-dimethanonaphthalene (Isodrin-ISO)	465-73-6	198
ydrastine, hydrastinine and their salts	118-08-1 /	199
	6592-85-4	
ydrazides and their salts	54-85-3/1071- 93-8 / 123-33-1	200
ydrazine, its derivatives and their salts	302-01-2	201
ctamoxin (INN) and its salts	4684-87-1	202
arfarin (INN) and its salts	81-81-2	203
hyl bis(4-hydroxy-2-oxo-1–benzopyran-3-yl) acetate and salts the acid	548-00-5	204
ethocarbamol (INN)	532-03-6	205
opatylnitrate (INN)	2921-92-8	206

4'-Dihydroxy-3,3'-(3-methylthiopropylidene) dicoumarin		
	-	207
enadiazole (INN)	1008-65-7	208
itroxoline (INN) and its salts	4008-48-4	209
yoscyamine, its salts and derivatives	101-31-5	210
yoscyamus niger L. (leaves, seeds, powder and galenical reparations)	84603-65-6	211
emoline (INN) and its salts	2152-34-3	212
odine	7553-56-2	213
ecamethylenebis (trimethylammonium) salts, e.g. ecamethonium bromide (INN)	156-74-1/ 541- 22-0 / 1420-40- 2 / 3198-38-7	214
ecacuanha (Cephaelis ipecacuanha Brot. and related species) oots, powder and galenical preparations)	8012-96-2	215
P-Isopropylpent-4-enoyl)urea (apronalide)	528-92-7	216
-Santonin [(3S,5aR,9bS)-3,3a,4,5,5a,9b-hexahydro-3,5a,9- imethylnaphto [1,2-b] furan-2,8-dione]	481-06-1	217
obelia inflata L. and its galenical preparations	84696-23-1	218
obeline (INN) and its salts	90-69-7	219
arbiturates	-	220
ercury and its compounds except those special cases Included in Annex VI, Part 1	7439-97-6	221
4,5-Trimethoxyphenethylamine and its salts	54-04-6	222
etaldehyde	9002-91-9	223
(4-Allyl-2-methoxyphenoxy)-N,N-diethylacetamide and its salts	305-13-5	224
oumetarol (INN)	4366-18-1	225
extromethorphan (INN) and its salts	125-71-3	226
Methylheptylamine (2-(N-methyl)heptylamine) and its salts	540-43-2	227
ometheptene (INN) and its salts	503-01-5	228
ecamylamine (INN)	60-40-2	229
uaifenesin (INN)	93-14-1	230
icoumarol (INN)	66-76-2	231
henmetrazine (INN), its derivatives and salts	134-49-6	232
hiamazole (INN)	60-56-0	233
4-Dihydro-2-methoxy-2-methyl-4-phenyl-2H,5H,pyrano(3,2-c)-) benzopyran-5-one (cyclocoumarol)	518-20-7	234
arisoprodol (INN)	78-44-4	235
eprobamate (INN)	57-53-4	236
efazoline (INN) and its salts	1082-56-0	237
recoline	63-75-2	237 238 epset Testing total contraction www.trestest www.trestest trail.est

Poldine metilsulfate (INN)		Ref. No
	545-80-2	239
Hydroxyzine (INN)	68-88-2	240
2-Naphthol	135-19-3	241
1-and 2-Naphthylamines and their salts	91-59-8/134- 32-7	242
3-(1–Naphthyl)-4-hydroxycoumarin	39923-41-6	243
Naphazoline (INN) and its salts	835-31-4	244
Neostigmine and its salts (e.g. neostigmine bromide (INN))	114-80-7	245
Nicotine and its salts	54-11-5	246
Amyl nitrites	110-46-3	247
norganic nitrites, with exception of sodium nitrite	14797-65-0	248
Nitrobenzene	98-95-3	249
Nitrocresols and their alkali metal salts	-	250
Nitrofurantoin (INN)	67-20-9	251
Furazolidone (INN)	67-45-8	252
Propane-1,2,3-triyl trinitrate	55-63-0	253
Acenocoumarol (INN)	152-72-7	254
Alkali pentacyanonitrosylferrate (2-)	-	255
Nitrostilbenes, their homologues and their derivatives	4003-94-5	256
Noradrenaline and its salts	51-41-2	257
Noscapine (INN) and its salts	128-62-1	258
Guanethidine (INN) and its salts	55-65-2	259
Destrogens	-	260
Oleandrin	465-16-7	261
Chlortalidone (INN)	77-36-1	262
Pelletierine and its salts	2858-66-4	263
Pentachloroethane	76-01-7	264
Pentaerithrityl tetranitrate (INN)	78-11-5	265
Petrichloral (INN)	78-12-6	266
Octamylamine (INN) and its salts	502-59-0	267
Picric acid	88-89-1	268
Phenacemide (INN)	63-98-9	269
Difencloxazine (INN)	5617-26-5	270
2-Phenylindan-1,3-dione (Phenindione)	83-12-5	271
Ethylphenacemide (pheneturide) (INN)	90-49-3	272
Phenprocoumon (INN)	435-97-2	273
Fenyramidol (INN)	553-69-5	273 274 epse trestron to 59,400 the notion of the to the top the top to the top top to the top to the top

Substances	CAS Number	Ref. No
Triamterene (INN) and its salts	396-01-0	275
Tetraethyl pyrophosphate; TEPP-(ISO)	107-49-3	276
Tritolyl phosphate	1330-78-5	277
Psilocybine (INN)	520-52-5	278
Phosphorus and metalphosphides	7723-14-0	279
Thalidomide (INN) and its salts	50-35-1	280
Physostigma venenosum Balf.	-	281
Picrotoxin	124-87-8	282
Pilocarpine and its salts	92-13-7	283
alpha-Piperidin-2-ylbenzyl acetate laevorotatory threoform (Levophacetoperane) and its salts	24558-01-8	284
Pipradrol (INN) and its salts	467-60-7	285
Azacyclonol (INN) and its salts	115-46-8	286
Bietamiverine (INN)	479-81-2	287
Butopiprine (INN) and its salts	55837-15-5	288
Lead and its compounds	7439-92-1	289
Coniine	458-88-8	290
Prunus laurocerasus L. ('cherry laurel water')	89997-54-6	291
Metyrapone (INN)	54-36-4	292
Radioactive substances, as defined as in ASEAN member States (AMS) local law(s) or regulation(s)	-	293
Juniperus sabina L. (leaves, essential oil and galenical preparations)	90046-04-1	294
Hyoscine, its salts and derivatives	51-34-3	295
Gold salts	-	296
Selenium and its compounds with the exception of selenium disulphide under the conditions set out under reference No 49 in Annex III, Part 1	7782-49-2	297
Solanum nigrum L. and its galenical preparations	84929-77-1	298
Sparteine (INN) and its salts	90-39-1	299
Glucocorticoids	-	300
Datura stramonium L. and its galenical preparations	84696-08-2	301
Strophantines, their aglucones and their respective derivatives	11005-63-3	302
Strophantus species and their galenical preparations	-	303
Strychnine and its salts	57-24-9	304
Strychnos species and their galenical preparations		305
Narcotics, natural and synthetic		306

Substances	CAS Number	Ref. No
ulphonamides (sulphanilamide and its derivatives obtained by ubstitution of one or more H-atoms of the -NH2 groups) and neir salts	63-74-1	307
ultiame (INN)	61-56-3	308
eodymium and its salts	7440-00-8	309
hiotepa (INN)	52-24-4	310
ilocarpus jaborandi Holmes and its galenical preparations	84696-42-4	311
ellurium and its compounds	13494-80-9	312
ylometazoline (INN) and its salts	526-36-3	313
etrachloroethylene	127-18-4	314
arbon tetrachloride	56-23-5	315
exaethyl tetraphosphate	757-58-4	316
hallium and its compounds	7440-28-0	317
hevetia neriifolia Juss., Glycoside extract	90147-54-9	318
thionamide (INN)	536-33-4	319
henothiazine (INN) and its compounds	92-84-2	320
hiourea and its derivatives, with the exception of the one listed Annex III, Part 1	62-56-6	321
ephenesin (INN) and its esters	59-47-2	322
accines, toxins or serums as defined in ASEAN Member States MS) local law(s) or regulation(s)	-	323
ranylcypromine (INN) and its salts	155-09-9	324
richloronitromethane (chloropicrine)	76–06–2	325
2,2-Tribromoethanol (tribromoethyl alcohol)	75-80-9	326
richlormethine (INN) and its salts	555-77-1 / 817- 09-4/ 6138- 32-5 *)	327
retamine (INN)	51-18-3	328
allamine triethiodide (INN)	65-29-2	329
rginea scilla Stern. and its galenical preparations	84650-62-4	330
eratrine, its salts and galenical preparations	8051-02-3	331
choenocaulon officinale Lind. (seeds and galenical reparations)	84604-18-2	332
eratrum Spp. and their preparations	90131-91-2	333
inyl chloride monomer	75-01-4	334
rgocalciferol (INN) and Cholecalciferol ritamins D2 and D3)	50-14-6/67-97- 0	335
alts of O-alkyldithiocarbonic acids	140-93-2/140- 92-1/1000- 90-4	336

Substances	CAS Number	Ref. No
Yohimbine and its salts	146-48-5	337
Dimethyl sulfoxide (INN)	67-68-5	338
Diphenhydramine (INN) and its salts	58-73-1/147- 24-0/88637- 37-0	339
4-tert-Butylphenol	98-54-4	340
4-tert-Butylpyrocatechol	98-29-3	341
Dihydrotachysterol (INN)	67-96-9	342
Dioxane	123-91-1	343
Morpholine and its salts	110-91-8	344
Pyrethrum album L. and its galenical preparations	-	345
2-[4-Methoxybenzyl-N-(2-pyridyl)amino]ethyldimethylamine maleate	59-33-6	346
Tripelennamine (INN)	91-81-6	347
Tetrachlorosalicylanilides	7426-07-5	348
Dichlorosalicylanilides	1147-98-4	349
Tetrabromosalicylanilides	-	350
Dibromosalicylanilides	24556-64-7/87- 12-7/2577- 72-2	351
Bithionol (INN)	97-18-7	352
Thiuram monosulphides	97-74-5	353
Thiuram disulphides	137-26-8	354
Dimethylformamide	68-12-2	355
4-Phenylbut-3-en-2-one	122-57-6	356
Benzoates of 4-hydroxy-3-methoxycinnamyl alcohol except for normal content in natural essences used	-	357
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 1mg/kg	66-97-7	358
Oil from the seeds of Laurus nobilis L.	84603-73-6	359
Safrole, except for normal content in the natural essences used and provided the concentration does not exceed:		
 100 ppm in the finished cosmetic product 50 ppm in products for dental and oral hygiene, and provided that Safrole is not present in toothpastes intended specifically for children. 	94-59-7	360
5,5'-Di-isopropyl-2,2'-dimethylbiphenyl-4,4'-diyl dihypoiodate	552-22-7	361

	CAS Number	Ref. No
'-Ethyl-5',6',7',8'-tetrahydro-5',5',8',8'-tetramethyl-2'- cetonaphthone or 7-acetyl-6-ethyl-1,1,4,4-tetramethyl-1,2,3,4- etrahydronaphthalen	88-29-9	362
-phenylenediamine and its salts	95-54-5	363
-Methyl-m-phenylenediamine and its salts	95-80-7	364
ristolochic acid and its salts; Aristolochia spp. and their reparations	475-80-9	365
Chloroform	67-66-3	366
,3,7,8,-Tetrachlorodibenzo-p-dioxin	1746-01-6	367
,6-Dimethyl-1,3-dioxan-4-yl acetate (Dimethoxane)	828-00-2	368
yrithione sodium (INNM)	3811-73-2	369
l-(Trichloromethylthio)-4-cyclohexene-1,2-dicarboximide captan)	133-06-2	370
,2'-Dihydroxy-3,3',5,5',6,6'-hexachlorodiphenylmethane nexachlorophene)	70-30-4	371
-(Piperidinyl)-2,4-pyrimidinediamine-3-oxide (minoxidil) and its alts	38304-91- 5/16317-69-4	372
,4',5–Tribromosalicylanilide	87-10-5	373
hytolacca Spp. and their preparations	65497-07- 6/60820-94- 2/84961-56-8	374
retinoin (INN) (retinoic acid and its salts)	302-79-4	375
–Methoxy-2,4-diaminobenzene (2,4- Diaminoanisole - CI 76050) nd their salts	615-05-4	376
–Methoxy-2,5-diaminobenzene (2,5-Diaminoanisole) and their alts	5307-02-8	377
colouring agent Cl 12140	3118-97-6	378
colouring agent Cl 26105	85-83-6	379
Colouring agent Cl 42555 Colouring agent Cl 42555:1 Colouring agent Cl 42555:2	548-62-9	380
myl 4-dimethylaminobenzoate, mixed isomers (Padimate A NN))	14779-78-3	381
intry deleted	-	382
-Amino-4-nitrophenol	99-57-0	383
-Amino-5-nitrophenol	121-88-0	384
1alpha-hydroxypregn-4-ene-3,20-dione and its esters	80-75-1/41238- 98-6	385
colouring agent Cl 42640	1694-09-3	386
colouring agent Cl 13065	587-98-4	387
colouring agent CI 42535	8004-87-3	388 388 nts of Testing to of 3.400 who in a test who in a test

Substances	CAS Number	Ref. No
Colouring agent CI 61554	17354-14-2	389
Anti-androgens of steroidal structure	-	390
Zirconium and its compounds, with the exception of the substances listed under reference number 50 in Annex III, Part 1, and the zirconium lakes, pigments and salts of the colouring agents listed in Annex IV, Part 1	7440-67-7	391
Entry deleted		392
Acetonitrile	75-05-8	393
Tetrahydrozoline (Tetryzoline) (INN) and its salts	84-22-0	394
Hydroxy-8-quinoline and its sulphate, except for the uses provided for in Annex III, Part 1 No 51	148-24-3	395
Dithio-2,2'-bispyridine-dioxide-1,1' (additive with trihydrated magnesium sulphate) - (pyrithione disulphide + magnesium sulphate)	43143-11-9	396
Colouring agent CI 12075 and its lakes, pigments and salts	3468-63-1	397
Colouring agent CI 45170, Colouring agent CI 45170:1	81-88-9	398
Lidocaine (INN)	137-58-6	399
1,2-Epoxybutane	106-88-7	400
Colouring agent Cl 15585	2092-56-0	401
Strontium lactate	29870-99-3	402
Strontium nitrate	10042-76-9	403
Strontium polycarboxylate	-	404
Pramocaine (INN)	140-65-8	405
4-Ethoxy-m-phenylenediamine and its salts	67801-06-3	406
2,4-Diaminophenylethanol and its salts	14572-93-1	407
Catechol	120-80-9	408
Pyrogallol	87-66-1	409
Nitrosamines	64091-91- 4/35576-91- 1/930-55- 2/100-75- 4/10595-95- 6/59-89-2/621- 64-7/924-16- 3/55-18- 5/1116-54- 7/62-75-9	410
Secondary alkyl- and alkanolamines and their salts		411
4-Amino-2-nitrophenol	119-34-6	412
2-Methyl-m-phenylenediamine	823-40-5	413
4-tert-Butyl-3-methoxy-2,6-dinitrotoluene (Musk ambrette)	83-66-9	414
Entry deleted		415
	Cosmetic Docume	415 415 nts ^{Colt} (1 ^{44,00}) ¹ ¹ ¹ ¹ ¹ ¹ ¹ ¹ ¹ ¹

- 77-09-8 104-98-3 - 116-66-5 145-39-1 7676-35-2 140-29-4 4756-19-8 141-05-9 119-84-6 5248-20-0 0607-48-5	416 417 418 419 420 421 422 423 423 424 425 426 427 428
104-98-3 - 116-66-5 145-39-1 7676-35-2 140-29-4 1756-19-8 141-05-9 119-84-6 5248-20-0	418 419 420 421 422 423 423 424 425 426 427
- 116-66-5 145-39-1 7676-35-2 140-29-4 1756-19-8 141-05-9 119-84-6 5248-20-0	419 420 421 422 423 424 425 426 427
145-39-1 7676-35-2 140-29-4 1756-19-8 141-05-9 119-84-6 6248-20-0	420 421 422 423 424 425 426 427
145-39-1 7676-35-2 140-29-4 1756-19-8 141-05-9 119-84-6 6248-20-0	421 422 423 424 425 426 427
145-39-1 7676-35-2 140-29-4 1756-19-8 141-05-9 119-84-6 6248-20-0	422 423 424 425 426 427
7676-35-2 140-29-4 1756-19-8 141-05-9 119-84-6 6248-20-0	423 424 425 426 427
140-29-4 1756-19-8 141-05-9 119-84-6 6248-20-0	424 425 426 427
1756-19-8 141-05-9 119-84-6 6248-20-0	425 426 427
141-05-9 119-84-6 6248-20-0	426 427
119-84-6 6248-20-0	427
6248-20-0	
	428
0607-48-5	
0001-40-0	429
7874-34-9	430
617-54-9	431
6651-96-7	432
141-10-6	433
122-39-4	434
140-88-5	435
8916-52-9	436
8829-55-5	437
7746-30-9	438
8318-83-7	439
7	3829-55-5 7746-30-9 3318-83-7

Substances	CAS Number	Ref. No
lydroabietyl alcohol, when used as a fragrance ingredient.	13393-93-6	440
6-Isopropyl-2-decahydronaphthalenol, when used as a ragrance ingredient.	34131-99-2	441
7-Methoxycoumarin, when used as a fragrance ingredient.	531-59-9	442
4-(4-Methoxyphenyl)-3-butene-2-one, when used as a fragrance ingredient.	943-88-4	443
1-(4-Methoxyphenyl)-1-penten-3-one, when used as a fragrance ingredient.	104-27-8	444
Methyl trans-2-butenoate, when used as a fragrance ingredient.	623-43-8	445
7-Methylcoumarin, when used as a fragrance ingredient.	2445-83-2	446
5-Methyl-2,3-hexanedione, when used as a fragrance ingredient.	13706-86-0	447
2-Pentylidenecyclohexanone, when used as a fragrance ingredient.	25677-40-1	448
3,6,10-Trimethyl-3,5,9-undecatrien-2-one, when used as a fragrance ingredient.	1117-41-5	449
/erbena essential oils (Lippia citriodora Kunth.) and derivatives other than absolute (CAS No 8024-12-2), when used as a ragrance ingredient.		450
Methyleugenol (CAS No 93-15-2) except for normal content in the natural essences used and provided that the concentration does not exceed:		
(a) 0.01 % in fine fragrance		
(b) 0.004 % in eau de toilette	93-15-2	451
(c) 0.002 % in fragrance cream		
(d) 0.001 % in rinse-off products		
(e) 0.0002 % in other leave-on products and oral hygiene products		
6-(2-Chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6- silaundecane	37894-46-5	452
Cobalt dichloride	7646-79-9	453
Cobalt sulphate	10124-43-3	454
Nickel monoxide	1313-99-1	455
Dinickel trioxide	1314-06-3	456
Nickel dioxide	12035-36-8	457
Trinickel disulphide	12035-72-2	458
TetracarbonyInickel	13463-39-3	459
: 2017-01 26 th November 2017 ASEAN (Cosmetic Docume	459 hts off 6 400 offs who the final test

Substances	CAS Number	Ref. No
lickel sulphide	16812-54-7	460
otassium bromate	7758-01-2	461
arbon monoxide	630-08-0	462
uta-1,3-diene	106-99-0	463
obutane, if it contains ≥ 0.1 % w/w Butadiene	75-28-5	464
utane, if it contains ≥ 0.1 % w/w Butadiene	106-97-8	465
ases (petroleum), C3-4, if they contain > 0.1 % w/w Butadiene	68131-75-9	466
ail gas (petroleum), catalytic cracked distillate and catalytic racked naphtha fractionation absorber, if it contains > 0.1 % //w Butadiene	68307-98-2	467
ail gas (petroleum), catalytic polymn. naphtha fractionation tabiliser, if it contains > 0.1 % w/w Butadiene	68307-99-3	468
ail gas (petroleum), catalytic reformed naphtha fractionation tabiliser, hydrogen sulfide-free, if it contains > 0.1 %w/w utadiene	68308-00-9	469
ail gas (petroleum), cracked distillate hydrotreater stripper, if it ontains > 0.1 % w/w Butadiene	68308-01-0	470
ail gas (petroleum), gas oil catalytic cracking absorber, if it ontains > 0.1 % w/w Butadiene	68308- 03-2	471
ail gas (petroleum), gas recovery plant, if it contains > 0.1 % /w Butadiene	68308-04-3	472
ail gas (petroleum), gas recovery plant deethaniser, if it ontains > 0.1 % w/w Butadiene	68308-05-4	473
ail gas (petroleum), hydrodesulfurised distillate and ydrodesulfurised naphtha fractionator, acid-free, if it contains 0.1 % w/w Butadiene	68308-06-5	474
ail gas (petroleum), hydrodesulfurised vacuum gas oil stripper, ydrogen sulfide-free, if it contains > 0.1 % w/w Butadiene	68308-07-6	475
ail gas (petroleum), isomerised naphtha fractionation abiliser, if it contains > 0.1 % w/w Butadiene	68308-08-7	476
ail gas (petroleum), light straight-run naphtha stabiliser, /drogen sulfide-free, if it contains > 0.1 % w/w Butadiene	68308-09-8	477
ail gas (petroleum), straight-run distillate hydrodesulfurised, /drogen sulfide-free, if it contains > 0.1 % w/w Butadiene	68308-10-1	478
ail gas (petroleum), propane-propylene alkylation feed prep eethaniser, if it contains > 0.1 % w/w Butadiene	68308-11-2	479
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Substances	CAS Number	Ref. No
ail gas (petroleum), vacuum gas oil hydrodesulfurised, ydrogen sulfide-free, if it contains > 0.1 % w/w Butadiene	68308-12-3	480
Bases (petroleum), catalytic cracked overheads, if they contain 0.1 % w/w Butadiene	68409-99-4	481
Ikanes, C1-2, if they contain > 0.1 % w/w Butadiene	68475-57-0	482
Ikanes, C2-3, if they contain > 0.1 % w/w Butadiene	68475-58-1	483
Ikanes, C3-4, if they contain > 0.1 % w/w Butadiene	68475-59-2	484
Ikanes, C4-5, if they contain > 0.1 % w/w Butadiene	68475-60-5	485
uel-gases, if they contain > 0.1 % w/w Butadiene	68476-26-6	486
uel gases, crude oil distillates, if they contain > 0.1 % w/w Butadiene	68476-29-9	487
lydrocarbons, C3-4, if they contain > 0.1 % w/w Butadiene	68476-40-4	488
lydrocarbons, C4-5, if they contain > 0.1 % w/w Butadiene	68476-42-6	489
lydrocarbons, C2-4, C3-rich, if they contain > 0.1 %w/w Butadiene	68476-49-3	490
Petroleum gases, liquefied, if they contain > 0.1 % w/w Butadiene	68476-85-7	491
Petroleum gases, liquefied, sweetened, if they contain > 0.1 % //w Butadiene	68476-86-8	492
Gases (petroleum), C3-4, isobutane-rich, if they contain > 0.1 % //w Butadiene	68477-33-8	493
Distillates (petroleum), C3-6, piperylene-rich, if they contain > .1 % w/w Butadiene	68477-35-0	494
Bases (petroleum), amine system feed, if they contain > 0.1 % //w Butadiene	68477-65-6	495
Bases (petroleum), benzene unit hydrodesulfuriser off, if they ontain > 0.1 % w/w Butadiene	68477-66-7	496
Bases (petroleum), benzene unit recycle, hydrogen-rich, if they ontain > 0.1 % w/w Butadiene	68477-67-8	497
Gases (petroleum), blend oil, hydrogen-nitrogen-rich, if they ontain > 0.1 % w/w Butadiene	68477-68- 9	498
Gases (petroleum), butane splitter overheads, if they contain > .1 % w/w Butadiene	68477-69-0	499
Bases (petroleum), C2-3, if they contain > 0.1 % w/w Butadiene	68477-70-3	500

Substances	CAS Number	Ref. No
eases (petroleum), catalytic-cracked gas oil depropaniser ottoms, C4-rich acid-free, if they contain > 0.1 % w/w sutadiene	68477-71-4	501
ases (petroleum), catalytic-cracked naphtha debutaniser ottoms, C3-5-rich, if they contain > 0.1 % w/w Butadiene	68477-72-5	502
iases (petroleum), catalytic cracked naphtha depropaniser verhead, C3-rich acid-free, if they contain > 0.1 % w/w utadiene	68477-73-6	503
ases (petroleum), catalytic cracker, if they contain > 0.1 % w/w autadiene	68477-74-7	504
ases (petroleum), catalytic cracker, C1-5-rich, if they contain > .1 % w/w Butadiene	68477-75-8	505
ases (petroleum), catalytic polymd. naphtha stabiliser verhead, C2-4-rich, if they contain > 0.1 % w/w Butadiene	68477-76-9	506
ases (petroleum), catalytic reformed naphtha stripper verhead, if they contain > 0.1 % w/w Butadiene	68477-77-0	507
ases (petroleum), catalytic reformer, C1-4-rich, if they contain 0.1 % w/w Butadiene	68477-79-2	508
ases (petroleum), C6-8 catalytic reformer recycle, if they ontain > 0.1 % w/w Butadiene	68477-80-5	509
ases (petroleum), C6-8 catalytic reformer, if they contain > .1 % w/w Butadiene	68477-81-6	510
ases (petroleum), C6-8 catalytic reformer recycle, hydrogen- ch, if they contain > 0.1 % w/w Butadiene	68477-82-7	511
ases (petroleum), C3-5 olefinic-paraffinic alkylation feed, if ney contain > 0.1 % w/w Butadiene	68477-83-8	512
ases (petroleum), C2-return stream, if they contain > 0.1 % w/w utadiene	68477-84-9	513
ases (petroleum), C4-rich, if they contain > 0.1 % w/w utadiene	68477-85-0	514
ases (petroleum), deethaniser overheads, if they contain > .1 % w/w Butadiene	68477-86-1	515
ases (petroleum), deisobutaniser tower overheads, if they ontain > 0.1 % w/w Butadiene	68477-87-2	516
ases (petroleum), depropaniser dry, propene-rich, if they ontain > 0.1 % w/w Butadiene	68477-90-7	517
ases (petroleum), depropaniser overheads, if they contain > .1 % w/w Butadiene	68477-91-8	518
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Substances	CAS Number	Ref. No
bases (petroleum), dry sour, gas-concnunit-off, if they contain 0.1 % w/w Butadiene	68477-92-9/ 59231-35-5	519
ases (petroleum), gas concn. reabsorber distn., if they contain 0.1 % w/w Butadiene	68477-93-0/ 94247-10-6	520
ases (petroleum), gas recovery plant depropaniser overheads, they contain > 0.1 % w/w Butadiene	68477-94-1/ 51473-24-6	521
cases (petroleum), Girbatol unit feed, if they contain > 0.1 % //w Butadiene	68477-95-2	522
ases (petroleum), hydrogen absorber off, if they contain > 0.1 ‰ w/w Butadiene	68477-96-3	523
cases (petroleum), hydrogen-rich, if they contain > 0.1 % w/w Sutadiene	68477-97-4/ 59231-33-3	524
ases (petroleum), hydrotreater blend oil recycle, hydrogen- itrogen-rich, if they contain > 0.1 % w/w Butadiene	68477-98-5	525
ases (petroleum), isomerised naphtha fractionator, C4-rich, ydrogen sulphide-free, if they contain > 0.1 % w/w Butadiene	68477-99-6	526
ases (petroleum), recycle, hydrogen-rich, if they contain > .1 % w/w Butadiene	68478-00-2	527
ases (petroleum), reformer make-up, hydrogen-rich, if they ontain > 0,1 % w/w Butadiene	68478-01-3	528
ases (petroleum), reforming hydrotreater, if they contain > .1 % w/w Butadiene	68478-02-4	529
ases (petroleum), reforming hydrotreater, hydrogen-methane- rich, if they contain > 0.1 % w/w Butadiene	68478-03-5	530
ases (petroleum), reforming hydrotreater make-up, hydrogen- ch, if they contain > 0.1 % w/w Butadiene	68478-04-6	531
ases (petroleum), thermal cracking distn., if they contain > .1 % w/w Butadiene	68478-05-7	532
ail gas (petroleum), catalytic cracked clarified oil and thermal racked vacuum residue fractionation reflux drum, if it contains 0.1 % w/w Butadiene	68478-21-7	533
ail gas (petroleum), catalytic cracked naphtha stabilisation bsorber, if it contains > 0.1 % w/w Butadiene	68478-22-8	534
ail gas (petroleum), catalytic cracker, catalytic reformer and ydrodesulfurised combined fractionater, if it contains > 0.1 % //w Butadiene	68478-24-0	535
ail gas (petroleum), catalytic cracker refractionation absorber, it contains > 0.1 % w/w Butadiene	68478-25-1	536
it contains > 0.1 % w/w Butadiene	68478-25-1	Testing

8478-26-2 8478-27-3 8478-28-4 8478-29-5 8478-30-8 8478-32-0 8478-33-1 8478-34-2	537 538 539 540 541 542 543
8478-28-4 8478-29-5 8478-30-8 8478-32-0 8478-33-1	539 540 541 542
8478-29-5 8478-30-8 8478-32-0 8478-33-1	540 541 542
8478-30-8 8478-32-0 8478-33-1	541 542
8478-32-0 8478-33-1	542
8478-33-1	
	543
8478-34-2	
	544
8512-91-4	545
8513-14-4	546
8513-15-5	547
8513-16-6	548
8513-17-7	549
8513-18-8	550
8513-19-9	551
8513-66-6	552
8514-31-8	553
8514-36-3	554
8527-15-1	555 Colt resting Colt 2000 100 100 100 100 100 100 100
	8514-31-8 8514-36-3

Substances	CAS Number	Ref. No
lydrocarbons, C1-3, if they contain > 0.1 % w/w Butadiene	68527-16-2	556
Hydrocarbons, C1-4, debutaniser fraction, if they contain > 0.1 % w/w Butadiene	68527-19-5	557
Gases (petroleum), benzene unit hydrotreater depentaniser overheads, if they contain > 0.1 % w/w Butadiene	68602-82-4	558
Gases (petroleum), C1-5, wet, if they contain > 0.1 % w/w Butadiene	68602-83-5	559
Gases (petroleum), secondary absorber off, fluidised catalytic cracker overheads fractionator, if they contain > 0.1 % w/w Butadiene	68602-84-6	560
Hydrocarbons, C2-4, if they contain > 0.1 % w/w Butadiene	68606-25-7	561
Hydrocarbons, C3, if they contain > 0.1 % w/w Butadiene	68606-26-8	562
Gases (petroleum), alkylation feed, if they contain > 0.1 % w/w Butadiene	68606-27-9	563
Gases (petroleum), depropaniser bottoms fractionation off, if they contain > 0.1 % w/w Butadiene	68606-34-8	564
Petroleum products, refinery gases, if they contain > 0.1 % w/w Butadiene	68607-11-4	565
Gases (petroleum), hydrocracking low-pressure separator, if they contain > 0.1 % w/w Butadiene	68783-06-2	566
Gases (petroleum), refinery blend, if they contain > 0.1 % w/w Butadiene	68783-07-3	567
Gases (petroleum), catalytic cracking, if they contain > 0.1 % w/w Butadiene	68783-64-2	568
Gases (petroleum), C2-4, sweetened, if they contain > 0.1 % w/w Butadiene	68783-65-3	569
Gases (petroleum), refinery, if they contain > 0.1 % w/w Butadiene	68814-67-5	570
Gases (petroleum), platformer products separator off, if they contain > 0.1 % w/w Butadiene	68814-90-4	571
Gases (petroleum), hydrotreated sour kerosine depentaniser stabiliser off, if they contain > 0.1 % w/w Butadiene	68911-58-0	572
Gases (petroleum), hydrotreated sour kerosine flash drum, if they contain > 0.1 % w/w Butadiene	68911-59-1/ 68171-33-5	573
	68918-99-0	574
Gases (petroleum), crude oil fractionation off, if they contain > 0.1 % w/w Butadiene : 2017-01 26 th November 2017 ASEAN	68918-99-0 Cosmetic Docume	_

Substances	CAS Number	Ref. No
Gases (petroleum), dehexaniser off, if they contain > 0.1 % w/w Butadiene	68919-00-6	575
Gases (petroleum), distillate unifiner desulfurisation stripper off, if they contain > 0.1 % w/w Butadiene	68919-01-7	576
Gases (petroleum), fluidised catalytic cracker fractionation off if they contain > 0.1 % w/w Butadiene	68919-02-8	577
Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off, if they contain > 0.1 % w/w Butadiene	68919-03-9	578
Gases (petroleum), heavy distillate hydrotreater desulfurisation stripper off, if they contain > 0.1 % w/w Butadiene	68919-04-0	579
Gases (petroleum), light straight run gasoline fractionation stabiliser off, if they contain > 0.1 % w/w Butadiene	68919-05-1	580
Gases (petroleum), naphtha unifiner desulfurisation stripper off, if they contain > 0.1 % w/w Butadiene	68919-06-2	581
Gases (petroleum), platformer stabiliser off, light ends fractionation, if they contain > 0.1 % w/w Butadiene	68919-07-3	582
Gases (petroleum), preflash tower off, crude distn., if they contain > 0.1 % w/w Butadiene	68919-08-4	583
Gases (petroleum), straight-run naphtha catalytic reforming off, if they contain > 0.1 % w/w Butadiene	68919-09-5	584
Gases (petroleum), straight-run stabiliser off, if they contain > 0.1 % w/w Butadiene	68919-10-8	585
Gases (petroleum), tar stripper off, if they contain > 0.1 % w/w Butadiene	68919-11-9	586
Gases (petroleum), unifiner stripper off, if they contain > 0.1 % w/w Butadiene	68919-12-0	587
Gases (petroleum), fluidised catalytic cracker splitter overheads, if they contain > 0.1 % w/w Butadiene	68919-20-0	588
Gases (petroleum), catalytic cracked naphtha debutaniser, if they contain > 0.1 % w/w Butadiene	68952-76-1	589
Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser, if it contains > 0.1 % w/w Butadiene	68952-77-2	590
Tail gas (petroleum), catalytic hydrodesulfurised naphtha separator, if it contains > 0.1 % w/w Butadiene	68952-79-4	591
Tail gas (petroleum), straight-run naphtha hydrodesulfurised, if it contains > 0.1 % w/w Butadiene	68952-80-7	592

Substances	CAS Number	Ref. No
Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, if it contains > 0.1 % w/w Butadiene	68952-81-8	593
Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking, if it contains > 0.1 % w/w Butadiene	68952-82-9	594
Gases (petroleum), light steam-cracked, butadiene conc., if they contain > 0.1 % w/w Butadiene	68955-28-2	595
Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulfuriser overhead fractionation, if they contain > 0.1 % w/w Butadiene	68955-33-9	596
Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead, if they contain > 0.1 % w/w Butadiene	68955-34-0	597
Gases (petroleum), crude distn. and catalytic cracking, if they contain > 0.1 % w/w Butadiene	68989-88-8	598
Hydrocarbons, C4, if they contain > 0,.1 % w/w Butadiene	87741-01-3	599
Alkanes, C1-4, C3-rich, if they contain > 0.1 % w/w Butadiene	90622-55-2	600
Gases (petroleum), gas oil diethanolamine scrubber off, if they contain > 0.1 % w/w Butadiene	92045-15-3	601
Gases (petroleum), gas oil hydrodesulfurisation effluent, if they contain > 0.1 % w/w Butadiene	92045-16-4	602
Gases (petroleum), gas oil hydrodesulfurisation purge, if they contain > 0.1 % w/w Butadiene	92045-17-5	603
Gases (petroleum), hydrogenator effluent flash drum off, if they contain > 0.1 % w/w Butadiene	92045-18-6	604
Gases (petroleum), naphtha steam cracking high-pressure residual, if they contain > 0.1 % w/w Butadiene	92045-19-7	605
Gases (petroleum), residue visbreaking off, if they contain > 0.1 % w/w Butadiene	92045-20-0	606
Gases (petroleum), steam-cracker C3-rich, if they contain > 0.1 % w/w Butadiene	92045-22-2	607
Hydrocarbons, C4, steam-cracker distillate, if they contain > 0.1 % w/w Butadiene	92045-23-3	608
Petroleum gases, liquefied, sweetened, C4 fraction, if they contain > 0.1 % w/w Butadiene	92045-80-2	609
Hydrocarbons, C4, 1,3-butadiene- and isobutene-free, if they contain > 0.1 % w/w Butadiene	95465-89-7	610

Substances	CAS Number	Ref. No
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	97722-19-5	611
Benzo[def]chrysene; (=benzo[a]pyrene)	50-32-8	612
Pitch, coal tar-petroleum, if it contains > 0.005 % w/w benzo[a]pyrene	68187-57-5	613
Distillates (coal-petroleum), condensed-ring arom., if they contain > 0.005 % w/w benzo[a]pyrene	68188-48-7	614
Entry deleted		615
Entry deleted		616
Creosote oil, acenaphthene fraction, acenaphthene-free, if it contains > 0.005 % w/w benzo[a]pyrene	90640-85-0	617
Pitch, coal tar, low-temp., if it contains > 0.005 % w/w benzo[a]pyrene	90669-57-1	618
Pitch, coal tar, low-temp., heat-treated, if it contains > 0.005 % w/w benzo[a]pyrene	90669-58-2	619
Pitch, coal tar, low-temp., oxidised, if it contains > 0.005 % w/w benzo[a]pyrene	90669-59-3	620
Extract residues (coal), brown, if they contain > 0.005 % w/w benzo[a]pyrene	91697-23-3	621
Paraffin waxes (coal), brown-coal high-temp. tar, if they contain > 0.005 % w/w benzo[a]pyrene	92045-71-1	622
Paraffin waxes (coal), brown-coal high-temp. tar, hydrotreated, if they contain > 0.005 % w/w benzo[a]pyrene	92045-72-2	623
Waste solids, coal-tar pitch coking, if they contain > 0.005 % w/w benzo[a]pyrene	92062-34-5	624
Pitch, coal tar, high-temp., secondary, if it contains > 0.005 % w/w benzo[a]pyrene	94114-13-3	625
Residues (coal), liq. solvent extn., if they contain > 0.005 % w/w benzo[a]pyrene	94114-46-2	626
Coal liquids, liq. solvent extn. soln., if they contain > 0.005 % w/w benzo[a]pyrene	94114-47-3	627
Coal liquids, liq. solvent extn., if they contain > 0.005 % w/w benzo[a]pyrene	94114-48-4	628
Paraffin waxes (coal), brown-coal high-temp. tar, carbon- treated, if they contain > 0.005 % w/w benzo[a]pyrene	97926-76-6	629
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	CAS Number	Ref. No
Paraffin waxes (coal), brown-coal high-temp tar, clay-treated, if hey contain > 0.005 % w/w benzo[a]pyrene	97926-77-7	630
Paraffin waxes (coal), brown-coal high-temp tar, silicic acid- reated, if they contain > 0.005 % w/w benzo[a]pyrene	97926-78-8 / 30399-84-9	631
Absorption oils, bicyclo arom. and heterocylic hydrocarbon raction, if they contain > 0.005 % w/w benzo[a]pyrene	101316-45-4	632
Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar bitch-polyethylene polypropylene pyrolysis-derived, if they contain > 0.005 % w/w benzo[a]pyrene	101794-74-5	633
Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar bitch-polyethylene pyrolysis-derived, if they contain > 0.005 % v/w benzo[a]pyrene	101794-75-6	634
Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar bitch-polystyrene pyrolysis-derived, if they contain > 0.005 % v/w benzo[a]pyrene	101794-76-7	635
Pitch, coal tar, high-temp., heat-treated, if it contains > 0.005 % v/w benzo[a]pyrene	121575-60-8	636
Dibenz[a,h]anthracene	53-70-3	637
Benz[a]anthracene	56-55-3	638
Benzo[e]pyrene	192-97-2	639
Benzo[j]fluoranthene	205-82-3	640
Benz[e]acephenanthrylene	205-99-2	641
Benzo[k]fluoranthene	207-08-9	642
Chrysene	218-01-9	643
2-Bromopropane	75-26-3	644
richloroethylene	79-01-6	645
,2-Dibromo-3-chloropropane	96-12-8	646
2,3-Dibromopropan-1-ol	96-13-9	647
,3-Dichloropropan-2-ol	96-23-1	648
α, α, α -Trichlorotoluene	98-07-7	649
a -Chlorotoluene	100-44-7	650
,2-Dibromoethane	106-93-4	651
lexachlorobenzene	118-74-1	652 652 652 652 600 600 600 600 600 600 600 600 600 60

Substances	CAS Number	Ref. No
Bromoethylene	593-60-2	653
1,4-Dichlorobut-2-ene	764-41-0	654
Methyloxirane	75-56-9	655
(Epoxyethyl)benzene	96-09-3	656
1-Chloro-2,3-epoxypropane	106-89-8	657
R-1-Chloro-2,3-epoxypropane	51594-55-9	658
1,2-Epoxy-3-phenoxypropane	122-60-1	659
2,3-Epoxypropan-1-ol	556-52-5	660
R-2,3-Epoxy-1-propanol	57044-25-4	661
2,2'-Bioxirane	1464-53-5	662
(2RS,3RS)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[1H-1,2 triazol-1-yl)methyl]oxirane; epoxiconazole	,4- 133855-98-8	663
Chloromethyl methyl ether	107-30-2	664
2-Methoxyethanol [Ethylene glycol monomethyl ether (EGMME)]	109-86-4	665
2-Ethoxyethanol [Ethylene glycol monoethyl ether (EGMEE)]	110-80-5	666
Oxybis[chloromethane]; bis (Chloromethyl) ether	542-88-1	667
2-Methoxypropanol	1589-47-5	668
Propiolactone	57-57-8	669
Dimethylcarbamoyl chloride	79-44-7	670
Urethane	51-79-6	671
2-Methoxyethyl acetate	110-49-6	672
2-Ethoxyethyl acetate	111-15-9	673
Methoxyacetic acid	625-45-6	674
Dibutyl phthalate	84-74-2	675
bis(2-Methyoxyethyl) ether	111-96-6	676
bis(2-Ethylhexyl) phthalate	117-81-7	677
bis(2-Methoxyethyl) phthalate	117-82-8	678
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Substances	CAS Number	Ref. No
-Methoxypropyl acetate	70657-70-4	679
e-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphen nethyl]thio] acetate	yl]- 80387-97-9	680
Acrylamide, unless regulated elsewhere in this Directive	e 79-06-1	681
Acrylonitrile	107-13-1	682
2-Nitropropane	79-46-9	683
Dinoseb, its salts and esters with the exception of those pecified elsewhere in this list	88-85-7	684
P-Nitroanisole	91-23-6	685
-Nitrobiphenyl	92-93-3	686
Dinitrotoluene, technical grade	121-14-2/ 25321-14-6	687
Binapacryl	485-31-4	688
-Nitronaphthalene	581-89-5	689
2,3-Dinitrotoluene	602-01-7	690
Nitroacenaphthene	602-87-9	691
2,6-Dinitrotoluene	606-20-2	692
,4-Dinitrotoluene	610-39-9	693
,5-Dinitrotoluene	618-85-9	694
2,5-Dinitrotoluene	619-15-8	695
Dinoterb, its salts and esters	1420-07-1	696
litrofen	1836-75-5	697
Dinitrotoluene	25321-14-6	698
Diazomethane	334-88-3	699
,4,5,8-Tetraaminoanthraquinone (Disperse Blue 1)	2475-45-8	700
Dimethylnitrosoamine	62-75-9	701
-Methyl-3-nitro-1-nitrosoguanidine	70-25-7	702
litrosodipropylamine	621-64-7	703
2,2'-(Nitrosoimino)bisethanol	1116-54-7	703 704

	CAS Number	Ref. No
4'-Methylenedianiline	101-77-9	705
4'-(4-Iminocyclohexa-2,5-dienylidenemethylene) dianiline nydrochloride	569-61-9/ 479- 73-2	706
4'-Methylenedi-o-toluidine	838-88-0	707
Anisidine	90-04-0	708
3'-Dimethoxybenzidine	119-90-4	709
alts of o-dianisidine	-	710
Dianisidine based azo dyes	-	711
3'-Dichlorobenzidine	91-94-1	712
enzidine dihydrochloride	531-85-1	713
1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate	531-86-2	714
3'-Dichlorobenzidine dihydrochloride	612-83-9	715
enzidine sulphate	21136-70-9	716
enzidine acetate	36341-27-2	717
3'-Dichlorobenzidine dihydrogen bis(sulphate)	64969-34-2	718
3'-Dichlorobenzidine sulphate	74332-73-3	719
enzidine based azo dyes	-	720
4'-Bi-o-toluidine	119-93-7	721
4'-Bi-o-toluidine dihydrochloride	612-82-8	722
,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen Jlphate)	64969-36-4	723
4'-Bi-o-toluidine sulphate	74753-18-7	724
Toluidine based dyes	-	725
iphenyl-4-ylamine and its salts	92-67-1/ 2113- 61-3	726
zobenzene	103-33-3	727
lethyl-ONN-azoxy)methyl acetate	592-62-1	728
ycloheximide	66-81-9	729
Methylaziridine (propyleneimine)	75-55-8	730 730

Substances	CAS Number	Ref. No
Imidazolidine-2-thione	96-45-7	731
Furan	110-00-9	732
Aziridine	151-56-4	733
Captafol	2425-06-1	734
Carbadox	6804-07-5	735
Flumioxazin	103361-09-7	736
Tridemorph	24602-86-6	737
Vinclozolin	50471-44-8	738
Fluazifop-butyl	69806-50-4	739
Flusilazole	85509-19-9	740
1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	2451-62-9	741
Thioacetamide	62-55-5	742
N,N-Dimethylformamide	68-12-2	743
Formamide	75-12-7	744
N-Methylacetamide	79-16-3	745
N-Methylformamide	123-39-7	746
N,N-Dimethylacetamide	127-19-5	747
Hexamethylphosphoric-triamide	680-31-9	748
Diethyl sulphate	64-67-5	749
Dimethyl sulphate	77-78-1	750
1,3-Propanesultone	1120-71-4	751
Dimethylsulphamoyl-chloride	13360-57-1	752
Sulfallate	95-06-7	753
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	-	754
(+/–)-Tetrahydrofurfuryl –(R)-2-[4-(6-chloroquinoxalin-2-yloxy) phenyloxy]propionate	119738-06-6	755
6-Hydroxy-1-(3-Isopropoxypropyl)-4-methyl-2-oxo-5-[4- (phenylazo) phenylazo]-1,2-dihydro-3-pyridinecarbonitrile	85136-74-9	756
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Substances	CAS Number	Ref. No
(6-(4-Hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7- naphthylamino)-1,3,5-triazine-2,4-diyl)bis[(amino-1- methylethyl)ammonium] formate	108225-03-2	757
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)	-	758
A mixture of: N-[3-Hydroxy-2-(2- methylacryloylaminomethoxy)propoxymethyl]-2- methylacrylamide and 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	-	759
1,3,5-tris-[(2S and 2R)-2,3-Epoxypropyl]-1,3,5-triazine-2,4,6- (1H,3H,5H)- trione	59653-74-6	760
Erionite	12510-42-8	761
Asbestos	12001-28-4	762
Petroleum	8002-05-9	763
Distillates (petroleum), heavy hydrocracked, if they contain > 3 % w/w DMSO extract	64741-76-0	764
Distillates (petroleum), solvent-refined heavy paraffinic, if they contain > 3 % w/w DMSO extract	64741-88-4	765
Distillates (petroleum), solvent-refined light paraffinic, if they contain > 3 % w/w DMSO extract	64741-89- 5	766
Residual oils (petroleum), solvent deasphalted, if they contain > 3 % w/w DMSO extract	64741-95-3	767
Distillates (petroleum), solvent-refined heavy naphthenic, if they contain > 3 % w/w DMSO extract	64741-96-4	768
Distillates (petroleum), solvent-refined light naphthenic, if they contain > 3 % w/w DMSO extract	64741-97-5	769
Residual oils (petroleum), solvent-refined, if they contain > 3 % w/w DMSO extract	64742-01-4	770
Distillates (petroleum), clay-treated heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-36-5	771
Distillates (petroleum), clay-treated light paraffinic, if they contain > 3 % w/w DMSO extract	64742-37-6	772
Residual oils (petroleum), clay-treated, if they contain > 3 % w/w DMSO extract	64742-41-2	773
DMSO extract	64742-41-2	Testing

Substances	CAS Number	Ref. No
Distillates (petroleum), clay-treated heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-44-5	774
Distillates (petroleum), clay-treated light naphthenic, if they contain > 3 % w/w DMSO extract	64742-45-6	775
Distillates (petroleum), hydrotreated heavy naphthenic, if they contain > 3% w/w DMSO extract	64742-52-5	776
Distillates (petroleum), hydrotreated light naphthenic, if they contain > 3 % w/w DMSO extract	64742-53-6	777
Distillates (petroleum), hydrotreated heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-54-7	778
Distillates (petroleum), hydrotreated light paraffinic, if they contain > 3 % w/w DMSO extract	64742-55-8	779
Distillates (petroleum), solvent-dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract	64742-56-9	780
Residual oils (petroleum), hydrotreated, if they contain > 3 % w/w DMSO extract	64742-57-0	781
Residual oils (petroleum), solvent-dewaxed, if they contain > % w/w DMSO extract	64742-62-7	782
Distillates (petroleum), solvent-dewaxed heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-63-8	783
Distillates (petroleum), solvent-dewaxed light naphthenic, if hey contain > 3 % w/w DMSO extract	64742-64-9	784
Distillates (petroleum), solvent-dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-65-0	785
oots oil (petroleum), if it contains > 3 % w/w DMSO extract	64742-67-2	786
laphthenic oils (petroleum), catalytic dewaxed heavy, if they ontain > 3 % w/w DMSO extract	64742-68-3	787
laphthenic oils (petroleum), catalytic dewaxed light, if they ontain > 3 % w/w DMSO extract	64742-69-4	788
Paraffin oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract	64742-70-7	789
Paraffin oils (petroleum), catalytic dewaxed light, if they contain 9 3 % w/w DMSO extract	64742-71-8	790
laphthenic oils (petroleum), complex dewaxed heavy, if they ontain > 3 % w/w DMSO extract	64742-75-2	791
laphthenic oils (petroleum), complex dewaxed light, if they ontain > 3 % w/w DMSO extract	64742-76-3	792
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Substances	CAS Number	Ref. No
Extracts (petroleum), heavy naphthenic distillate solvent, arom. conc., if they contain > 3 % w/w DMSO extract	68783-00-6	793
Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract	68783-04-0	794
Extracts (petroleum), heavy paraffinic distillates, solvent- leasphalted, if they contain > 3 % w/w DMSO extract	68814-89-1	795
ubricating oils (petroleum), C20-50, hydrotreated neutral oil- based, high viscosity, if they contain > 3 % w/w DMSO extract	72623-85-9	796
ubricating oils (petroleum), C15-30, hydrotreated neutral oil- based, if they contain > 3 % w/w DMSO extract	72623- 86-0	797
ubricating oils (petroleum), C20-50, hydrotreated neutral oil- based, if they contain > 3 % w/w DMSO extract	72623- 87-1	798
ubricating oils, if they contain > 3 % w/w DMSO extract	74869-22-0	799
Distillates (petroleum), complex dewaxed heavy paraffinic, if hey contain > 3 % w/w DMSO extract	90640-91-8	800
Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract	90640-92-9	801
Distillates (petroleum), solvent dewaxed heavy paraffinic, clay- reated, if they contain > 3 % w/w DMSO extract	90640-94-1	802
lydrocarbons, C20-50, solvent dewaxed heavy paraffinic, lydrotreated, if they contain > 3 % w/w DMSO extract	90640-95-2	803
Distillates (petroleum), solvent dewaxed light paraffinic, clay- reated, if they contain > 3 % w/w DMSO extract	90640-96-3	804
Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	90640-97-4	805
Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-07-9	806
extracts (petroleum), heavy paraffinic distillate solvent, aydrotreated, if they contain > 3 % w/w DMSO extract	90641-08-0	807
Extracts (petroleum), light paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-09-1	808
Residual oils (petroleum), hydrotreated solvent dewaxed , if hey contain > 3 % w/w DMSO extract	90669-74-2	809
Residual oils (petroleum), catalytic dewaxed, if they contain > 9 % w/w DMSO extract	91770-57-9	810
Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated f they contain > 3 % w/w DMSO extract	91995-39-0	811
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Substances	CAS Number	Ref. No
Distillates (petroleum), dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-40-3	812
Distillates (petroleum), hydrocracked solvent-refined, dewaxed, if they contain > 3 % w/w DMSO extract	91995-45-8	813
Distillates (petroleum), solvent-refined light naphthenic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-54-9	814
Extracts (petroleum), hydrotreated light paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract	91995- 73-2	815
Extracts (petroleum), light naphthenic distillate solvent, hydrodesulphurised, if they contain > 3 % w/w DMSO extract	91995-75-4	816
Extracts (petroleum), light paraffinic distillate solvent, acid- treated, if they contain > 3 % w/w DMSO extract	91995-76-5	817
Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	91995-77-6	818
Extracts (petroleum), light vacuum gas oil solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-79-8	819
Foots oil (petroleum), hydrotreated, if it contains > 3 % w/w DMSO extract	92045-12-0	820
Lubricating oils (petroleum), C17-35, solvent-extd., dewaxed, hydrotreated, if they contain > 3 % w/w DMSO extract	92045-42-6	821
Lubricating oils (petroleum), hydrocracked nonarom solvent- deparaffined, if they contain > 3 % w/w DMSO extract	92045-43-7	822
Residual oils (petroleum), hydrocracked acid-treated solvent- dewaxed, if they contain > 3 % w/w DMSO extract	92061-86-4	823
Paraffin oils (petroleum), solvent-refined dewaxed heavy, if they contain > 3 % w/w DMSO extract	92129-09-4	824
Extracts (petroleum), heavy paraffinic distillate solvent, clay- treated, if they contain > 3 % w/w DMSO extract	92704- 08-0	825
Lubricating oils (petroleum), base oils, paraffinic, if they contain > 3 % w/w DMSO extract	93572-43-1	826
Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	93763-10-1	827
Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	93763-11-2	828
Hydrocarbons, hydrocracked paraffinic distn. residues, solvent- dewaxed, if they contain > 3 % w/w DMSO extract	93763-38-3	829
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Substances	CAS Number	Ref. No
Foots oil (petroleum), acid-treated, if it contains > 3 % w/w DMSO extract	93924-31-3	830
Foots oil (petroleum), clay-treated, if it contains > 3 % w/w DMSO extract	93924-32-4	831
Hydrocarbons, C20-50, residual oil hydrogenation vacuum distillate, if they contain > 3 % w/w DMSO extract	93924- 61-9	832
Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated, if they contain > 3 % w/w DMSO extract	94733-08-1	833
Distillates (petroleum), solvent-refined hydrocracked light, if they contain > 3 % w/w DMSO extract	94733-09-2	834
Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrocracked distillate-based, if they contain > 3 % w/w DMSO extract	94733-15-0	835
Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrogenated raffinate-based, if they contain > 3 % w/w DMSO extract	94733-16-1	836
Hydrocarbons, C13-30, aromrich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract	95371-04-3	837
Hydrocarbons, C16-32, arom. rich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract	95371-05-4	838
Hydrocarbons, C37-68, dewaxed deasphalted hydrotreated vacuum distn. residues, if they contain > 3 % w/w DMSO extract	95371-07-6	839
Hydrocarbons, C37-65, hydrotreated deasphalted vacuum distn. residues, if they contain > 3 % w/w DMSO extract	95371-08-7	840
Distillates (petroleum), hydrocracked solvent-refined light, if they contain > 3 % w/w DMSO extract	97488-73-8	841
Distillates (petroleum), solvent-refined hydrogenated heavy, if they contain > 3 % w/w DMSO extract	97488-74-9	842
Lubricating oils (petroleum), C18-27, hydrocracked solvent- dewaxed, if they contain > 3 % w/w DMSO extract	97488-95-4	843
Hydrocarbons, C17-30, hydrotreated solvent-deasphalted atm. distn. residue, distn. lights, if they contain > 3 % w/w DMSO extract	97675-87-1	844
Hydrocarbons, C17-40, hydrotreated solvent-deasphalted distn. residue, vacuum distn. lights, if they contain > 3 % w/w DMSO extract	97722-06-0	845
Hydrocarbons, C13-27, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract	97722-09-3	846

Substances	CAS Number	Ref. No
Hydrocarbons, C14-29, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract	97722-10-6	847
Foots oil (petroleum), carbon-treated, if it contains > 3 % w/w DMSO extract	97862-76-5	848
Foots oil (petroleum), silicic acid-treated, if it contains > 3 % w/w DMSO extract	97862-77-6	849
Hydrocarbons, C27-42, dearomatised, if they contain > 3 % w/w DMSO extract	97862-81-2	850
Hydrocarbons, C17-30, hydrotreated distillates, distn. lights, if they contain > 3 % w/w DMSO extract	97862-82-3	851
Hydrocarbons, C27-45, naphthenic vacuum distn., if they contain > 3 % w/w DMSO extract	97862-83-4	852
Hydrocarbons, C27-45, dearomatised, if they contain > 3 % w/w DMSO extract	97926-68-6	853
Hydrocarbons, C20-58, hydrotreated, if they contain > 3 % w/w DMSO extract	97926-70-0	854
Hydrocarbons, C27-42, naphthenic, if they contain > 3 % w/w DMSO extract	97926-71-1	855
Extracts (petroleum), light paraffinic distillate solvent, carbon- treated, if they contain > 3 % w/w DMSO extract	100684-02-4	856
Extracts (petroleum), light paraffinic distillate solvent, clay- treated, if they contain > 3 % w/w DMSO extract	100684- 03-5	857
Extracts (petroleum), light vacuum, gas oil solvent, carbon- treated, if they contain > 3 % w/w DMSO extract	100684-04-6	858
Extracts (petroleum), light vacuum gas oil solvent, clay-treated, if they contain > 3 % w/w DMSO extract	100684-05-7	859
Residual oils (petroleum), carbon-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	100684-37-5	860
Residual oils (petroleum), clay-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	100684-38-6	861
Lubricating oils (petroleum), C>25, solvent-extd., deasphalted, dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-69-2	862
Lubricating oils (petroleum), C17-32, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-70-5	863
Lubricating oils (petroleum), C20-35, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-71-6	864

Lubricating oils (petroleum), C24-50, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract 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 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 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 Gas oils (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 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 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 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 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 Gas oils (petroleum), chemically neutralised, 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 Distillates (petroleum), chemically neutralised middle, except if	101316-72-7 64741-86-2 64741-90-8 64741-91-9 64742-12-7 64742-13-8 64742-14-9 64742-29-6	865 866 867 868 869 870 871 871
efining history is known and it can be shown that the substance from which it is produced is not a carcinogen 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 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 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 Distillates (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 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 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 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 Gas oils (petroleum), chemically neutralised, 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	64741-90-8 64741-91-9 64742-12-7 64742-13-8 64742-14-9	867 868 869 870 871
history is known and it can be shown that the substance from which it is produced is not a carcinogen 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 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 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 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 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 Distillates (petroleum), chemically neutralised, 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	64741-91-9 64742-12-7 64742-13-8 64742-14-9	868 869 870 871
 refining history is known and it can be shown that the substance from which it is produced is not a carcinogen 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 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 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 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 Distillates (petroleum), chemically neutralised, 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 	64742-12-7 64742-13-8 64742-14-9	869 870 871
history is known and it can be shown that the substance from which it is produced is not a carcinogen 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 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 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 Distillates (petroleum), chemically neutralised, 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	64742-13-8 64742-14-9	870
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 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 Das oils (petroleum), chemically neutralised, 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	64742-14-9	871
refining history is known and it can be shown that the substance from which it is produced is not a carcinogen Gas oils (petroleum), chemically neutralised, 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		
refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-29-6	872
Distillates (petroleum), chemically neutralised middle. except if		
he full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-30-9	873
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	64742-38-7	874
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	64742-46-7	875
Gas oils (petroleum), hydrodesulfurised, 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	64742-79-6	876
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	64742-80-9	877
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	68477-29-2	878

Substances	CAS Number	Ref. No
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	68477-30-5	879
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	68477-31-6	880
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	90622-53-0	881
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	90640-93-0	882
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	91995-34-5	883
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	93924-33-5	884
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	97488-96-5	885
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	97675- 85-9	886
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	97675-86-0	887
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	97722-08-2	888
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	97862-78-7	889
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	100683-97-4	890
Distillates (petroleum), intermediate paraffinic, carbon-treated, except if the full refining history is known and it can be shown	100683-98-5	891
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Substances	CAS Number	Ref. No
that the substance from which it is produced is not a carcinogen		
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	100683-99-6	892
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	74869-21-9	893
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	64742-61-6	894
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	90669-77-5	895
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	90669-78-6	896
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	92062-09-4	897
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	92062-10-7	898
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	92062-11-8	899
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	97863-04-2	900
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	97863-05-3	901
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	97863- 06-4	902
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	100684-49-9	903
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	8009-03-8	904
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Substances	CAS Number	Ref. No
Petrolatum (petroleum), oxidised, 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	64743-01-7	905
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	85029-74-9	906
Petrolatum (petroleum), hydrotreated, except if the full refining nistory is known and it can be shown that the substance from which it is produced is not a carcinogen	92045-77-7	907
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	97862-97-0	908
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	97862-98-1	909
Petrolatum (petroleum), clay-treated, except if the full refining nistory is known and it can be shown that the substance from which it is produced is not a carcinogen	100684-33-1	910
Distillates (petroleum), light catalytic cracked	64741-59-9	911
Distillates (petroleum), intermediate catalytic cracked	64741-60-2	912
Distillates (petroleum), light thermal cracked	64741-82-8	913
Distillates (petroleum), hydrodesulfurised light catalytic cracked	68333-25-5	914
Distillates (petroleum), light steam-cracked naphtha	68475-80-9	915
Distillates (petroleum), cracked steam-cracked petroleum distillates	68477-38-3	916
Gas oils (petroleum), steam-cracked	68527-18-4	917
Distillates (petroleum), hydrodesulfurised thermal cracked middle	85116-53-6	918
Gas oils (petroleum), thermal-cracked, hydrodesulfurised	92045-29-9	919
Residues (petroleum), hydrogenated steam-cracked naphtha	92062-00-5	920
Residues (petroleum), steam-cracked naphtha distn.	92062-04-9	921
Distillates (petroleum), light catalytic cracked, thermally degraded	92201-60-0	922
Residues (petroleum), steam-cracked heat-soaked naphtha	93763-85-0	923
Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised	97926-59-5	924
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Substances	CAS Number	Ref. No
Distillates (petroleum), hydrodesulfurised middle coker	101316-59-0	925
Distillates (petroleum), heavy steam-cracked	101631-14-5	926
Residues (petroleum), atm. Tower	64741-45-3	927
Sas oils (petroleum), heavy vacuum	64741-57-7	928
Distillates (petroleum), heavy catalytic cracked	64741-61-3	929
Clarified oils (petroleum), catalytic cracked	64741-62-4	930
Residues (petroleum), catalytic reformer fractionator	64741-67-9	931
Residues (petroleum), hydrocracked	64741-75-9	932
Residues (petroleum), thermal cracked	64741-80-6	933
Distillates (petroleum), heavy thermal cracked	64741-81-7	934
Sas oils (petroleum), hydrotreated vacuum	64742-59-2	935
Residues (petroleum), hydrodesulfurised atmospheric tower	64742-78-5	936
Gas oils (petroleum), hydrodesulfurised heavy vacuum	64742-86-5	937
Residues (petroleum), steam-cracked	64742-90-1	938
Residues (petroleum), atmospheric	68333-22-2	939
Clarified oils (petroleum), hydrodesulfurised catalytic cracked	68333-26-6	940
Distillates (petroleum), hydrodesulfurised intermediate catalytic cracked	68333-27-7	941
Distillates (petroleum), hydrodesulfurised heavy catalytic cracked	68333-28-8	942
Fuel oil, residues-straight-run gas oils, high-sulphur	68476-32-4	943
Fuel oil, residual	68476-33-5	944
Residues (petroleum), catalytic reformer fractionator residue listn.	68478-13-7	945
Residues (petroleum), heavy coker gas oil and vacuum gas oil	68478-17-1	946
Residues (petroleum), heavy coker and light vacuum	68512-61-8	947
Residues (petroleum), light vacuum	68512-62-9	948
Residues (petroleum), steam-cracked light	68513-69-9	949
Fuel oil, No 6	68553-00-4 Cosmetic Docume	950

68607-30-7	
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68783-08-4	952
68783-13-1	953
68955-27-1/ 97635-57-9	954
68955-36-2	955
70592-76-6	956
70592-77-7	957
70592-78-8	958
85117-03-9	959
90669-75-3	960
90669-76-4	961
92045-14-2	962
92061-97-7	963
92201-59-7	964
93821-66-0	965
98219-64-8	966
101316-57-8	967
64741-50-0	968
64741-51-1	969
64741-52-2	970
64741-53-3	971
64742-18-3	972
64742-19-4	973
64742-20-7	974
64742-21-8	975
64742-27-4	976 976 976 976 976 976 976 976 976 976
	68783-13-1 68955-27-1/ 97635-57-9 68955-36-2 70592-76-6 70592-77-7 70592-78-8 85117-03-9 90669-75-3 90669-76-4 92045-14-2 92061-97-7 92201-59-7 93821-66-0 98219-64-8 101316-57-8 64741-50-0 64741-51-1 64741-53-3 64742-18-3 64742-19-4 64742-20-7

Substances	CAS Number	Ref. No
Distillates (petroleum), chemically neutralised light paraffinic	64742-28-5	977
Distillates (petroleum), chemically neutralised heavy naphthenic	64742-34-3	978
Distillates (petroleum), chemically neutralised light naphthenic	64742-35-4	979
Extracts (petroleum), light naphthenic distillate solvent	64742-03-6	980
Extracts (petroleum), heavy paraffinic distillate solvent	64742-04-7	981
Extracts (petroleum), light paraffinic distillate solvent	64742-05-8	982
Extracts (petroleum), heavy naphthenic distillate solvent	64742-11-6	983
Extracts (petroleum), light vacuum gas oil solvent	91995-78-7	984
Hydrocarbons, C26-55, aromrich	97722-04-8	985
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis(4- aminonaphthalene-1- sulphonate)	573-58-0	986
Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'- biphenyl]-4-yl] azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7- disulphonate	1937-37-7	987
Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4- hydroxynaphthalene-2,7-disulphonate]	2602-46-2	988
4-o-Tolylazo-o-toluidine	97-56-3	989
4-Aminoazobenzene	60-09-3	990
Disodium[5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5- sulphophenyl)azo]phenyl]azo][1,1'-biphenyl]-4- yl]azo]salicylato(4-)]cuprate(2-)	16071-86-6	991
Resorcinol diglycidyl ether	101-90-6	992
1,3-Diphenylguanidine	102-06-7	993
Heptachlor-epoxide	1024-57-3	994
4-Nitrosophenol	104-91-6	995
Carbendazim	10605-21-7	996
Allyl glycidyl ether	106-92-3	997
Chloroacetaldehyde	107-20-0	998
Hexane	110-54-3	999
2-(2-Methoxyethoxy)ethanol	111-77-3	1000

+/–)-2-(2,4-Dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl- I,1,2,2-tetrafluoroethylether	112281-77-3	1001
		1001
I-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5- nitroanthraquinone	114565-66-1	1002
5,6,12,13-Tetrachloroanthra(2,1,9-def:6,5,10- l'e'f')diisoquinoline-1,3,8,10 (2H,9H)-tetrone	115662-06-1	1003
Tris(2-Chloroethyl) phosphate	115-96-8	1004
l'-Ethoxy-2-benzimidazoleanilide	120187-29-3	1005
Nickel dihydroxide	12054-48-7	1006
N,N-Dimethylaniline	121-69-7	1007
Simazine	122-34-9	1008
Bis(cyclopentadienyl)-bis(2,6-difluoro-3-(pyrrol-1-yl)- bhenyl)titanium	125051-32-3	1009
N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane	130728-76-6	1010
Divanadium pentaoxide	1314-62-1	1011
Alkali salts of pentachlorophenol	131-52-2/ 7778-73-6	1012
Phosphamidon	13171-21-6	1013
N-(Trichloromethylthio)phthalimide	133-07-3	1014
N-2-Naphthylaniline	135-88-6	1015
Ziram	137-30-4	1016
-Bromo-3,4,5-trifluorobenzene	138526-69-9	1017
Propazine	139-40-2	1018
8-(4-Chlorophenyl)-1,1-dimethyluronium trichloroacetate; nonuron-TCA	140-41-0	1019
soxaflutole	141112-29-0	1020
Kresoxim-methyl	143390-89-0	1021
Chlordecone	143-50-0	1022
)-Vinylcarbazole	1484-13-5	1023
2-Ethylhexanoic acid	149-57-5	1024
Monuron	150-68-5	1025 1025 1025 1025 1025 011 011 011 1025 011 011 011 011 011 011 011 01

Substances	CAS Number	Ref. No
Morpholine-4-carbonyl chloride	15159-40-7	1026
Daminozide	1596-84-5	1027
Alachlor	15972-60-8	1028
UVCB condensation product of: tetrakis- hydroxymethylphosphonium chloride, urea and distilled hydrogenated C16-18 tallow alkylamine	166242-53-1	1029
loxynil	1689-83-4	1030
3,5-Dibromo-4-hydroxybenzonitrile	1689-84-5	1031
2,6-Dibromo-4-cyanophenyl octanoate	1689-99-2	1032
[4-[[4-(Dimethylamino)phenyl][4-[ethyl(3- sulphonatobenyl)amino]phenyl]methylene]cyclohexa-2,5-dien- 1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt	1694-09-3	1033
5-Chloro-1,3-dihydro-2H-indol-2-one	17630-75-0	1034
Benomyl	17804-35-2	1035
Chlorothalonil	1897-45-6	1036
N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride	19750-95-9	1037
4,4'-Methylenebis(2-ethylaniline)	19900-65-3	1038
Valinamide	20108-78-5	1039
[(p-Tolyloxy)methyl]oxirane	2186-24-5	1040
[(m-Tolyloxy)methyl]oxirane	2186-25-6	1041
2,3-Epoxypropyl o-tolyl ether	2210-79-9	1042
[(Tolyloxy)methyl]oxirane, cresyl glycidyl ether	26447-14-3	1043
Di-allate	2303-16-4	1044
Benzyl 2,4-dibromobutanoate	23085-60-1	1045
Trifluoroiodomethane	2314-97-8	1046
Thiophanate-methyl	23564-05-8	1047
Dodecachloropentacyclo[5.2.1.02,6.03,9.05,8]decane	2385-85-5	1048
Propyzamide	23950-58-5	1049
Butyl glycidyl ether	2426-08-6	1050

Substances	CAS Number	Ref. No
,3,4-Trichlorobut-1-ene	2431-50-7	1051
hinomethionate	2439-01-2	1052
R)-α-Phenylethylammonium (-)-(1R,2S)-(1,2- poxypropyl)phosphonate monohydrate	25383-07-7	1053
-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole	2593-15-9	1054
isperse Yellow 3	2832-40-8	1055
,2,4-Triazole	288-88-0	1056
ldrin	309-00-2	1057
iuron	330-54-1	1058
inuron	330-55-2	1059
lickel carbonate	3333-67-3	1060
-(4-Isopropylphenyl)-1,1-dimethylurea	34123-59-6	1061
prodione	36734-19-7	1062
-Cyano-2,6-diiodophenyl octanoate	3861-47-0	1063
-(2,4-Dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluoro-2- ydroxymethyltetrahydrofuran	41107-56-6	1064
rotonaldehyde	4170-30-3	1065
exahydrocyclopenta(c)pyrrole-1-(1H)-ammonium N- thoxycarbonyl-N-(p-tolylsulfonyl)azanide	-	1066
,4'-Carbonimidoylbis[N,N-dimethylaniline]	492-80-8	1067
NOC	534-52-1	1068
oluidinium chloride	540-23-8	1069
oluidine sulphate (1:1)	540-25-0	1070
-(4-tert-Butylphenyl)ethanol	5406-86-0	1071
enthion	55-38-9	1072
hlordane, pur	57-74-9	1073
exan-2-one	591-78-6	1074
enarimol	60168-88-9	1075
cetamide	60-35-5	1076

Substances	CAS Number	Ref. No
N-cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide	60568-05-0	1077
Dieldrin	60-57-1	1078
4,4'- Isobutylethylidenediphenol	6807-17-6	1079
Chlordimeform	6164-98-3	1080
Amitrole	61-82-5	1081
Carbaryl	63-25-2	1082
Distillates (petroleum), light hydrocracked	64741-77-1	1083
1-Ethyl-1-methylmorpholinium bromide	65756-41-4	1084
(3-Chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone	66938-41-8	1085
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	68334-30-5	1086
Fuel oil, no. 2	68476-30-2	1087
Fuel oil, no. 4	68476-31-3	1088
Fuels, diesel, no. 2	68476-34-6	1089
2,2-Dibromo-2-nitroethanol	69094-18-4	1090
1-Ethyl-1-methylpyrrolidinium bromide	69227-51-6	1091
Monocrotophos	6923-22-4	1092
Nickel	7440-02-0	1093
Bromomethane	74-83-9	1094
Chloromethane	74-87-3	1095
lodomethane	74-88-4	1096
Bromoethane	74-96-4	1097
Heptachlor	76-44-8	1098
Fentin hydroxide	76-87-9	1099
Nickel sulphate	7786-81-4	1100
3,5,5-Trimethylcyclohex-2-enone	78-59-1	1101
2,3-Dichloropropene	78-88-6	1102

Substances	CAS Number	Ref. No
Fluazifop-P-butyl	79241-46-6	1103
(S)-2,3-Dihydro-1H-indole-carboxylic acid	79815-20-6	1104
Toxaphene	8001-35-2	1105
(4-Hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride	81880-96-8	1106
CI Solvent Yellow 14	842-07-9	1107
Chlozolinate	84332-86-5	1108
Alkanes, C10-13, chloro	85535-84-8	1109
Pentachlorophenol	87-86-5	1110
2,4,6-Trichlorophenol	88-06-2	1111
Diethylcarbamoyl-chloride	88-10-8	1112
1-Vinyl-2-pyrrolidone	88-12-0	1113
Myclobutanil; 2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1- ylmethyl)hexanenitrile	88671-89-0	1114
Fentin acetate	900-95-8	1115
Biphenyl-2-ylamine	90-41-5	1116
trans-4-Cyclohexyl-L-proline monohydrochloride	90657-55-9/ 68127-22-0	1117
2-Methyl-m-phenylene diisocyanate	91-08-7	1118
4-Methyl-m-phenylene diisocyanate	584-84-9	1119
m-Tolylidene diisocyanate	26471-62-5	1120
Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated	94114-58-6	1121
Fuels, diesel, coal solvent extn., hydrocracked hydrogenated	94114-59-7	1122
Pitch, if it contains > 0.005 % w/w benzo[a]pyrene	61789-60-4	1123
2-Butanone oxime	96-29-7	1124
Hydrocarbons, C16-20, solvent-dewaxed hydrocracked paraffinic distn. residue	97675-88-2	1125
alpha, alpha -Dichlorotoluene	98-87-3	1126
Mineral wool, with the exception of those specified elsewhere in this Annex; [Man-made vitreous (silicate) fibres with random	-	1127
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Substances	CAS Number	Ref. No
prientation with alkaline oxide and alkali earth oxide (Na ₂ O + K_2O + CaO + MgO + BaO) content greater than 18 % by weight].		
Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid	-	1128
Salts of 4,4'-carbonimidoyIbis[N,N-dimethylaniline]	-	1129
,2,3,4,5,6-Hexachlorohexanes with the exception of those specified elsewhere in this annex	-	1130
Frisodium bis(7-acetamido-2-(4-nitro-2-oxidophenylazo)-3- sulfonato-1-naphtholato)chromate(1-)	-	1131
A mixture of: 4-allyl-2,6-bis(2,3-epoxypropyl)phenol;4-allyl-6-[3- 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)phenol;4-allyl-6-[3-(4-allyl- 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)phenoxy]-2-hydroxypropyl]-2-(2,3- epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3- epoxypropyl)phenol	-	1132
Costus root oil (Saussurea lappa Clarke), when used as a ragrance ingredient	8023-88-9	1133
7-Ethoxy-4-methylcoumarin, when used as a fragrance ngredient	87-05-8	1134
lexahydrocoumarin, when used as a fragrance ingredient	700-82-3	1135
Exudation of Myroxylon pereirae (Royle) Klotzch (Peru Balsam, crude) when used as a fragrance ingredient	8007-00-9	1136
sobutyl nitrite	542-56-3	1137
soprene (stabilised); (2-Methyl-1,3-butadiene)	78-79-5	1138
-Bromopropane; n-Propyl bromide	106-94-5	1139
Chloroprene (stabilised); (2-Chlorobuta-1,3-diene)	126-99-8	1140
,2,3-Trichloropropane	96-18-4	1141
thylene glycol dimethyl ether (EGDME)	110-71-4	1142
Dinocap (ISO)	39300-45-3	1143
Diaminotoluene, technical product -mixture of [4-methyl-m- henylene diamine] ⁽²⁾ and [2-methyl-m-phenylene diamine] ⁽³⁾ - nethyl-phenylenediamine ⁽¹⁾	25376-45-8 (1) / 95-80-7 (2) / 823-40-5 (3)	1144
o-Chlorobenzotrichloride	5216-25-1	1145

Substances	CAS Number	Ref. No
Diphenylether; Octabromo derivate	32536-52-0	1146
1,2-bis(2-methoxyethoxy)ethane; Triethylene glycol dimethyl ether; (TEGDME);	112-49-2	1147
Tetrahydrothiopyran-3-carboxaldehyde	61571-06-0	1148
4,4'-Bis(dimethylamino)benzophenone; (Michler's ketone)	90-94-8	1149
Oxiranemethanol, 4-methylbenzene-sulfonate, (S)-	70987-78-9	1150
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear [1];	84777-06-0 [1] /- [2]	1151
n-Pentyl-isopentylphthalate [2]; di-n-Pentyl phthalate [3]; Diisopentylphthalate [4]	131-18-0 [3] / 605-50-5 [4]	1101
Benzyl butyl phthalate (BBP)	85-68-7	1152
1,2-Benzenedicarboxylic acid, di-C7-11- branched and linear alkyl esters	68515-42-4	1153
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	-	1154
(Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2- dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3diyl)))-1,1'- dipyridinium dichloride dihydrochloride	-	1155
2-[2-Hydroxy-3-(2-chlorophenyl)carbamoyl-1-naphthylazo]-7-[2- hydroxy-3-(3-methylphenyl)carbamoyl-1-naphthylazo]fluoren-9- one	151798-26-4	1156
Azafenidin	68049-83-2	1157
2,4,5-Trimethylaniline [1]; 2,4,5-trimethylaniline hydrochloride [2]	137-17-7 [1] / 21436-97-5 [2]	1158
4,4'-Thiodianiline and its salts	139-65-1	1159
4,4'-Oxydianiline (p-aminophenyl ether) and its salts	101-80-4	1160
N,N,N',N'-Tetramethyl-4,4'-methylendianiline	101-61-1	1161
6-Methoxy-m-toluidine; (p-Cresidine)	120-71-8	1162
3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	1163
A mixture of: 1,3,5-Tris(3-Aminomethylphenyl)-1,3,5-(1H,3H,5H)- riazine-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-	-	1164
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Substances	CAS Number	Ref. No
trioxo-1,3,5-(1H,3H,5H)-triazin-1-yl]-1,3,5-(1H,3H,5H)-triazine- 2,4,6-trione		
2-Nitrotoluene	88-72-2	1165
Tributyl phosphate	126-73-8	1166
Naphthalene	91-20-3	1167
Nonylphenol; 4-Nonylphenol, branched	25154-52-3/ 84852-15-3	1168
1,1,2-trichloroethane	79-00-5	1169
Pentachloroethane	76-01-7	1170
Vinylidene chloride (1,1-Dichloroethylene)	75-35-4	1171
Allyl chloride (3-Chloropropene)	107-05-1	1172
1,4-Dichlorobenzene (p-Dichlorobenzene)	106-46-7	1172
Bis(2-chloroethyl) ether	111-44-4	1173
Phenol	108-95-2	1174
	80-05-7	1175
Bisphenol A (4,4'-Isopropylidenediphenol)		
Trioxymethylene (1,3,5-Trioxan)	110-88-3	1177
Propargite (ISO)	2312-35-8	1178
1-Chloro-4-nitrobenzene	100-00-5	1179
Molinate (ISO)	2212-67-1	1180
Fenpropimorph	67564-91-4	1181
Entry deleted		1182
Methyl isocyanate	624-83-9	1183
N,N-Dimethylanilinium tetrakis(pentafluorophenyl)borate	118612-00-3	1184
O,O'-(Ethenylmethylsilylene)di[(4-methylpentan-2-one)oxime]	-	1185
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)	140698-96-0	1186
A mixture of: Reaction product of 4,4'-methylenebis[2-(4- hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-	-	1187
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Substances	CAS Number	Ref. No
oxo-naphthalenesulfonate (1:2) and reaction product of 4,4'- nethylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6- liazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:3)		
Aalachite green hydrochloride [1] Malachite green oxalate [2]	569-64-2 [1] / 18015-76-4 [2]	1188
-(4-Chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl) entan-3-ol	107534-96-3	1189
-(3-Butyryl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino)propyl]-3- ydroxycyclohex-2-en-1-one	138164-12-2	1190
rans-4-Phenyl-L-proline	96314-26-0	1191
Bromoxynil heptanoate (ISO)	56634-95-8	1192
A mixture of: 5-[(4-[(7-Amino-1-hydroxy-3-sulfo-2-naphthyl)azo]- 2,5-diethoxyphenyl)azo]-2-[(3-phosphonophenyl)azo]benzoic cid, and 5-[(4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5- liethoxyphenyl)azo]-3-[(3-phosphonophenyl)azo]benzoic acid	163879-69-4	1193
-{4-(2-Ammoniopropylamino)-6-[4-hydroxy-3-(5-methyl-2- nethoxy-4-sulfamoylphenylazo)-2-sulfonatonaphth-7ylamino]- ,3,5-triazin-2-ylamino}-2-aminopropyl formate	-	1194
-Nitro-o-toluidine [1] 5-Nitro-o-toluidine hydrochloride [2]	99-55-8 [1] / 51085-52-0 [2]	1195
-(1-Naphthylmethyl)quinolinium chloride	65322-65-8	1196
R)-5-Bromo-3-(1-methyl-2-pyrrolidinylmethyl)-1H-indole	143322-57-0	1197
Pymetrozine (ISO)	123312-89-0	1198
Dxadiargyl (ISO)	39807-15-3	1199
Chlorotoluron; (3-(3-Chloro-p-tolyl)-1,1-dimethylurea)	15545-48-9	1200
I-[2-(3-Acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl] cetamide	777891-21-1	1201
,3-Bis(vinylsulfonylacetamido)propane	93629-90-4	1202
-Phenetidine; (4-Ethoxyaniline)	156-43-4	1203
n-Phenylenediamine and its salts	108-45-2	1204
Residues (coal tar), creosote oil distn., if it contains > 0.005 % v/w benzo[a]pyrene	92061-93-3	1205
Creosote oil, acenaphthene fraction, wash oil, if it contains > 0.005 %w/w benzo[a]pyrene	90640-84-9	1206
Creosote oil, if it contains > 0.005 %w/w benzo[a]pyrene	61789-28-4	1207

Substances	CAS Number	Ref. No
reosote, if it contains > 0.005 % w/w benzo[a]pyrene	8001-58-9	1208
reosote oil, high-boiling distillate, wash oil, if it contains > .005 %w/w benzo[a]pyrene	70321-79-8	1209
xtract residues (coal), creosote oil acid, wash oil extract esidue	122384-77-4	1210
reosote oil, low-boiling distillate, wash oil, if it contains > .005 %w/w benzo[a]pyrene	70321-80-1	1211
-Methoxy-2,3-pyridinediamine and its HCI salt, when used as a ubstance in hair dye products	94166-62-8	1212
,3-Naphthalenediol, when used as a substance in hair dye roducts	92-44-4	1213
,4-Diaminodiphenylamine, when used as a substance in hair ye products	136-17-4	1214
,6-Bis(2-hydroxyethoxy)-3,5-pyridinediamine and its HCI salt, when used as a substance in hair dye products	117907-42-3	1215
-Methoxymethyl-p-aminophenol and its HCI salt, when used as substance in hair dye products	135043-65- 1/29785-47-5	1216
,5-Diamino-1-methylpyrazole and its HCI salt, when used as a ubstance in hair dye products	20055-01-0/ 21616-59-1	1217
,5-Diamino-1-((4-chlorophenyl)methyl)-1H-pyrazole sulfate, when used as a substance in hair dye products	163183-00-4	1218
-Chloro-2-aminophenol, when used as a substance in hair dye roducts	95-85-2	1219
-Hydroxyindole, when used as a substance in hair dye roducts	2380-94-1	1220
-Methoxytoluene-2,5-diamine and its HCI salt, when used as a ubstance in hair dye products	56496-88-9	1221
-Amino-4-fluoro-2-methylphenol sulfate, when used as a ubstance in hair dye products	163183-01-5	1222
,N-Diethyl-m-aminophenol, when used as a substance in hair ye products	91-68-9/ 68239-84-9	1223
,N-Dimethyl-2,6-pyridinediamine and its HCI salt, when used s a substance in hair dye products	-	1224
-Cyclopentyl-m-aminophenol, when used as a substance in air dye products	104903-49-3	1225
-(2-Methoxyethyl)-p-phenylenediamine and its HCI salt, when sed as a substance in hair dye products	72584-59-9/ 6566-48-1	1226
	6566-48-1	

Substances	CAS Number	Ref. No
2,4-Diamino-5-methylphenetol and its HCI salt, when used as a substance in hair dye products	113715-25-6	1227
1,7-Naphthalenediol, when used as a substance in hair dye products	575-38-2	1228
3,4-Diaminobenzoic acid, when used as a substance in hair dye products	619-05-6	1229
2-Aminomethyl-p-aminophenol and its HCI salt, when used as a substance in hair dye products	79352-72-0	1230
Solvent Red 1 (CI 12150), when used as a substance in hair dye products	1229-55-6	1231
Acid Orange 24 (CI 20170), when used as a substance in hair dye products	1320-07-6	1232
Acid Red 73 (CI 27290), when used as a substance in hair dye products	5413-75-2	1233
PEG-3,2',2'-di-p-phenylenediamine	144644-13-3	1234
6-Nitro-o-toluidine	570-24-1	1235
HC Yellow No 11	73388-54-2	1236
HC Orange No 3	81612-54-6	1237
HC Green No 1	52136-25-1	1238
HC Red No 8 and its salts	97404-14- 3/13556-29- 1	1239
Tetrahydro-6-nitroquinoxaline and its salts	158006-54- 3/41959-35- 7/73855-45-5	1240
Disperse Red 15, except as impurity in Disperse Violet 1	116-85-8	1241
4-Amino-3-fluorophenol	399-95-1	1242
N,N'-Dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide; Bishydroxyethyl Biscetyl Malonamide	149591-38-8	1243
1-Methyl-2,4,5-trihydroxybenzene and its salts, when used as a substance in hair dye products	1124-09-0	1244
2,6-Dihydroxy-4-methylpyridine and its salts, when used as a substance in hair dye products	4664-16-8	1245
5-Hydroxy-1,4-benzodioxane and its salts, when used as a substance in hair dye products	10288-36-5	1246
: 2017-01 26 th November 2017 ASEAN (Cosmetic Docume	ns of testing of 54 400 www.tine.test

A-Methylenedioxyphenol and its salts, when used as a ubstance in hair dye products A-Metylenedioxyaniline and its salts, when used as a ubstance in hair dye products ydroxypyridinone and its salts, when used as a substance in air dye products -Nitro-4-aminophenoxyethanol and its salts, when used as a ubstance in hair dye products -Nethoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when sed as a substance in hair dye products -Methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when sed as a substance in hair dye products -Acid Black 131 and its salts, when used as a substance in air dye products -3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when sed as a substance in hair dye products	533-31-3 14268-66-7 822-89-9 50982-74-6 3251-56-7 12219-01-1 108-73-6	1247 1248 1249 1250 1251 1252
 ubstance in hair dye products ydroxypyridinone and its salts, when used as a substance in air dye products Nitro-4-aminophenoxyethanol and its salts, when used as a ubstance in hair dye products Methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when sed as a substance in hair dye products I Acid Black 131 and its salts, when used as a substance in air dye products 3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when sed as a substance in hair dye products 	822-89-9 50982-74-6 3251-56-7 12219-01-1	1249 1250 1251
air dye products -Nitro-4-aminophenoxyethanol and its salts, when used as a ubstance in hair dye products -Methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when sed as a substance in hair dye products I Acid Black 131 and its salts, when used as a substance in air dye products ,3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when sed as a substance in hair dye products	50982-74-6 3251-56-7 12219-01-1	1250 1251
-Methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when sed as a substance in hair dye products I Acid Black 131 and its salts, when used as a substance in air dye products ,3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when sed as a substance in hair dye products	3251-56-7 12219-01-1	1251
sed as a substance in hair dye products I Acid Black 131 and its salts, when used as a substance in air dye products ,3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when sed as a substance in hair dye products	12219-01-1	
air dye products ,3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when sed as a substance in hair dye products		1252
sed as a substance in hair dye products	108-73-6	
2,4-Benzenetriacetate and its salts. when used as a substance		1253
hair dye products	613-03-6	1254
thanol, 2,2'-iminobis-, reaction products with epichlorohydrin nd 2-nitro-1,4-benzenediamine (HC Blue No. 5) and its salts, when used as a substance in hair dye products	68478-64-8/ 158571-58-5	1255
-Methyl-1,4-diaminoanthraquinone, reaction products with pichlorohydrin and monoethanolamine (HC Blue No. 4) and its alts, when used as a substance in hair dye products	158571-57-4	1256
-Aminobenzenesulfonic acid and its salts, when used as a ubstance in hair dye products	121-57-3	1257
,3'-(Sulfonylbis(2-nitro-4,1-phenylene)imino)bis(6- bhenylamino)) benzenesulfonic acid and its salts, when used s a substance in hair dye products	6373-79-1	1258
(or 5)-((4-(Benzylmethylamino)phenyl)azo)-1,2-(or 1,4)- imethyl-1H-1,2,4-triazolium and its salts, when used as a ubstance in hair dye products	89959-98- 8/12221-69-1	1259
,2'-((3-Chloro-4-((2,6-dichloro-4- itrophenyl)azo)phenyl)imino)bisethanol(Disperse Brown 1) and s salts, when used as a substance in hair dye products	23355-64-8	1260
enzothiazolium, 2-[[4-[ethyl(2-hydroxyethyl)amino]phenyl]azo]- -methoxy-3-methyl- and its salts, when used as a substance in air dye products	12270-13-2	1261
-[(4-Chloro-2-nitrophenyl)azo]-N-(2-methoxyphenyl)-3- xobutanamide (Pigment Yellow 73) and its salts, when used as substance in hair dye products	13515-40-7	1262

Substances	CAS Number	Ref. No
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	6358-85-6	1263
2,2'(1,2-Ethenediyl)bis[5-((4-ethoxyphenyl)azo]benzenesulfonic acid) and its salts, when used as a substance in hair dye products	2870-32-8	1264
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	419725-5	1265
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	3442-21- 5/34977-63-4	1266
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	2610-11-9	1267
(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	37279-54-2	1268
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	3441-14-3	1269
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	2610-10- 8/25188-41-4	1270
Ethanaminium, N-(4-[bis[4-(diethylamino)phenyl]methylene]-2,5- cyclohexadien-1-ylidene)-N-ethyl- and its salts, when used as a substance in hair dye products	2390-59-2	1271
3H-Indolium, 2-[[(4-methoxyphenyl)methylhydrazono]methyl]- 1,3,3-trimethyl- and its salts, when used as a substance in hair dye products	54060-92-3	1272
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	4208-80-4	1273
Nigrosine spirit soluble (Solvent Black 5), when used as a substance in hair dye products	11099-03-9	1274
Phenoxazin-5-ium, 3,7-bis(diethylamino)-, and its salts, when used as a substance in hair dye products	47367-75-9	1275
Benzo[a]phenoxazin-7-ium, 9-(dimethylamino)-, and its salts, when used as a substance in hair dye products	7057-57-0/966- 62-1	1276

Substances	CAS Number	Ref. No
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	2478-20-8	1277
1-Amino-4-[[4- [(dimethylamino)methyl]phenyl]amino]anthraquinone and its salts, when used as a substance in hair dye products	67905-56- 0/12217-43-5	1278
Laccaic Acid (CI Natural Red 25) and its salts, when used as a substance in hair dye products	60687-93-6	1279
Benzenesulfonic acid, 5-[(2,4-dinitrophenyl)amino]-2- (phenylamino)-, and its salts, when used as a substance in hair dye products	6373-74- 6/15347-52-1	1280
4-[(4-Nitrophenyl)azo]aniline (Disperse Orange 3) and its salts, when used as a substance in hair dye products	730-40-5/ 70170-61-5	1281
4-Nitro-m-phenylenediamine and its salts, when used as a substance in hair dye products	5131-58-8	1282
1-Amino-4-(methylamino)-9,10-anthracenedione (Disperse Violet 4) and its salts, when used as a substance in hair dye products	1220-94-6	1283
N-Methyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	2973-21-9	1284
N1-(2-Hydroxyethyl)-4-nitro-o-phenylenediamine (HC Yellow No 5) and its salts, when used as a substance in hair dye products	56932-44-6	1285
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	56932-45-7	1286
2-Nitro-N-hydroxyethyl-p-anisidine and its salts, when used as a substance in hair dye products	57524-53-5	1287
N,N'-Dimethyl-N-Hydroxyethyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	10228-03-2	1288
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	93633-79-5	1289
4-Ethylamino-3-nitrobenzoic acid (N-Ethyl-3-Nitro PABA) and its salts, when used as a substance in hair dye products	2788-74-1	1290
(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	71134-97-9	1291

Substances	CAS Number	Ref. No
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	12221-52-2	1292
m-Phenylenediamine, 4-(phenylazo)- and its salts, when used as a substance in hair dye products	495-54-5	1293
1,3-Benzenediamine, 4-methyl-6-(phenylazo)- and its salts, when used as a substance in hair dye products	4438-16-8	1294
2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy-3-((2- methylphenyl)azo)- and its salts, when used as a substance in hair dye products	6441-93-6	1295
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	4482-25-1	1296
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	83803-99-0	1297
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	83803-98-9/ 2475-46-9/ 86722-66-9	1298
Ethanaminium, N-(4-[(4-(diethylamino)phenyl)phenylmethylene]- 2,5-cyclohexadien-1-ylidene)-N-ethyl- and its salts, when used as a substance in hair dye products	633-03-4	1299
9,10-Anthracenedione, 1-[(2-hydroxyethyl)amino]-4- (methylamino)- and its derivatives and salts, when used as a substance in hair dye products	2475-46- 9/86722-66-9	1300
1,4-Diamino-2-methoxy-9,10-anthracenedione (Disperse Red 11) and its salts, when used as a substance in hair dye products	2872-48-2	1301
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	3179-90-6	1302
1-[(3-Aminopropyl)amino]-4-(methylamino)anthraquinone and its salts, when used as a substance in hair dye products	22366-99-0	1303
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	66612-11-1	1304
[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	56330-88-2	1305
Phenothiazin-5-ium, 3,7-bis(dimethylamino)- and its salts, when used as a substance in hair dye products	61-73-4	1306

Substances	CAS Number	Ref. No
I,6-Bis(2-hydroxyethoxy)-m-phenylenediamine and its salts, when used as a substance in hair dye products	94082-85-6	1307
5-Amino-2,6-dimethoxy-3-hydroxypyridine and its salts, when used as a substance in hair dye products	104333-03-1	1308
4,4'-Diaminodiphenylamine and its salts, when used as a substance in hair dye products	537-65-5	1309
4-Diethylamino-o-toluidine and its salts, when used as a substance in hair dye products	148-71-0/ 24828-38-4/ 2051-79-8	1310
N,N-Diethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	93-05-0/ 6065- 27-6/ 6283-63- 2	1311
N,N-Dimethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	a 99-98-9/ 6219- 73-4	1312
Foluene-3,4-diamine and its salts, when used as a substance in nair dye products	496-72-0	1313
2,4-Diamino-5-methylphenoxyethanol and its salts, when used as a substance in hair dye products	141614-05-3/ 113715-27-8	1314
6-Amino-o-cresol and its salts, when used as a substance in nair dye products	17672-22-9	1315
Hydroxyethylaminomethyl-p-aminophenol and its salts, when used as a substance in hair dye products	110952-46-0/ 135043-63-9	1316
2-Amino-3-nitrophenol and its salts, when used as a substance n hair dye products	603-85-0	1317
2-Chloro-5-nitro-N-hydroxyethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	50610-28-1	1318
2-Nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	5307-14-2/ 18266-25-9/ 68239-83-8	1319
Hydroxyethyl-2,6-dinitro-p-anisidine and its salts, when used as a substance in hair dye products	³ 122252-11-3	1320
6-Nitro-2,5-pyridinediamine and its salts, when used as a substance in hair dye products	69825-83-8	1321
Phenazinium, 3,7-diamino-2,8-dimethyl-5-phenyl- and its salts, when used as a substance in hair dye products	477-73-6	1322
sulphonic acid and its salts, when used as a substance in hair	16279-54- 2/5610-64-0	1323
3-Hydroxy-4-[(2-hydroxynaphthyl)azo]-7-nitronaphthalene-1- sulphonic acid and its salts, when used as a substance in hair dye products	2/5610-64-0	Testing

 its salts, when used as a substance in hair dye products 3-[[4-[(2-Hydroxyethyl)Methylamino]-2-Nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products 3-[[4-[(2-Hydroxyethyl)amino]-2-nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products 3-[[4-[(2-Hydroxyethyl)amino]-2-nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products 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 	104333-00-8 59320-13-7 173994-75-7/ 102767-27-1 114087-41-1/ 114087-42-2 2390-60-5	1324 1325 1326 1327
 2-[(4-chloro-2-nitrophenyl)amino]ethanol (HC Yellow No 12) and its salts, when used as a substance in hair dye products 3-[[4-[(2-Hydroxyethyl)Methylamino]-2-Nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products 3-[[4-[(2-Hydroxyethyl)amino]-2-nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products 3-[[4-[(2-Hydroxyethyl)amino]-2-nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products 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 4-[(4-Aminophenyl)(4-iminocyclohexa-2,5-dien-1-ylidine)-toluidine and its hydrochloride salt (Basic 	173994-75-7/ 102767-27-1 114087-41-1/ 114087-42-2	1326 1327
propanediol and its salts, when used as a substance in hair dye products 3-[[4-[(2-Hydroxyethyl)amino]-2-nitrophenyl]amino]-1,2- propanediol and its salts, when used as a substance in hair dye products 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 4-[(4-Aminophenyl)(4-iminocyclohexa-2,5-dien-1-	102767-27-1 114087-41-1/ 114087-42-2	1327
propanediol and its salts, when used as a substance in hair dye products 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 4-[(4-Aminophenyl)(4-iminocyclohexa-2,5-dien-1-	114087-42-2	
naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidine]-N-ethyl- and its salts, when used as a substance in hair dye products 4-[(4-Aminophenyl)(4-iminocyclohexa-2,5-dien-1-	2390-60-5	
		1328
Violet 14; CI 42510) when used as a substance in hair dye products	3248-93-9/632- 99-5	1329
4-(2,4-Dihydroxyphenylazo)benzenesulphonic acid and its sodium salt (Acid Orange 6; CI 14270) when used as a substance in hair dye products	2050-34-2/547- 57-9	1330
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	27757-79- 5/6371-76-2	1331
2-(6-Hydroxy-3-oxo-(3H)-xanthen-9-yl)benzoic acid; Fluorescein and its disodium salt (Acid Yellow 73 sodium salt; Cl 45350), when used as a substance in hair dye products	2321-07-5/518- 47-8	1332
4',5'-Dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'- [9H]xanthene]-3-one; 4',5'-Dibromofluorescein; (Solvent Red 72) and its sodium salt (CI 45370) when used as a substance in hair dye products	596-03-2/4372- 02-5	1333
2-(3,6-Dihydroxy-2,4,5,7-tetrabromoxanthen-9-yl)benzoic acid; Fluorescein, 2',4',5',7'-tetrabromo-;(Solvent Red 43) and 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	15086-94- 9/17372-87- 1/15876-39-8	1334
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	10213-95- 3/6252-76-2	1335
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	38577-97- 8/33239-19-9	1336

Substances	CAS Number	Ref. No
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	15905-32- 5/16423-68- 0/12227-78-0	1337
1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) and its dihydrochloride salts (2,4-Diaminophenol HCI) when used as a substance in hair dye products	95-86-3/137- 09-7	1338
1,4-Dihydroxybenzene (Hydroquinone), with the exception of entry 14 in Annex III	123-31-9	1339
[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	2580-56-5	1340
Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4- hydroxynaphthalene-1-sulphonate (Ponceau SX; CI 14700) when used as a substance in hair dye products	4548-53-2	1341
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	19381-50-1	1342
4-(Phenylazo)resorcinol (Solvent Orange 1; Cl 11920) and its salts, when used as a substance in hair dye products	2051-85-6	1343
4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts, when used as a substance in hair dye products	6535-42-8	1344
1-[(2-Chloro-4-nitrophenyl)azo]-2-naphthol (Pigment Red 4; Cl 12085) and its salts when used as a substance in hair dye products	2814-77-9	1345
3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naphthalene- 2-carboxamide (Pigment Red 112; Cl12370) and its salts when used as a substance in hair dye products	6535-46-2	1346
N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5- [(diethylamino)sulphonyl]-2-methoxyphenyl]azo]-3- hydroxynaphthalene-2-carboxamide (Pigment Red 5; Cl 12490) and its salts when used as a substance in hair dye products	6410-41-9	1347
Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3- hydroxy-2-naphthoate (Pigment Red 48; Cl 15865) when used as a substance in hair dye products	3564-21-4	1348
Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2- naphthoate Pigment Red 63:1; Cl 15880) when used as a substance in hair dye products	6417-83-0	1349
Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)naphthalene- 2,7-disulphonate (Acid Red 27; CI 16185) when used as a substance in hair dye products	915-67-3	1350

Substances	CAS Number	Ref. No
2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)bis[N-(2,4- dimethylphenyl)-3-oxobutyramide] (Pigment Yellow 13; Cl 21100) when used as a substance in hair dye products	5102-83-0	1351
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	6706-82-7	1352
1-((4-Phenylazo)phenylazo)-2-naphthol (Solvent Red 23; Cl 26100) when used as a substance in hair dye products	85-86-9	1353
Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4- sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7- disulphonate (Food Black 2; Cl 27755) when used as a substance in hair dye products	2118-39-0	1354
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	129-17-9	1355
Ethanaminium, N-(4-((4-diethylamino)phenyl)(5-hydroxy-2,4- disulphophenyl)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	3536-49-0	1356
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	2353-45-9	1357
1,3-Isobenzofurandione, reaction products with methylquinoline and quinoline (Solvent Yellow 33; CI 47000) when used as a substance in hair dye products	8003-22-3	1358
Nigrosine (CI 50420) when used as a substance in hair dye products	8005-03-6	1359
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	6358-30-1	1360
1,2-Dihydroxyanthraquinone (Pigment Red 83; CI 58000) when used as a substance in hair dye products	72-48-0	1361
Trisodium 8-hydroxypyrene-1,3,6-trisulphonate (Solvent Green 7; CI 59040) when used as a substance in hair dye products	6358-69-6	1362
1-Hydroxy-4-(p-toluidino)anthraquinone (Solvent Violet 13; Cl 60725) when used as a substance in hair dye products	81-48-1	1363
1,4-bis(p-Tolylamino)anthraquinone (Solvent Green 3; CI 61565) when used as a substance in hair dye products	128-80-3	1364

Substances	CAS Number	Ref. No
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	2379-74-0	1365
5,12-Dihydroquino[2,3-b]acridine-7,14-dione (Pigment Violet 19; CI 73900) when used as a substance in hair dye products	1047-16-1	1366
(29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32)copper (Pigment Blue 15; CI 74160) when used as a substance in hair dye products	147-14-8	1367
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	1330-38-7	1368
Polychloro copper phthalocyanine (Pigment Green 7; CI 74260) when used as a substance in hair dye products	1328-53-6	1369
Entry deleted		1370
Phytonadione (INCI), phytomenadione (INN)	84-80-0 / 81818-54-4	1371
2-Aminophenol (o-Aminophenol; CI 76520) and its salts	95-55-6	1372
N-(2-Nitro-4-aminophenyl)-allylamine (HC Red No 16) and its salts	160219-76-1	1373
Isopropyl 4-hydroxybenzoate (INCI: Isopropylparaben) Sodium salt or Salts of Isopropylparaben Exception for Indonesia : include this under Annex VI	4191-73-5	1374
Isobutyl 4-hydroxybenzoate (INCI: Isobutylparaben)	4247-02-3	
Sodium salt or Salts of Isobutylparaben Exception for Indonesia : include it under Annex VI	84930-15-4	1375
Phenyl 4-hydroxybenzoate (INCI: Phenylparaben)	17696-62-7	1376
Benzyl 4-hydroxybenzoate (INCI: Benzylparaben) Exception for Indonesia : include it under Annex VI	94-18-8	1377
Pentyl 4-hydroxybenzoate (INCI: Pentylparaben)	6521-29-5	1378
3-Benzylidene camphor (3-Benzylidene Camphor)	15087-24-8	1379
Ketoconazole (INCI: ketoconazole)	65277-42-1	1380
3- and 4-(4-Hydroxy-4-methylpentyl) cyclohex-3-ene-1- carbaldehyde (HICC)	51414-25-6 31906-04-4	1381
2,6-Dihydroxy-4-methyl-benzaldehyde (atranol)	526-37-4	1382
	Cosmetic Docume	1382

Substances	CAS Number	Ref. No
3-Chloro-2,6-Dihydroxy-4-methyl-benzaldehyde (chloroatranol)	57074-21-2	1383

Ref#1144: (2) for the individual ingredient see reference number 364 in Annex II. Ref#1144: (3) for the individual ingredient see reference number 413 in Annex II.

APPENDIX 1

ASEAN definition of animal products category 1, 2 and 3 Ref Annex II # 419

Definitions

- 1. 'Animal by-products' means entire bodies or parts of animals, products of animal origin or other products obtained from animals, which are not intended for human consumption, including oocytes, embryos and semen;
- 2. 'Derived products' means products obtained from one or more treatments, transformations or steps of processing of animal by-products;

Category 1 material

Category 1 material shall comprise the following animal by-products:

(a) Entire bodies and all body parts, including hides and skins, of the following animals:

(i) Animals suspected of being infected by a Transmissible Spongiform Encephalopathy (TSE) or in which the presence of a TSE has been officially confirmed;

(ii) Animals killed in the context of TSE eradication measures;

(iii) Animals other than farmed and wild animals, including in particular pet animals, zoo animals and circus animals;

(iv) Animals used for experiments;

(v) Wild animals, when suspected of being infected with diseases communicable to humans or animals;

(b) The following material:

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(i) Specified risk material;

(ii) Entire bodies or parts of dead animals containing specified risk material at the time of disposal;

(c) Animal by-products derived from animals which have been submitted to illegal treatment;

(d) Animal by-products containing residues of other substances and environmental contaminants, if such residues exceed the permitted level laid down by national legislation;

(e) Animal by-products collected during the treatment of waste water:(i) From establishments or plants processing Category 1 material; or

(ii) From other establishments or plants where specified risk material is being removed;

(f) Catering waste from means of transport operating internationally;

(g) Mixtures of Category 1 material with either Category 2 material or Category 3 material or both.

Category 2 material

Category 2 material shall comprise the following animal by-products:

- (a) Manure, non-mineralized guano and digestive tract content;
- (b) Animal by-products collected during the treatment of waste water:

(i) From establishments or plants processing Category 2 material; or

(ii) From slaughterhouses other than those specifically approved;

(c) Animal by-products containing residues of authorized substances or contaminants exceeding the permitted levels laid down by National legislation;

(d) Products of animal origin which have been declared unfit for human consumption due to the presence of foreign bodies in those products;

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(e) Animals and parts of animals:

(i) that died other than by being slaughtered or killed for human consumption, including animals killed for disease control purposes;

- (ii) Fetuses;
- (iii) Oocytes, embryos and semen; and
- (iv) Dead-in-shell poultry;

(g) Mixtures of Category 2 material with Category 3 material;

(h) Animal by-products other than Category 1 material or Category 3 material;

Category 3 material

Category 3 material shall comprise animal by-products other than those described in Category 1 or Category 2, including:

(a) Bristles;

(b) Feathers;

(c) Ruminants which have been tested for TSE, with a negative result;

(d) Blood, placenta, wool, feathers, hair, horns, hoof cuts and raw milk originating from live animals that did not show any signs of disease communicable through that product to humans or animals;

(e) Aquatic animals, and parts of such animals, except sea mammals, which did not show any signs of disease communicable to humans or animals;

(f) Animal by-products from aquatic animals originating from establishments or plants manufacturing products for human consumption;

(g) The following material originating from animals which did not show any signs of disease communicable through that material to humans or animals:

(i) Shells from shellfish with soft tissue or flesh;

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(ii) The following originating from terrestrial animals:

- Hatchery by-products,
- Eggs,
- Egg by-products, including egg shells,

(h) Aquatic and terrestrial invertebrates other than species pathogenic to humans or animals;

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ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down

ANNEX III – PART 1

LIST OF SUBSTANCES WHICH COSMETIC PRODUCTS MUST NOT CONTAIN EXCEPT SUBJECT TO RESTRICTIONS AND CONDITIONS LAID DOWN



Release Version – 2017-02, 26th November 2017

ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down

Ref No	Substance/CAS No ⁽¹⁹⁾	Restrictions			Conditions of use and warning	
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the	
(use	concentration in the	requirements	labels	
(EU #)			ready for use preparation			
A	В	С	D	E	F	
1a See also 1b	Boric acid, borates and tetraborates with the exception of substance No 1184 in Annex II CAS No 10043-35-3/11113-50-1	 (a) Talc (b) Products for oral hygiene (c) Other products (excluding bath products and hair waving products) 	 a) 5% (as boric acid) b) 0.1% (as boric acid) c) 3% (as boric acid) 	 (a) 1. Not to be used in products for children under 3 years of age 2. Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (boric acid) (b) Not to be used in products for children under 3 years of age (c) 1. Not to be used in products for children under 3 years of age 2. Not to be used in products for children under 3 years of age 2. Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid) 	 (a) 1. Not to be used in products for children under 3 years of age 2. Not to be used on peeling or irritated skin (b) 1. Not to be swallowed 2. Not to be used in products for children under 3 years of age (c) 1. Not to be used in products for children under 3 years of age 2. Not to be used on peeling or irritated skin 	



ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down

Ref No	Substance/CAS No ⁽¹⁹⁾	Restrictions			Conditions of use and warning	
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the	
		use	concentration in the	requirements	labels	
(EU #)			ready for use preparation			
Α	В	С	D	E	F	
1b See also 1a	Tetraborates	(a) Bath products(b) Hair products	(a) 18% (as boric acid)(b) 8% (as boric acid)	 (a) Not to be used in products for children under 3 years of age 	(a) Not to be used for children under 3 years of age(b) Rinse well	
2a	Thioglycolic acid and its salts CAS No 68-11-1	 (a) Hair waving or straightening products: General use Professional use (b) Depilatories (c) Other hair care products which are removed after application 	 (a) 8% ready for use at pH 7 – 9.5 2. 11% ready for use at pH 7- 9.5 (b) 5% ready for use at at pH 7-12.7 (c) 2% ready for use at pH 7-9.5 Percentages calculated as total thioacids, i.e., either singly (thiolactic acid or thioglycolic acid alone) or combination of thiolactic acid and thioglycolic acid in a given formula. 	 (a) (b) (c) The directions for use drawn up in the national or official language(s) must obligatorily incorporate the following sentences: Avoid contact with eyes In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves (a) and (c) only. 	 (a) 1. Contains thioglycolate Follow the instructions Keep out of reach of children 2. For professional use only Contains thioglycolate Follow the instructions Keep out of reach of children (b) and (c) Contains thioglycolate Follow the instructions Keep out of reach of children 	



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	C	D	E	F
2b	Thioglycolic acid esters	Hair waving or straightening products:1. General use2. Professional use	 8% ready for use at pH 6-9.5 11% ready for use at pH 6-9.5 Percentages calculated as thioglycolic acid. 	 The directions for use drawn up in the national or official language(s) must obligatorily incorporate the following sentences: May cause sensitisation 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. 	 Contains thioglycolate Follow the instructions Keep out of reach of children For professional use only Contains thioglycolate Follow the instructions Keep out of reach of children
3	Oxalic acid, its esters and alkaline salts CAS No 144-62-7	Hair care products	5%		For professional use only
4	Ammonia		6% calculated as NH ₃		Above 2%: Contains Ammonia
5	CAS No 7664-41-7/1336-21-6 Tosylchloramide sodium (INN) Chloramine-T		0.2%		
	CAS No 127-65-1				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
(=1.1.4)		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	C	D	E	F
6	Chlorates of alkali metals	(a) Toothpaste	(a) 5%		
		(b) uses Other	(b) 3%		
	Sodium Chlorate				
	CAS No 7775-09-9				
	Potassium Chlorate				
	CAS No 3811-04-9				
7	Entry left intentionally blank				



lef No					Conditions of use and warning	
ACD # EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
Α	В	С	D	E	F	
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 Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3 % calculated as free base The direction for use "wear suitable gloves" must be included in label or leaflet text.	 To be printed on the label: The mixing ratio. Image: Main 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"	
8a	p-Phenylenediamine and its salts	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not	To be printed on the label The mixing ratio.	
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Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions			
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
Α	В	С	D	E	F	
	p-Phenylenediamine; p-Phenylenediamine HCI; p-Phenylenediamine Sulphate CAS No 106-50-3 / 624-18-0 / 16245- 77-5	Use for dyeing eyelashes and eyebrows is not permitted.		exceed 2 % calculated as free base The direction for use "wear suitable gloves" must be included in label or leaflet text.	 "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.' 	
9	Methylphenylenediamines, 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 Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 5 % calculated as free base	To be printed on the label: The mixing ratio.	
Release Versio	on – 2017-02, 26 th November 2017				CRSCent rest of 12 or 12	

Ref No	Substance/CAS No ⁽¹⁹⁾ Restrictions				Conditions of use and warning	
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
A	В	С	D	E	F	
				The direction for use "wear suitable gloves" must be included in label or leaflet text.	 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 (toluene diamines). Do not use to dye eyelashes or eyebrows." 	
9a	1,4-Benzenediamine, 2- methyl- 2,5-Diaminotoluene sulphate	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the	To be printed on the label: The mixing ratio	
	Toluene-2,5-Diamine	Use for dyeing eyelashes and	e for dyeing applied to hair must not severe allergic r exceed 2% (calculated as Read and follow	Hair colorants can cause severe allergic reactions. Read and follow instructions.		
	CAS No. 95-70-5	eyebrows is not permitted.		(calculated as sulfate salt) The direction for use "wear	This product is not intended for use on persons under the age of 16.	
	Toluene-2,5-diamine sulphate			suitable gloves" must be	Temporary "black henna" tattoos	
Release Versic	on – 2017-02, 26 th November 2017				Temporary "black henna" tattoos	

Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning	
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
A	В	С	D	E	F	
	CAS No 615-50-9			included in label or leaflet text.	 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. 	
10	Entry left intentionally blank					
11	Dichlorophen (INN)		0.5%		Contains dichlorophen	
	Dichlorophen					
	CAS No 97-23-4					



12 Hydrogen peroxide, and other compounds or mixtures that release hydrogen peroxide, including carbamide peroxide and zinc peroxide CAS No 7722-84-1	(b) Skin products(c) Nail hardening products	 (a) 12% of H₂O₂ (40 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 		For (a) Wear suitable gloves For (a) (b) (c) and (e): Contains hydrogen peroxide. Avoid contact with eyes. Rinse immediately if product comes into contact with them.
	 (e) Tooth whitening or bleaching products (i) For general consumer use (ii) For use by the consumer under the supervision of a qualified dental practitioner (iii) For application by a qualified dental practitioner only 	 (e) (i) 0.1% H₂O₂ present or released (ii) >0.1 to ≤ 6% H₂O₂ present or released (iii) >6% to 35% H₂O₂ present or released Thailand Only: Tooth whitening products with >6% H₂O₂ present or release is regulated as Medical Device. 	(e) (ii) For supply only through a qualified dental practitioner. Not for direct sale to the general public. iii) Only to be used by a qualified dental practitioner. Not for direct sale to the general public.	 (e) (ii) and (iii) To be printed on the label Not to be used on a person under 18 years of age. Percentage of Hydrogen Peroxide to be declared. (ii) Not for direct sale to the public. For supply only through qualified dental practitioner. Read & follow the instructions and use the product accordingly. Do not use the product within two weeks prior to, or immediately after dental restoration. Not for use by pregnant women or habitual tobacco and/or alcohol users. Stop using immediately if you experience any tooth sensitivity, gum irritation, toothache, defective restorations, gingivitis, nausea etc. Store out of reach of children. (iii) Not for direct sale to the public. Only to be used by a qualified dental practitioner.



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
(=11.0)		use	concentration in the	requirements	labels
(EU #)		-	ready for use preparation		
A	В	C	D	E	F Do not use the product within two weeks prior to, or immediately after dental restoration. Not for use by pregnant women or habitual tobacco and/or alcohol users. Stop using immediately in cases of tooth sensitivity, gum irritation, toothache, defective restorations, gingivitis, nausea etc.
13	Formaldehyde CAS No 50-00-0	Nail hardening products	5% calculated as formaldehyde	For use as a preservative, see Annex VI, Part1, No. 5	Protects cuticles with grease or oil. Contains formaldehyde (²)
14	Hydroquinone Hydroquinone CAS No 123-31-9	Artificial nail systems	0.02% (after mixing for use)	Professional use only	 For professional use only Avoid skin contact Read directions for use carefully



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
15a	Potassium or sodium hydroxide Potassium hydroxide/sodium hydroxide CAS No 1310-58-3/1310-73-2	 (a) Nail cuticle solvent (b) Hair straightener 1. General use 2. Professional use 	 (a) 5% by weight(⁴) (b) 1. 2% by weight(⁴) 2. 4.5% by weight(⁴) 	For other uses of Potassium Hydroxide, see Annex III, 15d.	 (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.
		 (c) pH adjuster for depilatories (d) Other uses as pH adjuster 		(c) pH < 12.7 (d) pH < 11	 For professional use only Avoid contact with eyes Can cause blindness (c) Keep out of reach of children Avoid contact with eyes



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the	Other limitations and requirements	which must be printed on the labels
<u>(E0 #)</u> A	В	С	ready for use preparation	E	F
15b	Lithium hydroxide	(a) Hair straightener	(a)		(a) 1.
		1. General use	1. 2% by weight ⁽⁶⁾		 Contains alkali Avoid contact with eyes
	Lithium hydroxide	2. Professional use	2. 4.5% by weight ⁽⁶⁾		Can cause blindnessKeep out of reach of children
	CAS No 1310-65-2				
	CAS NO 1310-03-2				 2. For Professional use only Avoid contact with eyes Can cause blindness
		(b) pH adjuster – for		(b) pH < 12.7	(b)
		depilatories		(0) prix 12.7	Contains alkali
					 Keep out of reach of children
				(c) pH < 11	Avoid contact with eyes
		(c) Other uses as pH adjuster (for rinse-off			
		products only)			
15c	Calcium hydroxide	(a) Hair straighteners	(a) 7% by weight calcium		(a)
		containing two	hydroxide		Contains alkali
		components: calcium hydroxide and a			Avoid contact with eyes
		guanidine salt			Can cause blindness
	Calcium hydroxide				Keep out of reach of children
	CAS No 1305-62-0	(b) pH adjuster – for depilatories		(b) pH < 12.7	(b)
					Contains alkaliKeep out of reach of children
		(c) Other uses (eg. pH adjuster, processing		(c) pH < 11	 Avoid contact with eyes
		aid)			
Release Versi	on – 2017-02, 26 th November 2017				CIRSCONT CORSCONT CORSCONT CORSCONT CORSCONT CORSCONT AND CORSCONTA AND CORSCONT AND CORSCONT AND CORSCONTA AND

Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning	
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
Α	В	С	D	E	F	
15d	Potassium Hydroxide Potassium Hydroxide CAS No 1310-58-3	Callosity softener/remover	1.5% ⁽⁴⁾	For other uses of Potassium hydroxide, see Annex III, No 15a.	 Contains alkali Avoid contact with eyes Keep out of reach of children Read directions for use carefully 	
16	1-Naphthalenol	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes		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	
	1-Naphthol	and eyebrows is not			severe allergic reactions.	
	CAS No 90-15-3	permitted.		The direction for use "wear suitable gloves" must be included in label or leaflet text.	 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 	
					Do not use to dye eyelashes or eyebrows	



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
(EU #)		use	concentration in the	requirements	labels
<u>(20 #)</u> A	В	С	ready for use preparation	F	F
17	Sodium nitrite Sodium nitrite	Rust inhibitor	0.2%	Do not use with secondary and/or tertiary amines or other substances forming nitrosamines	•
	CAS No 7632-00-0				
18	Nitromethane	Rust inhibitor	0.3%		
	Nitromethane				
	CAS No 75-52-5				
19-20	Entries left intentionally blank				
21	Cinchonan-9-ol, 6'-methoxy- (8.alpha, 9R)-and its salts'	(a) Shampoos	(a) 0.5% calculated as quinine base		
	Quinine and its salts	(b) Hair lotions	(b) 0.2% calculated as quinine base		
	CAS No 130-95-0				
22	1,3-benzenediol Resorcinol CAS No. 108-46-3	 (a) Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 		For (a): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.25 % The direction for use "wear	 (a) To be printed on the label: The mixing ratio.
		(b) Hair Lotions and Shampoos	(b) 0.5%	suitable gloves" must be included in label or leaflet text.	This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy.



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
					 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) Contains resorcinol
23	(a) Alkali sulphides	(a) Depilatories	(a) 2% calculated as sulphur	(a) and (b):	(a)
	(b) earth sulphides Alkaline	(b) Depilatories	(b) 6% calculated as sulphur	pH < 12.7	 Keep out of reach of children Avoid contact with eyes
					(b)Keep out of reach of childrenAvoid contact with eyes



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
24	Water-soluble zinc salts with the exception of zinc 4-hydroxy benzene sulphonate (entry 25) and zinc pyrithione (entry 101 and Annex VI, entry 8) Zinc acetate, zinc chloride, zinc gluconate, zinc glutamate ⁽²⁰⁾		1% calculated as zinc		
25	Zinchydroxybenzene sulphonate-4	Deodorants, antiperspirants and astringent lotions	6% calculated as % of anhydrous substance		Avoid contact with eyes.
	Zinc phenolsulfonate				
	CAS No127-82-2				
26	Ammonium monofluorophosphate	(a) Oral hygiene products	0.15% calculated as F.	Thailand only	(a) & (b)
		(except mouthwash) (b) Mouthwash	When mixed with other fluorine compounds permitted under this Annex, total F concentration must	0.11% calculated as F. When mixed with other fluorine compounds permitted under this	Contains ammonium monofluoro- phosphate.
	Ammonium monofluorophosphate		not exceed 0.15%	Annex, total F	(a)
	CAS No 20859-38-5/66115-19-3			concentration must not exceed 0.11%	"Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult dentist or doctor." ⁽¹²⁾
					(b)
					Do not use for children below 6 years of age



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
A	В	C	D	E	F
27	Disodium fluorophosphate Sodium monofluorophosphate CAS No 10163-15-2/7631-97-2	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains Disodium fluorophosphate. (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." ⁽¹²⁾ (b) Do not use for children below 6 years of age
28	Dipotassium fluorophosphate Potassium monofluorophosphate CAS No 14104-28-0	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains potassium monofluorophosphate (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." ⁽¹²⁾ (b) Do not use for children below 6 years of age



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation	-	
Α	В	С	D	E	F
29	Calcium fluorophosphate Calcium monofluorophosphate CAS No 7789-74-4	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 %	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains calcium monofluoro-phosphate. (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult dentist or doctor."⁽¹²⁾ (b) Do not use for children below 6 years of age
30	Calcium fluoride Calcium fluoride CAS No 7789-75-5	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains calcium fluoride (a) "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 dentist or doctor." ⁽¹²⁾ (b) Do not use for children below 6 years of age



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the labels
(EU #)		use	concentration in the ready for use preparation	requirements	labels
A	В	С	D	E	F
31	Sodium fluoride Sodium fluoride CAS No 7681-49-4	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains sodium fluoride (a) "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."⁽¹²⁾ (b) Do not use for children below 6 years of age
32	Potassium fluoride Potassium fluoride CAS No 7789-23-3	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains potassium fluoride (a) "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."⁽¹²⁾ (b) Do not use for children below 6 years of age



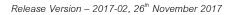
Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning	
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the	
		use	concentration in the	requirements	labels	
(EU #)			ready for use preparation			
Α	В	С	D	E	F	
33	Ammonium fluoride Ammonium fluoride CAS No 12125-01-8	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	(except mouthwash)When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 %0.(b) MouthwashImage: Concentration must of exceed 0.15 %0.	d as F. o other o ther this Annex, tion must tion s F. Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this	0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not	 (a) & (b) Contains ammonium fluoride. (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." ⁽¹²⁾
					(b) Do not use for children below 6 years of age	
34	Aluminium fluoride Aluminum fluoride CAS No 7784-18-1	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 %	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains aluminium fluoride. (a) "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." ⁽¹²⁾ (b) Do not use for children below 6 years of age 	



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
(- 11 ())		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		_
Α	В	С	D	E	F
35	Tin difluoride Stannous fluoride CAS No 7783-47-3	(a) Oral hygiene products (except mouthwash)(b) Mouthwash	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 %	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains stannous fluoride (a) "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." ⁽¹²⁾ (b) Do not use for children below 6 years of age
36	Hexadecyl ammonium fluoride Cetylamine hydrofluoride CAS No 3151-59-5	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 %	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains Cetylamine hydrofluoride. (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."⁽¹²⁾ (b) Do not use for children below 6 years of age



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
37	3-(N-Hexadecyl-N-2- hydroxyethyl ammonio) propylbis (2-hydroxyethyl) ammonium difluoride	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 %	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains 3-(N-Hexadecyl-N-2-hydroxyethylammonio) propylbis (2-hydroxyethyl) ammonium difluoride (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." ⁽¹²⁾ (b) Do not use for children below 6 years of age
38	N,N',N'-Tris(polyoxyethylene)-N- hexadecylpropylenediamine dihydrofluoride	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 %	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains N,N',N'-tris(polyoxy-ethylene) -N-hexadecylpropylene-diamine dihydrofluoride (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."⁽¹²⁾ (b) Do not use for children below 6 years of age
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Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
39	9-Octadecen-1-amine hydrofluoride Octadecenyl- ammonium fluoride CAS No 36505-83-6	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 %	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains octadecenyl-ammonium fluoride. (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult dentist or doctor." ⁽¹²⁾ (b) Do not use for children below 6 years of age
40	Disodium hexafluorosilicate Sodium fluorosilicate CAS No 16893-85-9	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 %	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains sodium fluorosilicate (a) "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 dentist or doctor."⁽¹²⁾ (b) only Do not use for children below 6 years of age



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation	_	
Α	В	C	D	E	F
41	Dipotassium hexafluorosilicate Potassium fluorosilicate CAS No 16871-90-2	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 %	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains potassium fluorosilicate (a) "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." ⁽¹²⁾ (b) only Do not use for children below 6 years of age
42	Ammonium hexafluorosilicate	(a) Oral hygiene products	0.15% calculated as F.	Thailand only	years of age (a) & (b)
72	Ammonium fluorosilicate CAS No 16919-19-0	(except mouthwash)	When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%	0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) Contains ammonium fluorosilicate (a) "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." ⁽¹²⁾ (b) only Do not use for children below 6 years of age



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
43	Magnesium hexafluorosilicate Magnesium fluorosilicate CAS No 16949-65-8	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains magnesium fluorosilicate (a) "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." ⁽¹²⁾ (b) only Do not use for children below 6 years of age
44	1, 3-Bis (hydroxymethyl) imidazolidine-2-thione Dimethylol ethylene thiourea CAS No 15534-95-9	(a) Hair care products(b) Nail care products	(a) 2% (b) 2%	 (a) Prohibited in aerosol dispensers (sprays) (b) The pH of the product as applied must be less than 4 	Contains 1, 3-Bis (hydroxymethyl) imidazolidine-2-hione



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
45	Benzyl alcohol)	(a) Solvents		For purposes other than inhibiting the development of microorganisms in the product. This purpose has	
	Benzyl Alcohol	(b) Fragrance/aromatic compositions/their raw materials		to be apparent from the presentation of the	
	CAS No 100-51-6			product.	
				For use as a preservative, see Annex V, No 34.	
46	6-Methylcoumarin	Oral hygiene products	0.003%		
	CAS No 92-48-8				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions			
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
Α	В	С	D	E	F	
47	3-Pyridinemethanol hydrofluoride Nicomethanol Hydrofluoride CAS No 62756-44-9	(a) Oral hygiene products (except mouthwash) (b) Mouthwash	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%	Thailand only 0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11%	 (a) & (b) Contains nicomethanol hydrofluoride (a) "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." ⁽¹²⁾ (b) only Do not use for children below 6 years of age 	
48	nitrate Silver Silver nitrate CAS No 7761-88-8	Solely for products intended for colouring eyelashes and eyebrows	4%		 Contains silver nitrate Rinse the eyes immediately if product comes into contact with them 	
49	Selenium sulfide Selenium disulphide CAS No 7488-56-4	Anti-dandruff shampoo	1%		 Contains selenium disulphide Avoid contact with eyes or damaged skin 	



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning	
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the	
		use	concentration in the	requirements	labels	
(EU #)			ready for use preparation			
Α	В	С	D	E	F	
50	Aluminium zirconium chloride hydroxide complexes Al _x Zr (OH) _y Cl _z and the aluminium zirconium chloride hydroxide glycine complexes	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 	Do not apply to irritated or damaged skin	
				2. The ratio of the number of (Al + Zr) atoms to that of chlorine atoms must be between 0.9 and 2.1		
				3. Prohibited in aerosol dispensers (sprays)		
51	Quinolin-8-ol and bis (8- hydroxyquinolium) sulphate	 (a) Stabilizer for hydrogen peroxide in rinse-off hair care products. 	(a) 0.3% calculated as base			
	Oxyquinoline and Oxyquinoline Sulphate	(b) Stabilizer for hydrogen peroxide in non-rinse- off hair products.	(b) 0.03% calculated as base			
	CAS No 148-24-3/134-31-6					
52	Methanol	Denaturant for ethanol and isopropyl alcohol	5% calculated as a % of ethanol and isopropyl alcohol			
	Methyl Alcohol					
	CAS No 67-56-1					



Ref No	Substance/CAS No ⁽¹⁹⁾	Restrictions			Conditions of use and warning	
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
Α	В	С	D	E	F	
53	(1-Hydroxyethylidene) di-phosphonic acid and its salts	(a) Hair care products	(a) 1.5% expressed as etidronic acid			
	Etidronic acid and its salts	(b) Soap	(b) 0.2% expressed as etidronic acid			
	CAS No 2809-21-4					
54	1-Phenoxypropan-2-ol	Rinse-off products	2%	As a preservative, see		
54		onlyProhibited in oral	270	Annex VI, Part 1, No 43		
	Phenoxyisopropanol	hygiene products				
	CAS No 770-35-4					
55	Entry left intentionally blank					
56	Magnesium fluoride	(a) Oral hygiene products (except mouthwash)	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex,	Thailand only 0.11% calculated as F. When mixed with other	(a) & (b) Contains magnesium fluoride	
		(b) Mouthwash	total F concentration must	fluorine compounds permitted under this	(a)	
	Magnesium fluoride CAS No 7783-40-6		not exceed 0.15 %	Annex, total F concentration must not exceed 0.11%	"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." ⁽¹²⁾	
					(b) Do not use for children below 6 years of age	
Release Versio	on – 2017-02, 26 th November 2017	·	·	•	years of age	

Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
A	В	C	D	E	F
57	chloride hexahydrate Strontium Strontium chloride CAS No 10476-85-4	(a) Oral hygiene products (b) Shampoo and face products	 (a) 3.5% calculated as strontium. When mixed with other permitted strontium compounds the total strontium content must not exceed 3.5% (b) 2.1% calculated asstrontium. When mixed with other permitted strontium compounds, the total strontium content must not exceed 2.1% 		 Contains strontium chloride Frequent use by children is not advisable
58	Strontium acetate hemihydrate Strontium acetate CAS No 543-94-2	Oral Hygiene Products	3.5% calculated as strontium. When mixed with other permitted compounds, 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 CAS No 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 mouth



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
60	Fatty acid diakylamides 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 μg/kg⁽²¹⁾ 	
				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 μg/kg⁽²¹⁾ 	
				Keep in nitrite-free containers	



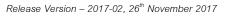
Ref No	Substance/CAS No ⁽¹⁹⁾		Conditions of use and warning		
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
(EU #)		use	concentration in the ready for use preparation	requirements	labels
A	В	С	D	E	F
62	Trialkylamines, trialkanolamines and their salts	(a) Leave-on products (b) Rinse-off products	(a) 2.5%	 E (a) and (b) Do not use with nitrosating systems Minimum purity: 99% Maximum secondary amine content: 0.5% (applies to raw materials) Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers 	F
63	Strontium hydroxide Strontium Hydroxide CAS No 18480-07-4	pH regulator in depilatory products	3.5% calculated as strontium	pH < 12.7	reach of children Keep out ofAvoid contact with the eyes
64	Strontium peroxide Strontium peroxide CAS No 1314-18-7	Rinse-off hair care preparations professional use	4.5% calculated as strontium in the ready-for- use preparation	All products must meet the peroxide release hydrogen requirements	 Avoid contact with eyes Rinse eyes immediately if product comes into contact with them For professional use only Wear suitable gloves.



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
A	В	С	D	E	F
65	Benzalkonium chloride, bromide and saccharinate Benzalkonium Bromide CAS No 91080-29-4 Benzalkonium Chloride CAS No 63449-41-2/68391-01- 5/68424-85-1/85409-22-9 Benzalkonium saccharinate CAS No 68989-01-5	 (a) Rinse-off hair (head) care products (b) Other products 	 (a) 3% (as benzalkonium chloride) (b) 0.1% (as benzalkonium chloride) 	 (a) 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) As a preservative, see Annex VI, Part 1, No.54 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. 	(a) Avoid contact with eyes (b) Avoid contact with eyes
66	Polyacrylamides	(a) Body-care leave-on products(b) Other cosmetic products		 (a) Maximum residual acrylamide content: 0.1 mg/kg (b) Maximum residual acrylamide content: 0.5 mg/kg 	
67 to 92	Entries left intentionally blank				



ef No	Substance/CAS No ⁽¹⁹⁾		Conditions of use and warning		
CD # EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
93	2,4 Pyrimidinediamine, 3-oxide	Hair care products	1.5 %		
	Diaminopyrimidine oxide				
	CAS No 74638-76-9				
94	Dibenzoyl peroxide	Artificial nail systems	0.7 % (After mixing for use)	Professional use only	 For professional use only Avoid skin contact Dead directions for use construints
	Benzoyl peroxide				Read directions for use carefully
	CAS No 94-36-0				
95	Hydroquinone methylether / Mequinol	Artificial nail systems	0.02 % (After mixing for use)	Professional use only	 For professional use only Avoid skin contact Read directions for use carefully
	p-Hydroxyanisole				Contains hydroquinone
	CAS No 150-76-5				
96	5-tert-Butyl-2,4,6-trinitro-m-xylene	All cosmetic products, with	(a) 1.0 % in fine fragrance		
	Musk xylene	the exception of oral care products	(b) 0.4 % in eau de toilette		
	CAS No 81-15-2		(c) 0.03 % in other products		
97	4'-tert-Butyl-2',6'-dimethyl-3',5'- dinitroacetophenone	All cosmetic products, with the exception of oral care	(a) 1.4 % in fine fragrance(b) 0.56 % in eau de		
	Musk ketone	products	toilette		
	CAS No 81-14-1		(c) 0.042 % in other products		
Release Versio	on – 2017-02, 26 th November 2017				ORSCART RESIDE OF TATO ORSCART RESIDE OF TATO ORSCART RESIDENCE



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
98	Benzoic acid, 2-hydroxy- Salicylic acid	(a) Rinse-off hair products(b) Other products	(a) 3.0 % (b) 2.0%	Not to be used in preparations for children under three years of age, except for shampoos	Not to be used for children under three years of age ⁽⁸⁾
	CAS No 69-72-7			For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product As a preservative, see Annexe VI, Part 1, No 3	
99	Inorganic sulphites and bisulphites	 (a) Oxidative hair dye products (b) Hair straightening products (c) Self- tanning products for the face (d) Other self- tanning products 	 (a) 0.67 % expressed as free SO₂ (b) 6.7 % expressed as free SO₂ (c) 0.45 % expressed as free SO₂ (d) 0.40 % expressed as free SO₂ 	For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product As a preservative, see Annexe VI, Part 1, No 9	



Ref No Substance/CAS No⁽¹⁹⁾ Restrictions Conditions of use and warning ACD # which must be printed on the Field of application and/or Maximum authorised Other limitations and labels concentration in the requirements use (EU #) ready for use preparation В С Ε F Α D 100 1-(4-Chlorophenyl)-3-(3,4-Rinse-off products 1.5 % Purity criteria: dichlorophenyl)urea 3.3'.4.4'-Tetrachloroazobenzene ≤1 Triclocarban ppm 3,3',4,4'-CAS No 101-20-2 Tetrachloroazoxybenzene ≤1 ppm For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product As a preservative, see Annex VI, Part 1, No 23 101 **Pyrithione Zinc** Leave-on hair products 0.1% For purposes other than inhibiting the development of microorganisms in the Zinc pyrithione Rinse-off hair products 2.0% product, this purpose has to be apparent from the presentation of the product CAS No 13463-41-7 As a preservative, see Annex VI, Part 1, No 8 102 Glyoxal 100mg/kg (194) CAS No 107-22-2 Entries left intentionally blank 103 to 184



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning which must be printed on the labels
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	
Α	В	С	D	E	F
185	Benzene, methyl- Toluene CAS No 108-88-3	Nail products	25%		Keep out of reach of children To be used by adults only
186	Entry left intentionally blank				
187	Diethylene glycol monobutyl ether (DEGBE)	Solvent in hair dye products	9%	No use in aerosol dispensers (sprays)	
	Butoxydiglycol				
	CAS No 112-34-5				
188	Ethylene glycol monobutyl ether (EGBE) Butoxyethanol CAS No 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) No use in aerosol dispensers (sprays) (b) No use in aerosol dispensers (sprays) 	



Ref No ACD # (EU #)	Substance/CAS No ⁽¹⁹⁾		Conditions of use and warning		
		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
189	Trisodium 5-hydroxy-1-(4- sulphophenyl)-4-(4- sulphophenylazo)pyrazole-3- carboxylate and aluminium lake (CI 19140) Acid Yellow 23 CAS No 1934-21-0 Acid Yellow 23 Aluminium lake CAS No 12225-21-7	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.5%	The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows
190	Benzenemethanaminium, N-ethyl-N-[4- [[4-[ethyl-[(3-sulfophenyl)-methyl]- amino]-phenyl](2- sulfophenyl)methylene]-2,5- cyclohexadien-1-ylidene]-3-sulfo, inner salts, disodium salt and its ammonium and aluminium salts (CI 42090) Acid Blue 9 CAS No 3844-45-9 Acid Blue 9 Ammonium salt CAS No 2650-18-2 Acid Blue 9 Aluminium lake CAS No 68921-42-6	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.5%	The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows



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ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
191	Disodium 6-hydroxy-5-[(2-methoxy-4- sulphonato-m-tolyl)azo]naphthalene-2- sulphonate, CI 16035) Curry Red CAS No 25956-17-6	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.4%	The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows
192	Trisodium 1-(1-naphthylazo)-2- hydroxynaphthalene-4',6,8- trisulphonate and aluminium lake Acid Red 18 CAS No 2611-82-7 Acid Red 18 Aluminum lake CAS No 12227-64-4 CI 16255	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.5%	The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows



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ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
193	Hydrogen 3,6-bis(diethylamino)-9-(2,4- disulphonatophenyl)xanthylium, sodium salt(Cl 45100) Acid Red 52 CAS No 3520-42-1	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 0.6%	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 %. The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. 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 (a) and (b) Do not use to dye eyelashes or eyebrows



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ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
(- 11 (1)		use	concentration in the	requirements	labels
(EU #)	-		ready for use preparation		
A	В	С	D	E	F
194 (254)	Disodium 5-amino-4-hydroxy-3- (phenylazo)naphthalene-2,7- disulphonate, (CI 17200) Acid Red 33 CAS No 3567-66-6	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.5%	The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows
195	Sodium 1-amino-4-(cyclohexylamino)- 9,10-dihydro-9,10-dioxoanthracene-2- sulphonate (CI 62045) Acid Blue 62 CAS No 4368-56-3	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.5%	 Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	Do not use to dye eyelashes or eyebrows



ANNEX III-Part 1-List of substances which cosmetic p	roducts must not contain except subject	to restrictions and conditions laid down

B I-[(2'-Methoxyethyl)amino]-2-nitro-4-[di- 2'-hydroxyethyl)amino]benzene HC Blue No 11 CAS No 23920-15-2	Field of application and/or use C Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	Maximum authorised concentration in the ready for use preparation D 2.0%	Other limitations and requirements E Do not use with nitrosating agents Maximum nitrosamine	which must be printed on the labels F Do not use to dye eyelashes or eyebrows
I-[(2'-Methoxyethyl)amino]-2-nitro-4-[di- 2'-hydroxyethyl)amino]benzene HC Blue No 11	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not	D	 Do not use with nitrosating agents Maximum nitrosamine 	Do not use to dye eyelashes or
2'-hydroxyethyl)amino]benzene HC Blue No 11	oxidative hair dye products Use for dyeing eyelashes and eyebrows is not	2.0%	nitrosating agentsMaximum nitrosamine	
	Permitteu.		 content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	
I,5-Di-(beta-hydroxyethylamino)-2- hitro-4-chlorobenzene HC Yellow No 10 CAS No 109023-83-8	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.1%	 Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	Do not use to dye eyelashes or eyebrows
hit HC	tro-4-chlorobenzene	5-Di-(beta-hydroxyethylamino)-2- tro-4-chlorobenzene C Yellow No 10 Use for dyeing eyelashes and eyebrows is not permitted.	5-Di-(beta-hydroxyethylamino)-2- tro-4-chlorobenzene C Yellow No 10 Use for dyeing eyelashes and eyebrows is not permitted.	5-Di-(beta-hydroxyethylamino)-2- tro-4-chlorobenzeneHair dye substance in non- oxidative hair dye products0.1%• Do not use with nitrosating agents5-Di-(beta-hydroxyethylamino)-2- tro-4-chlorobenzeneHair dye substance in non- oxidative hair dye products0.1%• Do not use with nitrosating agentsC Yellow No 10 AS No 109023-83-8Use for dyeing eyelashes and eyebrows is not permitted.0.1%• Maximum nitrosamine content: 50 µg/kg ⁽²¹⁾ • Keep in nitrite-free containersThe free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.The direction for use "wear suitable gloves" must be included in label or leaflet

Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
198 (235)	2-[3-(methylamino)-4- nitrophenoxy]ethanol 3-Methylamino-4-nitrophenoxyethanol CAS No 59820-63-2	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.15%	 Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
(—) •		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
A	В	C	D	E	F
199	2,2'-[[4-[(2-Hydroxyethyl)amino]-3-	Hair dye substance in non-	2.8%	 Do not use with 	Can cause allergic reaction
()	nitrophenyl]imino]bisethanol	oxidative hair dye products		nitrosating agents	
(247)					Do not use to dye eyelashes or
	HC Blue No 2	Use for dyeing eyelashes		Maximum nitrosamine	eyebrows
	CAS No 22220 24 4	and eyebrows is not		content: 50 µg/kg ⁽²¹⁾	
	CAS No 33229-34-4	permitted.		Kanan in withits for a	
				Keep in nitrite-free	
				containers	
				The free base and salts of	
				this hair colouring	
				ingredient, unless	
				prohibited under Annex II,	
				are permitted for use.	
				The direction for use "wear	
				suitable gloves" must be	
				included in label or leaflet	
				text.	



Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
	Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
	use		requirements	labels
_		-	-	F
		2.0%	 Do not use with 	Can cause allergic reaction
	oxidative hair dye products		nitrosating agents	
nitrophenyl]amino]				Do not use to dye eyelashes or
			Maximum nitrosamine	eyebrows
HC Violet No 2	and eyebrows is not		content: 50 µg/kg ⁽²¹⁾	
	permitted.			
CAS No 104226-19-9			Keep in nitrite-free	
			The free base and salts of	
			this hair colouring	
			The direction for use "wear	
			IGAL.	
	B 1-Propanol, 3-[[4-[bis(2- hydroxyethyl)amino]-2- nitrophenyl]amino] HC Violet No 2	Field of application and/or use B C 1-Propanol, 3-[[4-[bis(2- hydroxyethyl)amino]-2- nitrophenyl]amino] Hair dye substance in non- oxidative hair dye products HC Violet No 2 Use for dyeing eyelashes and eyebrows is not permitted.	Field of application and/or useMaximum authorised concentration in the ready for use preparationBCD1-Propanol, 3-[[4-[bis(2- hydroxyethyl)amino]-2- nitrophenyl]amino]Hair dye substance in non- oxidative hair dye products2.0%Use for dyeing eyelashes and eyebrows is not permitted.Use for dyeing eyelashes and eyebrows is not2.0%	Field of application and/or useMaximum authorised concentration in the ready for use preparationOther limitations and requirementsBCDE1-Propanol, 3-[[4-[bis(2- hydroxyethyl)amino]-2- nitrophenyl]amino]Hair dye substance in non- oxidative hair dye products2.0%• Do not use with nitrosating agentsHC Violet No 2 CAS No 104226-19-9Use for dyeing eyelashes and eyebrows is not permitted.• Maximum nitrosamine content: 50 µg/kg ⁽²¹⁾



Ref No	Substance/CAS No ⁽¹⁹⁾	Restrictions			Conditions of use and warning	
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
Α	В	С	D	E	F	
201	Phenol, 2-Chloro-6-(ethylamino)-4- nitro- 2-Chloro-6-ethylamino-4-nitrophenol CAS No 131657-78-8	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 3.0 %	 (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 µg/kg⁽²¹⁾ Keep in nitrite-free containers The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. A Hair colorants can cause severe allergic reactions. Read and follow instructions. 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" (a) and (b) Do not use to dye eyelashes or eyebrows 	



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)	-		ready for use preparation		
Α	В	C	D	E	F
202 (226)	4,4'-[1,3- Propanediylbis(oxy)]bisbenzene-1,3- diamine and its tetrahydrochloride salt 1,3-bis-(2,4-Diaminophenoxy) propane CAS No. 81892-72-0 1,3-bis-(2,4-Diaminophenoxy) propane HCI CAS No. 74918-21-1	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 1.2% as free base (1.8% as tetrahydro chloride salt)	 (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). The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. 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. Do not use to dye eyelashes or eyebrows (b) Can cause allergic reaction Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
203					
(203)	6-Methoxy-N2- methyl-2,3- pyridinediamine hydrochloride and dihydrochloride salt 6-Methoxy-2-Methylamino-3- Aminopyridine HCI CAS No. 90817-34-8 / 83732-72-3	 a) Hair dye substance in oxidative hair dye products b) Hair dye substance in non-oxidative hair Use for dyeing eyelashes and eyebrows is not permitted. 	b) 0.68 as free base (1.0% as dihydrochloride)	 For (a): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.68% calculated as free base (1,0 % as dihydrochloride). For (a) and (b): Do not use with nitrosating agents Maximum nitrosamine content: 50 µg /kg⁽²¹⁾ Keep in nitrite-free containers The free base and salts of this hair dye ingredient, unless prohibited in Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) To be printed on the label: The mixing ratio. 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 temporary 'black henna' tattoo in the past." Do not use to dye eyelashes or eyebrows b) Can cause allergic reaction Do not use to dye eyelashes or eyebrows



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A	В	С	D	E	F
204	2,3-Dihydro-1H-indole-5,6-diol and its hydrobromide salt Dihydroxyindoline CAS No 29539-03-5 Dihydroxyindoline HBr CAS No 138937-28-7	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	2.0%	The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text.	Can cause allergic reaction Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions			
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
Α	В	С	D	E	F	
205 (219) EU 344/2013	1-Hydroxy-3-nitro-4-(3- hydroxypropylamino)benzene 4-Hydroxypropylamino-3-nitrophenol CAS No 92952-81-3	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 2.6 %	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.6 % calculated as free base. For (a) and (b): Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. 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 	
206	Verbena absolute (Lippia citriodora Kunth.) CAS No 8024-12-2		0.2%			



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ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	C	D	E	F
207	Ethyl-N-alpha-dodecanoyl-L-arginate	(a) Soap	0.8%	For purposes other than	
	hydrochloride	(b) anti-dandruff shampoos		inhibiting the development	
(197)		(c) deodorants, (not in the		of micro-organisms in the	
. ,		form of a spray)		product. This purpose has	
	Ethyl Lauroyl Arginate HCl			to be apparent from the	
	, , , ,			presentation of the	
	CAS No 60372-77-2			product.	
				As a preservative, see	
				Annexe VI, Part 1, No 58	



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	C	D	E	F
208 (233)	1-(beta- Aminoethyl)amino-4- (beta- hydroxyethyl)oxy-2-nitrobenzene and its salts HC Orange No 2 CAS No 85765-48-6	 Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	1.0%	 Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 To be printed on the label: 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 temporary "black henna" tattoo in the past



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ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
209 (236)	2-[(2-methoxy-4- nitrophenyl)amino]ethanol and its salts 2-Hydroxyethylamino- 5-nitroanisole CAS No 66095-81-6	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.2%	 Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	Do not use to dye eyelashes or eyebrows
210-214 Note: EU 210-214 appear as ACD 260-264	Entries left intentionally blank				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
215	4-Amino-3-nitrophenol CAS No. 610-81-1	a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5%	 (a) The mixing ratio must be printed on the label. 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



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ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
		 (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	b) 1.0%	(a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text.	 (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 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 Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or use	Maximum authorised concentration in the	Other limitations and requirements	which must be printed on the labels
(EU #)			ready for use preparation	•	
Α	В	С	D	E	F
216	Naphthalene-2,7-diol 2,7-Naphthalenediol CAS No 582-17-2	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 1.0%	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. 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



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)	-	-	ready for use preparation		_
Α	В	C	D	E	F
217	m-Aminophenol m-Aminophenol M-Aminophenol HCI m-Aminophenol sulphate CAS No 591-27-5 / 51-81-0 / 68239-81- 6 /38171-54-9	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.2 %. The direction for use "wear suitable gloves" must be included in label or leaflet text.	 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.



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	C	D	E	F
218	6-Hydroxy-3,4-dimethyl-2-pyridone 2,6-Dihydroxy-3,4-dimethylpyridine CAS No 84540-47-6	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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
219-221 Note: EU 219-221 appears as ACD 205,196 & 277.	Entries left intentionally blank				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
222	1-Hydroxy-2-beta-hydroxyethylamino- 4,6-dinitrobenzene	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 %	 (a) The mixing ratio must be printed on the label. Hair colorants can cause severe allergic reactions.
	2-Hydroxyethyl picramic acid CAS No 99610-72-7	 (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 2.0 %	 For (a) and (b): Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 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) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
223	p-Methylaminophenol and its sulphate p-Methylaminophenol p-Methylaminophenol sulphate CAS No 150-75-4/ 55-55-0 / 1936-57-8	 Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.68 % (as sulphate) • Do not use with nitrosating agents • Maximum nitrosamine content: 50 µg/kg ⁽²¹⁾ • Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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
224 Note: EU 224 appears as ACD 200.	Entry left intentionally blank				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
225	1-(beta-Hydroxyethyl)amino-2-nitro-4- N-ethyl-N-(.beta hydroxyethyl)aminobenzene and its hydrochloride' HC Blue No 12 CAS No 104516-93-0/ CAS No 132885-85-9 (HCI)	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 1.5% (as hydrochloride)	 (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 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. 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
226 Note: EU 226 appears as ACD 202	Entry left intentionally blank				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
A	В	C	D	E	F
227	3-Amino-2,4-dichlorophenol and its hydrochloride 3-Amino-2,4-dichlorophenol 3-Amino-2,4-dichlorophenol HCl CAS No 61693-42-3 / CAS No 61693- 43-4	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 1.5% (as hydrochloride)	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 % (as hydrochloride) (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. 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
228-229 Note: EU 228-229 appears as ACD 230 & 232.	Entries left intentionally blank				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
230 (228) 231 Note: EU 231 appears as	3-Methyl -1- phenyl -5-pyrazolone Phenyl Methyl Pyrazolone CAS No. 89-25-8	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25%. The direction for use "wear suitable gloves" must be included in label or leaflet text.	 To be printed on the label: The mixing ratio. Image: "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.
Note: EU 231	Entry left intentionally blank				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	C	D	E	F
232 (229)	5-[(2-Hydroxyethyl)amino]-o-cresol 2-Methyl-5-hydroxyethylaminophenol CAS No 55302-96-0	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		 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 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 The mixing ratio must be printed on the label. 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
233 Note: EU 233 appears as ACD 208.	Entry left intentionally blank				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
234 (230)	3,4-Dihydro-2H-1,4-benzoxazin-6-ol Hydroxybenzomorpholine CAS No 26021-57-8	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		 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 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 The mixing ratio must be printed on the label. 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
235-236 Note: EU 235-236 appears as ACD 198 & 209.	Entries left intentionally blank				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	C	D	E	F
237	2,2'-[(4-Amino-3-nitrophenyl) imino]bisethanol and its hydrochloride HC Red No 13 CAS No 29705-39-3/94158-13-1	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 2.5% (as hydrochloride)	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.25 % (as hydrochloride) (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. 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 (a) & (b) Do not use to dye eyelashes or evebrows



ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down							
Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions				
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the		
			concentration in the	requirements	labels		

Ref No	Substance/CAS No ⁽¹⁹⁾		Conditions of use and warning		
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
238 (232)	2,6-Dimethoxy-3,5-pyridinediamine and its hydrochloride 2,6-Dimethoxy-3,5-pyridinediamine 2,6-Dimethoxy-3,5-pyridinediamine HCl CAS No 56216-28-5 / CAS No 85679- 78-3	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25 % (as hydrochloride) The direction for use "wear suitable gloves" must be included in label or leaflet text.	 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



Ref No ACD # (EU #)	Substance/CAS No ⁽¹⁹⁾	Restrictions			Conditions of use and warning	
		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
Α	В	С	D	E	F	
239 (234)	Ethanol, 2-[(4-amino-2-methyl-5- nitrophenyl)amino]- and its salts HC Violet No 1 CAS No 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) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25 % (a) & (b) Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. 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 o sensitive, irritated and damage scalp, you have ever experienced any reaction after colouring your ha you have experienced a reaction to a temporary "black henna" tattoo in the past (a) & (b) Do not use to dye eyelashes or eyebrows 	



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
					 (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 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
240 Note: EU 240 appears as ACD 265.	Entry left intentionally blank				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions			
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
Α	В	С	D	E	F	
. ,	B Naphthalene-1,5-diol 1,5-Naphthalenediol CAS No 83-56-7	C (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		E (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text.	F (a) The mixing ratio must be printed on the label. Image: Additional state of the label. Image: 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 (a) & (b) Do not use to dye eyelashes or eyebrows 	



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
242 (239)	Hydroxypropyl bis(N-hydroxyethyl-p- phenylenediamine) and its tetrahydrochloride Hydroxypropyl bis(N-hydroxyethyl-p- phenylenediamine) HCl CAS No 128729-30-6 / 128729-28-2	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.4 % (as tetrahydrochloride) The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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



Ref No ACD # (EU #)	Substance/CAS No ⁽¹⁹⁾		Conditions of use and warning		
		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
243 (241)	5-Amino-o-cresol 4-Amino-2-hydroxytoluene CAS No 2835-95-2	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 % The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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



Ref No ACD # (EU #)	Substance/CAS No ⁽¹⁹⁾	Restrictions			Conditions of use and warning
		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
244 (242)	2,4-Diaminophenoxyethanol, its hydrochloride and its sulphate 2,4-Diaminophenoxyethanol HCl 2,4-Diaminophenoxyethanol sulphate CAS No 70643-19-5/ 66422-95-5/ 70643-20-8	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % (as hydrochloride) The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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



Ref No	Substance/CAS No ⁽¹⁹⁾		Conditions of use and warning		
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
A 245 (243)	Interpretation 1,3-benzenediol, 2-methyl 2-Methylresorcinol CAS No 608-25-3	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 1.8 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.8 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text.	 r (a) The mixing ratio must be printed on the label. 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
					(a) and (b) Do not use to dye eyelashes or eyebrows

Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
246 (244)	4-Amino-m-cresol 4-Amino-m-cresol CAS No 2835-99-6	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 % The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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
247 Note: EU 247 appears as ACD 199.	Entry left intentionally blank				



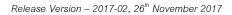
Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	B	С	D	E	F
248 (245)	2-[(3amino-4-methoxyphenyl) amino]ethanol and its sulphate 2-Amino-4-hydroxyethylaminoanisole 2-Amino-4-hydroxyethylaminoanisole sulfate CAS No 83763-47-7/83763-48-8	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 % (as sulphate) • Do not use with nitrosating agents • Maximum nitrosamine content: 50 µg/kg ⁽²¹⁾ • Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
249 (246)	Hydroxyethyl-3,4- methylenedioxyaniline and its hydrochloride Hydroxyethyl-3,4- methylenedioxyaniline HCI CAS No 94158-14-2	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		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 µg/kg ⁽²¹⁾ • Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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



250 (248)	4-[(2-Hydroxyethyl)amino]-3- nitrophenol 3-Nitro-p-hydroxyethylaminophenol CAS No 65235-31-6	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	b) 1.85 %	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3.0 % For (a) and (b): Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 a) The mixing ratio must be printed on the label. 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 Do not use to dye eyelashes or eyebrows (b) (I) 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. 	
Release Version	n – 2017-02, 26 th November 2017				CIRSCANTESTING CIRSCANTESTING WWW.INE. 185 WWW.INE. 185 UPOLISCONT 22723000	^{con} .



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	C	D	E	F
					 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



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
251 (249)	1-(beta-Ureidoethyl)amino-4- nitrobenzene 4-Nitrophenyl aminoethylurea CAS No 27080-42-8	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	b) 0.5 %	 (a) After 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 nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. 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
					(a) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
252	2-Amino-6-chloro-4-nitrophenol 2-Amino-6-chloro-4-nitrophenol CAS No 6358-09-4	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 2.0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text.	 (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



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or use	Maximum authorised concentration in the	Other limitations and requirements	which must be printed on the labels
(EU #)			ready for use preparation		
Α	В	C	D	E	F
					 (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 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



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
253 (198)	2,2'-[(4-Aminophenyl)) imino] bis (ethanol) sulphate N,N-bis (2-Hydroxyethyl)- p- Phenylenediamine Sulfate CAS No 54381-16-7	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		 After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5 % (calculated as sulphate) Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg ⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 The mixing ratio must be printed on the label. 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 to dye eyelashes or eyebrows Indonesia only: "Rinse the eyes immediately if product comes into contact with them because it can cause irritation".



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
254 (199)	1,3-Benzenediol, 4-chloro- 4-Chlororesorcinol	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not	The mixing ratio must be printed on the label.
	CAS No 95-88-5	Use for dyeing eyelashes and eyebrows is not permitted.		exceed 2.5%	severe allergic reactions.
		pomitou		suitable gloves" must be included in label or leaflet text.	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
					Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
255 (200)	2,4,5,6-Tetraaminopyrimidine sulphate Tetraaminopyrimidine Sulfate CAS No 5392-28-9	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in 	(b) 3.4%(calculated as	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not	(a) The mixing ratio must be printed on the label. Hair colorants can cause
	Indonesia only: Not Permitted – under	 (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	sulphate)	exceed 3.4% (calculated as sulphate) (a) and (b): The direction for use "wear suitable gloves" must be included in	severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.
	review			label or leaflet text.	 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) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
256 (206)	3-(2-Hydroxyethyl)-p- phenylene diammonium sulphate Hydroxyethyl-p- Phenylenediamine Sulfate CAS No 93841-25-9	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0% (calculated as sulphate) Indonesia only: After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5% (calculated as sulphate). The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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 Do not use to dye eyelashes or eyebrows Indonesia only: Rinse immediately if product comes into contact with eyes.



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
257 (207)	1H-Indole-5,6-diol Dihydroxyindole CAS No 3131-52-0 Indonesia only: Not Permitted – under review	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 0.5%	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5% (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. 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"



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
A 258 (208)	5-Amino-4-chloro-2-methylphenol hydrochloride 5-Amino-4-Chloro-o-Cresol HCl CAS No 110102-85-7 Indonesia only: Not Permitted – under review	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		E After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5% (calculated as hydrochloride) The direction for use "wear suitable gloves" must be included in label or leaflet text.	 F The mixing ratio must be printed on the label. 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
					Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
259 (209)	1H-Indol-6-ol 6-Hydroxyindole CAS No 2380-86-1	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5% Indonesia only: After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.1% The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
260 (210)	1H-Indole-2,3-Dione Isatin CAS No 91-56-5 Indonesia only: Not Permitted – under review	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	1.6%	The direction for use "wear suitable gloves" must be included in label or leaflet text.	 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
					Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
261 (211)	2-Aminopyridin-3-ol 2-Amino-3-Hydroxypyridine CAS No 16867-03-1	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning	
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
Α	В	С	D	E	F	
262 (212)	2-Methyl-1-naphthyl acetate 1-Acetoxy-2-Methylnaphthalene	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration	The mixing ratio must be printed on the label.	
	CAS No 5697-02-9	Use for dyeing eyelashes and eyebrows is not permitted.		applied to hair must not exceed 2.0% (When both 2-Methyl-1-Naphthol and	Hair colorants can cause severe allergic reactions.	
				1-Acetoxy-2- Methylnaphthalene are present in a hair dye	Read and follow instructions.	
	Indonesia only: Not Permitted – under review			formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol	This product is not intended for use on persons under the age of 16.	
				should not exceed 2.0%)	Temporary "black henna" tattoos may increase your risk of allergy.	
				The direction for use "wear suitable gloves" must be included in label or leaflet text.	 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 Do not use to dye eyelashes or eyebrows	



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	C	D	E	F
263 (213)	1-Hydroxy-2-methylnaphthalene 2-Methyl-1-Naphthol CAS No 7469-77-4 Indonesia only: Not Permitted – under review	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		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- Methylnaphthalene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol should not exceed 2.0%) The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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



Field of application and/or use C (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye	Maximum authorised concentration in the ready for use preparation D (b) 0.2%	Other limitations and requirements E (a) After mixing under oxidative conditions the maximum concentration	which must be printed on the labels For a) To be printed on the label: The mixing ratio
C (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye	ready for use preparation D	E (a) After mixing under oxidative conditions the	F For a) To be printed on the label: The
 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye 	D	(a) After mixing under oxidative conditions the	For a) To be printed on the label: The
 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye 	_	(a) After mixing under oxidative conditions the	For a) To be printed on the label: The
oxidative hair dye products(b) Hair dye substance in non-oxidative hair dye	(b) 0.2%	oxidative conditions the	
products Use for dyeing eyelashes and eyebrows is not permitted.		applied to hair must not	 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 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
	and eyebrows is not	and eyebrows is not	Use for dyeing eyelashes and eyebrows is not permitted.



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
265 (240)	4-Nitro-1,2-phenylenediamine 4-Nitro-o-Phenylenediamine CAS No 99-56-9	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5% Indonesia only: After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.1% The direction for use "wear suitable gloves" must be included in label or leaflet text.	 The mixing ratio must be printed on the label. 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



	Substance/CAS No ⁽¹⁹⁾		Conditions of use and warning		
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
266 (251)	2-(4-Amino-3-nitroanilino)ethanol HC Red No 7 CAS No 24905-87-1	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	1.0 %	 Do not use with nitrosating agents Maximum nitrosamine content: 50µg/kg⁽²¹⁾ Keep in nitrite-free containers. 	Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for
				Indonesia only: Not permitted The direction for use "wear suitable gloves" must be included in label or leaflet text.	 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 Do not use to dye eyelashes or eyebrows
267 (253)	2-[bis(2-Hydroxyethyl)amino]-5- nitrophenol HC Yellow No 4 CAS No 59820-43-8	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	1.5%	 Do not use with nitrosating agents Maximum nitrosamine content: 50µg/kg⁽²¹⁾ Keep in nitrite-free containers. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	Do not use to dye eyelashes or eyebrows

Ref No	Substance/CAS No ⁽¹⁹⁾		Conditions of use and warning		
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
268 (255)	2-[(2-Nitrophenyl)amino] ethanol	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not	(a) The mixing ratio must be printed on the label.
	HC Yellow No 2	(b) Hair dye substance in non-oxidative hair dye	(b) 1.0%	exceed 0.75%	Hair colorants can cause severe allergic reactions.
	CAS No 4926-55-0	products		 For (a) and (b): Do not use with nitrosating agents 	Read and follow instructions.
	Use for dyeing eyelashes and eyebrows is not permitted.		 Maximum nitrosamine content: 50µg/kg⁽²¹⁾ Keep in nitrite-free 	This product is not intended for use on persons under the age of 16.	
			containers. The direction for use "wear	Temporary "black henna" tattoos may increase your risk of allergy.	
			suitable gloves" must be included in label or leaflet	 Do not colour your hair if: you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any 	
					 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) and (b) Do not use to dye eyelashes or eyebrows
269 (256)	4-[(2-Nitrophenyl)amino]phenol	Hair dye substance in non- oxidative hair dye products	1.0%	The direction for use "wear suitable gloves" must be included in label or leaflet	Do not use to dye eyelashes or eyebrows
·	HC Orange No 1	Use for dyeing eyelashes and eyebrows is not permitted.		text.	
	CAS No 54381-08-7				
Release Versio	on – 2017-02, 26 th November 2017	1	1	1	CRSC 84 Testing CRSC 84 Testing CRSC 84 Control 12 CRSC 84 CONTROL 12

B 2-Nitro-N1-phenyl-benzene-1,4-diamine	Field of application and/or use C	Maximum authorised concentration in the ready for use preparation D	Other limitations and requirements E	which must be printed on the labels F
			E	F
2-Nitro-N1-phenyl-benzene-1,4-diamine	Hair dua aubatanaa in nar			
HC Red No 1 CAS No 2784-89-6 Indonesia only: Not Permitted – under review	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	1.0%	The direction for use "wear suitable gloves" must be included in label or leaflet text.	 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
1-Methoxy-3-(β-aminoethyl) amino-4- nitrobenzene, hydrochloride HC Yellow No 9 CAS No 86419-69-4	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.5% (calculated as hydrochloride)	 Do not use with nitrosating agents Maximum nitrosamine content: 50µg/kg⁽²¹⁾ Keep in nitrite-free containers. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	Do not use to dye eyelashes or eyebrows
	Indonesia only: Not Permitted – under review 1-Methoxy-3-(β-aminoethyl) amino-4- hitrobenzene, hydrochloride	CAS No 2784-89-6 and eyebrows is not permitted. Indonesia only: Not Permitted – under review under 1-Methoxy-3-(β-aminoethyl) amino-4- nitrobenzene, hydrochloride Hair dye substance in non-oxidative hair dye products HC Yellow No 9 Use for dyeing eyelashes and eyebrows is not permitted.	CAS No 2784-89-6 and eyebrows is not permitted. Indonesia only: Not Permitted – under review under 1-Methoxy-3-(β-aminoethyl) amino-4- nitrobenzene, hydrochloride Hair dye substance in non-oxidative hair dye products 1-Methoxy-3-(β-aminoethyl) amino-4- nitrobenzene, hydrochloride Use for dyeing eyelashes and eyebrows is not permitted. HC Yellow No 9 Use for dyeing eyelashes and eyebrows is not permitted.	CAS No 2784-89-6 and eyebrows is not permitted. Indonesia only: Not Permitted – under review and eyebrows is not permitted. 1-Methoxy-3-((β-aminoethyl) amino-4- nitrobenzene, hydrochloride Hair dye substance in non-oxidative hair dye products Hair dye substance in non-oxidative hair dye products 0.5% (calculated as hydrochloride) Use for dyeing eyelashes and eyebrows is not permitted. No 86419-69-4

Ref No	Substance/CAS No ⁽¹⁹⁾	Restrictions			Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
272 (260)	1-(4'-Aminophenylazo)-2-methyl- 4-(bis- 2-hydroxyethyl) aminobenzene HC Yellow No 7 CAS No 104226-21-3	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.25%	The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows
273 (261)	N-(2-Hydroxyethyl)-2-nitro-4- trifluormethyl-aniline HC Yellow No 13 CAS No 10442-83-8	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 2.5%	 (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: 50µg/kg⁽²¹⁾ Keep in nitrite-free containers. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. 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 (a) and (b) Do not use to dye eyelashes or eyebrows
Release Versio	n – 2017-02, 26 th November 2017	1			eyebrows

Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
274 (262)	Benzenaminium, 3-[(4,5-dihydro- 3- methyl-5-oxo-1-phenyl-1H- pyrazol-4- yl)azo]-N,N,Ntrimethyl-, chloride Basic Yellow 57 CAS No 68391-31-1	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	2.0%	The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows
275 (263)	Ethanol, 2,2'-[[4-[(4-aminophenyl) azo]phenyl]imino]bis- Disperse Black 9 CAS No 20721-50-0	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.3% (of the mixture in the ratio 1:1 of 2,2'-[4-(4- aminophenylazo)phenylimi no] diethanol and lignosulfate)	The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows
276 (264)	9,10-Anthracenedione, 1,4-bis [(2,3- dihydroxypropyl)amino]- HC Blue No 14 CAS No 99788-75-7	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.3%	 Do not use with nitrosating agents Maximum nitrosamine content: 50µg/kg⁽²¹⁾ Keep in nitrite-free containers. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
277 (221)	2-(4-Methyl-2-nitroanilino)ethanol Hydroxyethyl-2-Nitro-p-Toluidine CAS No 100418-33-5	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(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: 50µg/kg⁽²¹⁾ Keep in nitrite-free containers. The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. Hair colorants can cause severe allergic reactions. Read and follow instructions. 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) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
278 (250)	1-Amino-2-nitro-4-(2',3'- dihydroxypropyl)amino-5- chlorobenzene + 1,4-bis-(2',3'- dihydroxypropyl)amino-2-nitro-5- chlorobenzene and its salts HC Red No 10 + HC Red No 11 CAS No 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 Use for dyeing eyelashes and eyebrows is not permitted. 	(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 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) The mixing ratio must be printed on the label. Hair colorants can cause severe allergic reactions. Read and follow instructions. 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) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
279	2,3-Diamino-6,7- dihydro-1H,5H- pyrazolo[1,2-a] Pyrazol-1-one dimethanesulfonate 2,3-Diaminodihydropyrazolo pyrazolone Dimethosulfonate CAS No 857035-95-1 Indonesia only: Not Permitted – under review	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % The direction for use "wear suitable gloves" must be included in label or leaflet text.	 To be printed on the label: The mixing ratio. Image: 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'



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
280	2-Amino-4,6-dinitrop henol and 2- amino-4,6-dinitrophe nol, sodium salt Picramic Acid And Sodium Picramate	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.6 %	(a) To be printed on the label: The mixing ratio.
	CAS No 96-91-3 / 831-52-7	 (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 0.6 %	(a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text.	 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) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
<u>A</u> 281	B 1-Methylamino-2- nitro-5-(2,3-dihydroxy-propyloxy)- benzene 2-Nitro-5-Glyceryl Methylaniline CAS No 80062-31-3	C (a) Hair dye substance in oxidative hair dye products	D	E 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 ⁽²¹⁾	F (a) To be printed on the label: The mixing ratio. Image:
		 (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 1.0 %	 Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 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) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	Conditions of use and warning which must be printed on the labels
<u>(_0 ")</u>	В	С	D	E	F
282	1-Propanaminium, 3-[[9,10-dihydro- 4- (methylamino)- 9,10-dioxo-1- anthracenyl] amino]-N,N-dimethyl-N- propyl-,bromide HC Blue 16 CAS No. 502453-61-4 Indonesia only: Not Permitted – under review	Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	3.0 %	 Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
283	3-amino-2-chlor- 6-methylphenol 3-amino-4-chloro-6-methylphenol HCl 5-Amino-6-Chloro-O-Cresol CAS No. 84540-50-1 5-Amino-6-Chloro-O-Cresol HCl CAS No. 80419-48-3 I Indonesia only: Not Permitted – under review	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 0.5 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text.	 (a) To be printed on the label: The mixing ratio. A Hair colorants can cause severe allergic reactions. Read and follow instructions. 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) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
284	Phenol, 2,2'- methylenebis[4- amino-], dihydrochloride 2,2'-Methylenebis-4- Aminophenol HCl CAS No. 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 Indonesia only: Not Permitted Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 1.0 %	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) To be printed on the label: The mixing ratio. ⁽¹⁾ "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. (a) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
285	Pyridine-2,6- diyldiamine 2,6-Diaminopyridine CAS No. 141-86-6 Indonesia only: Not Permitted – under review	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.15 % The direction for use "wear suitable gloves" must be included in label or leaflet text.	 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'



	Elaberation and an element			
	Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
В	С	D	E	F
ammonium chloride ammonium chloride ide loride	 (a) Rinse-off hair products (b) Leave-on hair products (c) Face products 	 (a) 2.5 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and steartrimonium chloride (b) 1.0 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and steartrimonium chloride (c) 0.5 % for the individual concentrations or the sum of the individual concentrations o	E For purposes other than inhibiting the development of micro- organisms in the product. The purpose has to be apparent from the presentation of the product. As a preservative, see Annex VI Part 1, No 44.	F
	ammonium chloride ammonium chloride ide loride	B C ammonium chloride (a) Rinse-off hair products ammonium chloride (b) Leave-on hair products ide (b) Leave-on hair products	BCDammonium chloride ammonium chloride(a) Rinse-off hair products(a) 2.5 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chlorideide(b) Leave-on hair products(b) 1.0 % for the individual concentrations or the sum of the individual concentrations or the and steartrimonium chlorideloride(c) Face products(c) 0.5 % for the individual concentrations or the sum of the individual concentrations or the individual concentrations or the sum of the individual concentrations or the sum of the individual concentrations or the sum of the individual concentrations or the individual concentrations or the isum of the individual concentrations or the isum of the individual concentrations or the isum of the individual concentrations or the isum of the individual 	BCDEammonium chloride ammonium chloride(a) Rinse-off hair products (a) Rinse-off hair products(a) 2.5 % for the individual concentrations or the sum of the individual concentrations or the and steartrimonium chlorideFor purposes other than inhibiting the development of micro- organisms in the presentation of the product. The purpose has to be apparent from the presentation of the product.Ide(b) Leave-on hair products(b) 1.0 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	C	D	E	F
287	C22-alkyltrimethylammonium chloride Behentrimonium chloride CAS No 17301-53-0	(a) Rinse-off hair products (b) Leave-on hair products	 (a) 5.0 % for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride and behentrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and steartrimonium chloride set out in entry 286. (b) 3.0 % for the individual concentration of behentrimonium chloride, steartrimonium chloride and behentrimonium chloride, while at the same time respecting the relevant maximum concentration of cetrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and behentrimonium chloride and behentrimonium chloride and steartrimonium chloride and steartrimonium chloride and steartrimonium chloride set out in entry 286. 	For purposes other than inhibiting the development of micro- organisms in the product. The purpose has to be apparent from the presentation of the product As a preservative, see Annex VI Part 1, No 44.	



Ref No	Substance/CAS No ⁽¹⁹⁾		Conditions of use and warning		
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
		(c) Face products	(c) 3.0 % for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride and behentrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and steartrimonium chloride set out in entry 286.		
288	5-Chloro-2- (2,4- dichlorophenoxy)	(a) Toothpastes			
(Annex V -	phenol	Hand soaps	(a) 0.3 %		
(Annex V - 25)	Triclosan	Body soaps/Shower gels			
20)		Deodorants (non-spray)			
	CAS No 3380-34-5	Face powders and blemish concealers			
	Singapore only: Pending inclusion in Annex III until review of Triclosan for non-preservative use is completed.	Nail products for cleaning the fingernails and toenails before the application of artificial nail systems Shampoos Hair Conditioners Facial Cleansers			
		(b) Mouthwashes	(b) 0.2 %		
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Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions	Conditions of use and warning	
ACD # (EU #)		use co	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
289 (265)	1,4-Diaminoanthraquinone Disperse Violet 1 CAS 128-95-0 Indonesia only: Not Permitted – under review	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.5 %	Impurity of Disperse Red 15 in Disperse Violet 1 for hair dye formulations should be < 1 % (w/w) The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
	B Ethanol, 2-((4- amino-2-nitrophenyl)amino)- HC Red No 3 CAS No 2871-01-4 Indonesia only: Not Permitted – under review	C (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		E (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 ⁽²¹⁾ — Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text.	 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 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) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
291	[7-Hydroxy-8-[(2- methoxyphenyl)azo]-	Hair dye substance in non-	2.0 %	The direction for use "wear	Do not use to dye eyelashes or
	2-naphthyl]trimethylammonium chloride	oxidative hair dye products		suitable gloves" must be	eyebrows
(267)				included in label or leaflet	
		lles for dusing suclashes		text.	
		Use for dyeing eyelashes and eyebrows is not			
	Basic Red 76	and eyebrows is not permitted.			
	CAS 68391-30-0	permitted.			
	CAS 00391-30-0				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	C	D	E	F
292 (268)	2-[[4-(Dimethylamino)phenyl]azo]-1,3- dimethyl-1H-imidazolium chloride Basic Red 51 CAS No 77061-58-6 Indonesia only: Not permitted	 (a) Hair dye substance in oxidative hair dye products b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	b) 1.0 %	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (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.



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
293 (269)	Phenol, 2-Amino- 5-Ethyl-, Hydrochloride 2-Amino-5- Ethylphenol HCI CAS No 149861-22-3	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% The direction for use "wear suitable gloves" must be included in label or leaflet text.	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. Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	C	D	E	F
294 (270)	Fluorescein, 2',4',5',7'-tetrabromo- 4,5,6,7- tetrachloro-, disodium salt (Cl 45410) Acid Red 92 CAS No 18472-87-2 Indonesia only: Not Permitted – under review	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 0.4 %	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) To be printed on the label: The mixing ratio. "I 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 (271)	Mixture of (1), (2) & (3) in dispersing agent (lignosulphate): (1) 9,10-Anthracenedione- 1,4-bis[(2- Hydroxyethyl)amino] (2) 9,10-Anthracenedione-1- [(2- Hydroxyethyl)amino]- 4-[(3- Hydroxypropyl)amino] (3) 9,10-anthracenedione- 1,4-bis[(3- hydroxypropyl)amino	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	2.0%	The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows
	Disperse Blue 377 is a mixture of three dyes: (1) 1,4-bis[(2- hydroxyethyl)amino]anthra-9,10- quinone (2) 1-[(2-hydroxyethyl)amino]-4-[(3- hydroxypropyl)amino]anthra- 9,10- quinone (3) 1,4-bis[(3- hydroxypropyl)amino]anthra- 9,10- quinone CAS No (1) 4471-41- 4 (2) 67674- 26-4 (3) 67701- 36-4 Indonesia only: Not Permitted – under				



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	C	D	E	F
	B 4-Aminophenol p-Aminophenol CAS No 123-30-8 Indonesia only: Not Permitted – under review	C Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		E The direction for use "wear suitable gloves" must be included in label or leaflet text.	F 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 i the past.
					Do not use to dye eyelashes or eyebrows"



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
A	В	С	D	E	F
297 (273)	4,5-Diamino-1-(2- hydroxyethyl)-1H- pyrazole sulfate (1:1) 1-Hydroxyethyl-4,5- Diamino Pyrazole Sulfate CAS No 155601-30-2 Indonesia only: Not Permitted – under review	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3.0 % The direction for use "wear suitable gloves" must be included in label or leaflet text.	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. Do not use to dye eyelashes or eyebrows"



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
298 (274)	Quinolinium, 4- formyl-1-methyl-, salt with 4- methylbenzenesulfonic acid (1:1) 4-Formyl-1-Methylquinolinium-p- Toluenesulfonate CAS No 223398-02-5 Indonesia only: Not Permitted – under review	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.5 %. The direction for use "wear suitable gloves" must be included in label or leaflet text.	To be printed on the label: The mixing ratio. "



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
A	В	C	D	E	F
299 (275)	Pyridinium, 1- methyl-4- [(methylphenylhydrazono)methyl]-, methyl sulphate Basic Yellow 87 CAS No 68259-00-7	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 1.0 %	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (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. (a) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or use	Maximum authorised concentration in the	Other limitations and requirements	which must be printed on the labels
(EU #)			ready for use preparation		
A	В	C	D	E	F
300 (276)	2-[(4-Aminophenyl)azo]-1,3- dimethyl- 1H-imidazolium chloride Basic Orange 31 CAS No 97404-02-9	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 1.0 %	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (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.



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	С	D	E	F
301 (277)	2,6-Pyridinediamine, 3-(3- pyridinylazo) 2,6-Diamino-3- ((Pyridine-3-yl) azo)Pyridine CAS No 28365-08-4	 (a) Hair dye substance in oxidative hair dye products b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 0.25 %	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (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.



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
302 (278)	4-((4-Amino-3- methylphenyl)(4- imino- 3-methyl- 2,5-cyclohexadien-1- ylidene)methyl)-2- methylphenylamine monohydrochloride (CI 42520) Basic Violet 2 CAS No 3248-91-7 Indonesia only: Not Permitted – under review	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(b) 0.5 %	 (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (a) To be printed on the label: The mixing ratio. "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 experienced a reaction to a temporary 'black henna' tattoo in the past. (a) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	_	C	D		-
A 303 (288)	B 3-[(4-amino-3- methyl-9,10-dioxo-9,10-dihydroanthracen-1- yl)amino]-N,N,N - trimethylpropan-1-aminium, methylsulfate salt HC Blue No 17 CAS No 16517-75-2 Indonesia only: Not Permitted – under review	C (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	(b) 2.0 %	E (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 ⁽²¹⁾ — Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text.	F (a)To be printed on the label: The mixing ratio. Image: Additional structure 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) and (b) Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
	_	C	D		•
A 304 (289)	B Phosphoric acid compound with 4-[(2,6-dichlorophenyl) (4-imino- 3,5-dimethyl-2,5- cyclohexadien-1- ylidene) methyl]-2,6-dimethylaniline (1:1) HC Blue No 15 CAS No 74578-10-2 Indonesia only: Not Permitted – under review	C (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	D b) 0.2 %	E (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.2 % (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text.	 F (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. (a) and (b) Do not use to dye eyelashes or



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
305 (290)	Disodium 2,2'- (9,10-dioxoanthracene- 1,4-diyldiimino)bis(5- methylsulphonate Acid Green 25 CAS No 4403-90-	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.3 %	The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows
306 (291)	Sodium, 4- [(9,10-dihydro-4- hydroxy- 9,10-dioxo-1-anthryl) amino]toluene-3- sulphonate) Acid Violet 43 CAS No 4430-18-6	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.5 %	The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
Α	В	C	D	E	F
307 (292)	1,4-Benzenediamine, 2- (methoxymethyl) 1,4-Benzenediamine, 2-(methoxymethyl)-, sulfate 2-Methoxymethyl-p-Phenylenediamine Sulfate CAS No 337906-36-2 / 337906-37-3 Indonesia only: Not Permitted – under review	Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.8 % (calculated as free base) The direction for use "wear suitable gloves" must be included in label or leaflet text.	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. Do not use to dye eyelashes or eyebrows



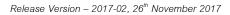
Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
308 (293)	 1-N-Methylmorpholiniumpropylamino-4- hydroxyanthraquinone, methyl sulfate Hydroxyanthraquinone-aminopropyl Methyl Morpholinium Methosulfate CAS No 38866-20-5 Indonesia only: Not Permitted – under review 	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.5 %	 —Do not use with nitrosating agents —Maximum nitrosamine content: 50 μg/kg⁽²¹⁾ — Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. 	To be printed on the label: "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 temporary "black henna" tattoo in the past. Do not use to dye eyelashes or eyebrows



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD #		Field of application and/or	Maximum authorised	Other limitations and	which must be printed on the
		use	concentration in the	requirements	labels
(EU #)			ready for use preparation		
A	В	C	D	E	F
309 (294)	Ethanol, 2,2'-[[3- methyl-4-[(E)-(4- nitrophenyl)azo] phenyl]imino]bis- Disperse Red 17 CAS No 3179-89-3 Indonesia only: Not Permitted – under review	 (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. 	(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⁽²¹⁾ Keep in nitrite-free containers (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. 	 (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. (a) and (b) Do not use to dye eyelashes or eyebrows



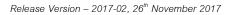
Ref No	Substance/CAS No ⁽¹⁹⁾	Restrictions			Conditions of use and warning	
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels	
Α	В	С	D	E	F	
310 (295)	4-Amino-5-hydroxy-3-(4- nitrophenylazo)-6- (phenylazo)-2,7- naphthalenedisulfonic acid, disodium salt Acid Black 1 CAS No 1064-48-8	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.5%	The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows	
311 (296)	Disodium 3-hydroxy-4-[(E)-(4- methyl-2- sulfonatophenyl)diazenyl]-2-naphthoate Pigment Red 57 CAS No 5858-81-1	Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted.	0.4%	The direction for use "wear suitable gloves" must be included in label or leaflet text.	Do not use to dye eyelashes or eyebrows	
312 (EU: TBA)	2-(ethoxyethoxy)-ethanol Diethylene glycol monoethyl ether (DEGEE) Ethoxydiglycol CAS No 111-90-0	 (a) Oxidative hair dye products (b) Non-oxidative hair dye products (c) Rinse-off products other than hair dye products (d) Other non-spray cosmetic products (e) The following spray products: fine fragrances, hairsprays, anti-perspirants and deodorants. 	 (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. 		
Release Versio	n – 2017-02, 26 th November 2017				ORSCONTRACTOR TRACTOR TO THE TOT THE T	



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
313 (257)	Polidocanol Laureth – 9 CAS No 3055-99-0	(a) Leave-on products(b) Rinse-off products	(a) 3.0% (b) 4.0%		
A1-A3	Entries left intentionally blank				
A4	Persulphates of ammonium, potassium or sodium	Hair bleaching products	45% Persulphate before mixing with hydrogen peroxide. Not to exceed 20% after mixing.		Avoid contact with eyes. Test for allergic reaction before use. Stop using and rinse with water if irritation, burning or rash occurs at contact area. Do not use if there is scratch on scalp or dermatitis. Do not scratch heavily during hair wash. Keep out of reach of children and in
A5	Entry left intentionally blank				a cool place.



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning		
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels		
Α	В	С	D	E	F		
A6	Glycolic and lactic acid, their common salts and simple esters	(a) Skin products	(a) Skin products	(a) Skin products	(a) Skin products		
		(i) For general use	(i) ≤ 10% total when calculated as the acids	(i) Final formulation ≥ pH 3.5	<u>All</u> Sunburn alert: This product contains an alpha hydroxy acid (AHA) that may increase your skin's sensitivity to the sun and particularly		
		(ii) For professional use	 > 10% - 20% total when calculated as the acids 	(ii) Final formulation ≥ pH 3.0	the possibility of sunburn. Use a sunscreen, wear sun protective clothing, and limit sun exposure while using this product and for a week afterwards. ⁽¹³⁾		
		(iii) For use by a qualified medical practitioner	(iii) > 20%, total when calculated as the acids	 (iii) Final formulation ≥ pH 3.0 for products up to 30% total when calculated as the acids. 	(ii) For professional use only(iii) For use by a qualified medical practitioner only.		
		For Thailand only:					
		(iii) For use by a qualified medical practitioner	(iii) > 20%-30% total when calculated as the acids	(iii) Final formulation ≥ pH 3.0.			
		(b) Other products	(b) Other products None	(b) Other products None	(b) Other products None		
A7	Thioacids and their derivatives	All products		Not for use around the eye area.	Not for use around the eye area		
Release Versio	on – 2017-02, 26 th November 2017				CIRSCANTESTING CIRSCANTESTING UNINNING TEST ADD UNINNING TEST OF		



Ref No	Substance/CAS No ⁽¹⁹⁾		Conditions of use and warning		
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
A8	Dihydroxyacetone	Tanning products		L	This product does not contain a sunscreen and does not protect against sunburn



Ref No	Substance/CAS No ⁽¹⁹⁾		Restrictions		Conditions of use and warning
ACD # (EU #)		Field of application and/or use	Maximum authorised concentration in the ready for use preparation	Other limitations and requirements	which must be printed on the labels
Α	В	С	D	E	F
Α9	Thiolactic acid and its salts	 (a) Hair waving or straightening products (b) Depilatories (c) Other hair care products which are removed after application 	 (a) 8.5% ready for use at pH<9.5 (b) 5% ready for use pH 7-12.7 (c) 2% ready for use pH 7-9.5 (d) Percentages calculated as total thioacids, i.e., either singly (thiolactic acid or thioglycolic acid alone) or combination of thiolactic acid and thioglycolic acid in a given formula. 	 For (a), (b) and (c): The direction for use drawn up in the national or official language(s) must incorporate the following sentences: Avoid contact with eyes In the event of contact with eyes, rinse immediately with plenty of water and seek medical assistance. Wear suitable gloves (a) and (c) only 	 (a), (b) and (c) Contains thiolactic acid Follow the instructions Keep out of reach of children.
A10	Tranexamic acid	Skin products	3.0%	Not to be used in products intended to be placed in contact with mucous membranes	

(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 product expressed with reference to the maximum level authorized for each of them does not exceed 1.

Only if the concentration exceeds 0.05 %. (2)

(3) Entry deliberately left blank

The quantity of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In cases of mixtures, the sum should not Hotine . 400 cits down com (4) exceed the limits given in column d. CIRSCONT BELLING

Entry deliberately left blank (5)

- (6) The concentration of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In case of mixtures, the sum should not exceed the limits given in column d.
- (7) Entry deliberately left blank
- (8) Solely for products which might be used for children under three years of age and which remain in prolonged contact with the skin.
- (9) Entry deliberately left blank
- (10) Entry deliberately left blank
- (11) Entry deliberately left blank
- (12) For all toothpaste containing 0.1-0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. For adult use only). Must also carry 6mm diameter solid circle between the words "pea sized" and "amount" to indicate actual amount to be used.
- (13) Labeling mandatory for products containing Glycolic and/or Lactic acids at a concentration \geq 2.5% and do not contain a sunscreen. Not required for products that are intended to be applied to non sun exposed areas of the body, contain a sunscreen or a lower concentration of AHA.
- (14) Entry deliberately left blank
- (15) Entry deliberately left blank
- (16) Entry deliberately left blank
- (17) Entry deliberately left blank
- (18) Entry deliberately left blank
- (19) The CAS Numbers under this column are not exhaustive to cover all the intended substances. They are provided as reference where available.
- (20) The types of salts is not be limited to those listed in this reference.
- (21) The limit of nitrosamine refers to the maximum permitted level in the ingredient, not in the cosmetic product.



ANNEX IV – PART 1

LIST OF COLOURING AGENTS ALLOWED FOR USE IN COSMETIC PRODUCTS ⁽¹⁾

Field of application

- Column 1: Colouring agents allowed in all cosmetic products
- Colouring agents allowed in all cosmetic products except those intended to be Column 2: applied in the vicinity of eyes, in particular eye make-up and eye make-up remover.
- Colouring agents allowed exclusively in cosmetic products intended not to Column 3: come into contact with the mucous membranes
- Colouring agents allowed exclusively in cosmetic products intended to come Column 4: into contact only briefly with the skin.

Number or	Colour	Fi	eld of a	pplicati	on	Other limitations and		
Denomination		1	2	3	4	requirements		
10006	Green				Х			
10020	Green			Х				
10316 (²)	Yellow		Х					
11680	Yellow			Х				
11710	Yellow			Х				
11725	Orange				Х			
11920	Orange	Х						
12010	Red			Х				
12085 (²)	Red	Х				3% max. concentration in the finished products		
12120	Red				Х			
12370	Red				Х			
12420	Red				Х			
12480	Brown				Х			
12490	Red	Х						
12700	Yellow				Х			
13015	Yellow	Х						
14270	Orange	Х						
14700	Red	Х						
14720	Red	Х						
14815	Red	Х				CRSC 84 TESTCOM 2.1. CRSC 84 TESTCOM 2.1.5 CRSC 84 TESTCOM 2.1.5 C		
15510 (²)	Orange		Х			. A.	ഹാ	

Colour Index	Colour	Fie	eld of a	pplicati	Other limitations and	
Number or Denomination		1	2	3	4	requirements
15525	Red	Х				
15580	Red	Х				
15620	Red				Х	
15630 (²)	Red	Х				3% max. concentration in the finished products
15800	Red			Х		
15850 (²)	Red	Х				
15865 (²)	Red	Х				
15880	Red	Х				
15980	Orange	Х				
15985 (²)	Yellow	Х				
16035	Red	Х				
16185	Red	Х				
16230	Orange			Х		
16255 (²)	Red	Х				
16290	Red	Х				
17200 (²)	Red	Х				
18050	Red			Х		
18130	Red				Х	
18690	Yellow				Х	
18736	Red				Х	
18820	Yellow				Х	
18965	Yellow	Х				
19140 (²)	Yellow	Х				
20040	Yellow				X	Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
20470	Black				Х	
21100	Yellow				Х	Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
21108	Yellow				Х	Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
21230	Yellow			Х		
24790	Red				Х	



Colour Index Number or	Colour		eld of ap	-	1	Other limitations and requirements
enomination		1	2	3	4	
26100	Red			X		Purity criteria: aniline $\leq 0.2\%$ 2-naphtol $\leq 0.2\%$ 4-aminoazobenzene $\leq 0.1\%$ 1-(phenylazo)-2-naphtol $\leq 3\%$ 1-[2-(phenylazo)phenylazo]-2- naphtalenol $\leq 2\%$
27755	Black	Х				
28440	Black	Х				
40215	Orange				Х	
40800	Orange	Х				
40820	Orange	Х				
40825	Orange	Х				
40850	Orange	Х				
42045	Blue			Х		
42051 (²)	Blue	х				
42053	Green	X				
42080	Blue				Х	
42090	Blue	Х				
42100	Green				Х	
42170	Green				Х	
42510	Violet			Х	1	
42520	Violet				Х	5 ppm max. concentration in the finished product
42735	Blue			Х		
44045	Blue			Х		
44090	Green	Х				
45100	Red				Х	
45190	Violet				Х	
45220	Red				Х	
45350	Yellow	Х				6% max. concentration in the finished product
45370 (²)	Orange	Х				Not more than 1% 2-(6-hydroxy-3- oxo-3H-xanthen-9-yl) benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo- 3H-xanthen-9-yl)benzoic acid
45380 (²)	Red	Х				Not more than 1% 2-(6-hydroxy-3- oxo-3H-xanthen-9yl) benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo- 3H-xanthen-9-yl)benzoic acid

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olour Index Number or	Colour		eld of a	· ·	Other limitations and requirements	
enomination		1	2	3	4	
45396	Orange	Х				When used in lipstick, the colouring agent is allowed only in free acid form and in a maximum concentration of 1%
45405	Red		X			Not more than 1% 2-(6-hydroxy-3- oxo-3H-xanthen-9-yl)benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo- 3H-xanthen-9-yl)benzoic acid
45410 (²)	Red	X				Not more than 1% 2-(6-hydroxy-3- oxo-3H-xanthen-9-yl)benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo- 3H-xanthen-9-yl)benzoic acid
45430 (²)	Red	X				Not more than 1% 2-(6-hydroxy-3- oxo-3H-xanthen-9-yl)benzoic acid and 3% 2-(iodo-6-hydroxy-3-oxo- 3H-xanthen-9-yl)benzoic acid
47000	Yellow			Х		
47005	Yellow	Х				
50325	Violet				Х	
50420	Black			Х		
51319	Violet				Х	
58000	Red	Х				
59040	Green			Х		
60724	Violet				Х	
60725	Violet	Х				
60730	Violet			Х		
61565	Green	Х				
61570	Green	Х				
61585	Blue				Х	
62045	Blue				Х	
69800	Blue	Х				
69825	Blue	Х				
71105	Orange			Х		
73000	Blue	Х				
73015	Blue	Х				
73360	Red	Х				
73385	Violet	Х				
73900	Violet				Х	
73915	Red				Х	CRECENT CORECTERSTIC
74100	Blue				Х	

Colour Index	Colour	Fi	eld of a	pplicati	ion	Other limitations and
Number or Denomination		1	2	3	4	requirements
74160	Blue	Х				
74180	Blue				Х	
74260	Green		Х			
75100	Yellow	Х	\Box			T
75120	Orange	Х				
75125	Yellow	Х				
75130	Orange	Х				<u> </u>
75135	Yellow	Х		1	1	
75170	White	Х		1	1	
75300	Yellow	Х		1	1	
75470	Red	Х			1	
75480	Brown		Х		1	1
75810	Green	Х			1	
77000	White	Х			1	
77002	White	Х				
77004	White	Х			1	1
77007	Blue	Х			1	
77013	Ultramari ne Green	х				
77015	Red	Х		1	1	
77019 (Mica)	Lustre	Х		1	1	
77120	White	Х			1	1
77163	White	Х			1	
77220	White	Х			1	
77231	White	Х			1	
77266	Black	х				Purity >97% with the following impurity profile: Ash content $\leq 0.15\%$, total Sulphur $\leq 0.65\%$, total PAH ≤ 500 ppb, and benzo(a)pyrene ≤ 5 ppb, dibenz(a,h)anthracene ≤ 5 ppb, total As \leq 3 ppm, total Pb ≤ 10 ppm, total Hg ≤ 1 ppm
77266 (nano)	Black	x				 Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: Purity >97% with the following impurity profile: Ash content ≤ 0.15%, total Sulphur ≤ 0.65%, total PAH ≤ 500 ppb, and benzo(a)pyrene ≤ 5 ppb, dibenz(a,h)anthracene ≤ 5 ppb, total As ≤ 3 ppm, total Pb ≤ 10 ppm, total Hg ≤ 1 ppm Primary particle size ≥ 20 nm
77267	Black	Х		 		 Primary particle size ≥ 20 nm Primary particle size ≥ 20 nm Primary particle size ≥ 20 nm
77268:1	Black	Х	_	<u> </u>	<u> </u>	at the orling
77288	Green	Х				Free from chromate for the contract of the

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Colour Index	Colour	Fi	eld of a	pplicati	on	Other limitations and
Number or Denomination		1	2	3	4	requirements
77289	Green	Х				Free from chromate ion
77346	Green	Х				
77400	Brown	Х				
77480	Brown	Х				
77489	Orange	х				
77491	Red	х				
77492	Yellow	х				
77499	Black	Х				
77510	Blue	Х				Free from cyanide ion
77713	White	Х				
77742	Violet	Х				
77745	Red	Х				
77820	White	Х				
77891 (⁴)	White	Х				
77947	White	x				Not to be used in applications that may lead to exposure of the end- user's lungs by inhalation.
Lactoflavin	Yellow	Х				
Caramel	Brown	Х				
Capsanthin, Capsorubin	Orange	Х				
Beetroot red	Red	Х				
Anthocyanins	Red	Х				
Aluminium, zinc, magnesium and calcium stearates	White	х				
Bromothymol blue	Blue				Х	
Bromocresol green	Green				Х	
Acid Red 195	Red			Х		
Guaiazulene ⁽³⁾	Blue		Х			

(1) Lakes or salts of these colouring agents using substances not prohibited under Annex II or not excluded under Annex V from the scope of this Directive are equally allowed.

- (2) The insoluble barium, strontium and zirconium lakes, salts and pigments of these colouring agents shall also be permitted. They must pass the test for insolubility which will be determined by the procedure laid down in Article 9.
- (3) Adopted during the Fifth ASEAN Cosmetic Committee Meeting
- (4) For use of titanium dioxide as a sunscreen see Annex VII.



Annex VI - Part 1 - List of preservatives allowed for use in cosmetic products

ANNEX VI

LIST OF PRESERVATIVES WHICH COSMETIC PRODUCTS MAY CONTAIN

Preamble

- 1. Preservatives are substances which may be added to cosmetic products for the primary purpose of inhibiting the development of microorganisms in such products.
- 2. The substances marked with the symbol (+) may also be added to cosmetic products in concentration other than those laid down in this ANNEX for other purposes apparent from the presentation of the products, e.g. as deodorants in soaps or as anti-dandruff agents in shampoos.
- 3. Other substances used in the formulation of cosmetic products may also have anti-microbial properties and thus help in the preservation of the products, as, for instance, many essential oils and some alcohols. These substances are not included in the ANNEX.
- 4. 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.
- 5. 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%.



<u>ANNEX VI – PART 1</u>

LIST OF PRESERVATIVES ALLOWED

Reference Number	Substance	Maximum authorized concentration	Limitations and requirements	Conditions of use and warnings which must be printed on the label
а	b	С	d	е
1	Benzoic acid (CAS No. 65-85-0), and its sodium salt (CAS No 532-32-1)	Rinse off products, except oral care products; 2.5 % (acid) Oral care products; 1.7 % (acid) Leave-on products; 0.5 % (acid)		
1a	Salts of benzoic acid other than that listed under reference number 1 and esters of benzoic acid	0.5 % (acid)		
2	Propionic acid and its salts	2% (acid)		
3	Salicylic acid and its salts (+) ⁽¹⁾	0.5% (acid)	Not to be used in preparations for children under three years of age, except for shampoos	- Not to be used for children under three years of age ⁽²⁾
4	Sorbic acid (hexa-2,4-dienoic acid) and its salts	0.6% (acid)		
5	Formaldehyde and paraformaldehyde(+) ⁽⁷⁾	0.2% (except for products for oral hygiene)0.1% (for oral hygiene)expressed as free formaldehyde	Prohibited in aerosol dispensers (sprays)	
6	Entry moved or deleted			



Reference Number	Substance	Maximum authorized concentration	Limitations and requirements	Conditions of use and warnings which must be printed on the label
а	b	С	d	е
7	Biphenyl-2-ol (o-phenylphenol) and its salts	0.2% expressed as phenol		
8	Zinc pyrithione (+) ⁽³⁾ (CAS No 13463-41-7)	Hair products; 1.0 % Other products; 0.5%	Rinse off products only. Not for use in products for oral hygiene	
9	Inorganic sulphites and hydrogensulphites(+) $^{(4)}$	0.2% expressed as free SO ₂		
10	Entry moved or deleted			
11	Chlorobutanol (INN)	0.5%	Prohibited in aerosol dispensers (sprays)	- Contains chlorobutanol
12	4-Hydroxybenzoic acid and its Methyl- and Ethyl- esters, and their salts (INCI)	0.4% (as acid) for single ester		
	4-Hydroxybenzoic acid; CAS No. 99-96-7; Methylparaben; CAS No. 99-76-3;	0.8% (as acid) for mixtures of esters		
	potassium ethylparaben; CAS No. 36457-19-9;			
	potassium paraben; CAS No. 16782-08-4			
	sodium methylparaben; CAS No. 5026-62-0;			
	sodium ethylparaben; CAS No. 35285-68-8; ethylparaben; CAS No. 120-47-8;			
	sodium paraben; CAS No. 114-63-6;			
	potassium methylparaben; CAS No. 26112-07- 2;			
	calcium paraben; CAS No. 69959-44-0;			



Reference Number	Substance	Maximum authorized concentration	Limitations and requirements	Conditions of use and warnings which must be printed on the label
а	b	С	d	е
12a	Butyl 4-hydroxybenzoate and its salts Propyl 4- hydroxybenzoate and its salts Butylparaben; CAS No. 94-26-8; Propylparaben; CAS No. 94-13-3 sodium propylparaben; CAS No. 35285-69-9 sodium butylparaben; CAS No. 36457-20-2 ; potassium butylparaben; CAS No. 38566-94-8; potassium propylparaben; CAS No. 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, where 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 (Dehydroacetic acid) and its salts	0.6% (acid)	Prohibited in aerosol dispensers (sprays)	
14	Formic acid and its sodium salt	0.5% (expressed as acid)		
15	3,3'-Dibromo-4,4'-hexamethylenedioxydi- benzamidine (Dibromohexamidine) and its salts (including isethionate)	0.1%		
16	Thiomersal (INN)	0.007% (of Hg) If mixed with other mercurial compounds authorized by this Directive, the maximum concentration of Hg remains fixed at 0.007%	For eye make-up and eye make-up remover only	- Contains thiomersal
17	Phenylmercuric salts (including borate)	0.007% (of Hg) If mixed with other mercurial compounds authorized by this Directive, the maximum concentration of Hg remains fixed at 0.007%	For eye make-up and eye make-up remover only	 Contains phenylmercuric compounds
sion No.: 20	17-03 26 th November 2017			CRSC WWW H

Reference Number	Substance	Maximum authorized concentration	Limitations and requirements	Conditions of use and warnings which must be printed on the label
а	b	С	d	e
18	Undec-10-enoic acid and its salts (+)	0.2% (acid)		
19	Hexetidine (INN)	0.1%		
20	5-Bromo-5-nitro-1,3 dioxane	0.1%	Rinse-off products only Avoid formation of nitrosamines	
21	Bronopol (INN)	0.1%	Avoid formation of nitrosamines	
22	2,4-Dichlorobenzyl alcohol	0.15%		
23	Triclocarban (INN) (+) ⁽⁵⁾	0.2%	Purity criteria: 3,3',4,4'- Tetrachloroazobenzene < 1 ppm; 3,3',4,4'-Tetra- chloroazoxybenzene < 1 ppm	
24	4-Chloro-m-cresol	0.2%	Prohibited in products intended to come into contact with mucous membranes	



Reference Number	Substance	Maximum authorized concentration	Limitations and requirements	Conditions of use and warnings which must be printed on the label	
а	b	С	d	е	
25	5-Chloro-2- (2,4- dichlorophenoxy) phenol (INCI) Triclosan (INN) CAS No. 3380-34-5	(a) 0.3% (b) 0.2%	 (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 Shampoo Hair conditioner Facial cleanser (b) Mouthwashes 		
26	4-Chloro-3,5-xylenol	0.5%			
27	3,3'-Bis(1-hydroxymethyl-2,5-dioxoimidazolidin- 4-yl)-1,1'-methylenediurea ("Imidazolidinyl urea")	0.6%			
28	Poly(1-hexamethylenebiguanide hydrochloride)	0.3%			
29	2-Phenoxyethanol	1.0%			
30	Hexamethylenetetramine (methenamine) (INN)	0.15%			
31	Methenamine 3-chloroallylochloride (INN)	0.2%			
32	1-(4-Chlorophenoxy)-1-(imidazol-1-yl)-3,3- dimethylbutan-2-one) (+)	0.5%			
33	1,3-Bis(hydroxymethyl)-5,5- dimethylimidazolidine-2,4-dione)	0.6%			
34	Benzyl alcohol(+) ⁽⁸⁾	1%			

Reference Number	Substance	Maximum authorized concentration	Limitations and requirements	Conditions of use and warnings which must be printed on the label
а	b	С	d	е
35	1-Hydroxy-4-methyl-6-(2,4,4-trimethylpentyl)-2 pyridon and its monoethanolamine salt (+)	1% 0.5%	Rinse-off products For other products	
36	Entry deleted			
37	6,6-Dibromo-4,4-dichloro-2,2'-methylene- diphenol (Bromochlorophen)	0.1%		
38	4-Isopropyl-m-cresol	0.1%		
39	Mixture of 5-Chloro-2-methyl-isothiazol-3(2H)- one and 2-Methylisothiazol-3(2H)-one (INCI) Methylchloroisothiazolinone (and) Methylisothiazolinone ⁽⁹⁾ CAS No. 26172-55-4, 2682-20-4, 55965-84-9	0,0015 % (of a mixture in the ratio 3:1 of 5-chloro- 2- methylisothiazol 3(2H)-one and 2-methylisothiazol-3 (2H)-one)	Rinse-off products	
40	2-Benzyl-4-chlorophenol (chlorophene)	0.2%		
41	2-Chloroacetamide	0.3%		- Contains chloroacetamide
42	Chlorhexidine (INN) and its digluconate, diacetate and dihydrochloride (+)	0.3% expressed as chlorhexidine		
43	1-Phenoxypropan-2-ol(+) (10)	1.0%	Only for rinse-off products	



abcde44Alkyl (C1:2:22) trimethyl ammonium bromide and chloride) (+) Behentrimonium chloride (11), CAS No. 17301- 53-0, cetrimonium bromide, CAS No. 57-09-0, cetrimonium bromide, CAS No. 112-02-7, laurtrimonium chloride (12), CAS No. 112-02-7, laurtrimonium chloride, CAS No. 112-002-1, steartrimonium bromide, CAS No. 112-002-1, steartrimonium chloride (12) CAS No. 112-03-8,0.1%The pH of the finished product must not be lower than 6454,4-Dimethyl-1,3-oxazolidine0.1%The pH of the finished product must not be lower than 646N-(Hydroxymethyl)-N-(dihydroxymethyl-1,3- dioxo-2,5-imidazolinidyl-4)-N'-(hydroxymethyl) urea)0.5%	
chlóride) (+)Behentrimonium chloride (11), CAS No. 17301- 53-0, cetrimonium bromide, CAS No. 57-09-0, cetrimonium chloride (12), CAS No. 112-02-7, laurtrimonium bromide, CAS No. 1119-94-4, laurtrimonium chloride, CAS No. 112-00-5, steartrimonium bromide, CAS No. 112-00-5, steartrimonium chloride (12) CAS No. 112-00-5, steartrimonium chloride (12) CAS No. 112-03-8,454,4-Dimethyl-1,3-oxazolidine0.1%46N-(Hydroxymethyl)-N-(dihydroxymethyl-1,3- dioxo-2,5-imidazolinidyl-4)-N'-(hydroxymethyl)0.5%	
53-0, cetrimonium bromide, CAS No. 57-09-0, cetrimonium chloride ⁽¹²⁾ , CAS No. 112-02-7, laurtrimonium bromide, CAS No. 1119-94-4, laurtrimonium chloride, CAS No. 112-00-5, steartrimonium bromide, CAS No. 112-00-21, steartrimonium chloride ⁽¹²⁾ CAS No. 112-03-8,	
cetrimonium chloride (12), CAS No. 112-02-7, laurtrimonium bromide, CAS No. 1119-94-4, laurtrimonium chloride, CAS No. 112-00-5, steartrimonium bromide, CAS No. 112-00-21, steartrimonium chloride (12) CAS No. 112-03-8,L454,4-Dimethyl-1,3-oxazolidine0.1%The pH of the finished product must not be lower than 646N-(Hydroxymethyl)-N-(dihydroxymethyl-1,3- dioxo-2,5-imidazolinidyl-4)-N'-(hydroxymethyl)0.5%	
laurtrimonium chloride, CAS No. 112-00-5, steartrimonium bromide, CAS No. 1120-02-1, steartrimonium chloride ⁽¹²⁾ CAS No. 112-03-8,The pH of the finished product must not be lower than 6454,4-Dimethyl-1,3-oxazolidine0.1%The pH of the finished product must not be lower than 646N-(Hydroxymethyl)-N-(dihydroxymethyl-1,3- dioxo-2,5-imidazolinidyl-4)-N'-(hydroxymethyl)0.5%	
46 N-(Hydroxymethyl)-N-(dihydroxymethyl-1,3- dioxo-2,5-imidazolinidyl-4)-N'-(hydroxymethyl) 0.5%	
dioxo-2,5-imidazolinidyl-4)-N'-(hydroxymethyl)	
47 1,6-Di(4-amidinophenoxy)-n-hexane (Hexamidine) and its salts (including isethionate and p-hydroxybenzoate (+) 0.1%	
48 Glutaraldehyde (Pentane-1,5-dial) 0.1% Prohibited in aerosols (sprays) - Contains glut (where glutar concentration finished produ 0.05%)	aldehyde in the
49 5-Ethyl-3,7-dioxa-1-azabicyclo [3.3.0] octane 0.3% Prohibited in oral hygiene products and in products intended to come into contact with mucous membranes	

Reference Number	Substance	Maximum authorized concentration	Limitations and requirements	Conditions of use and warnings which must be printed on the label
а	b	С	d	е
50	3-(p-Chlorophenoxy)-propane-1,2-diol (chlorphenesin)	0.3%		
51	Sodium hydroxymethylamino acetate (Sodium hydroxymethylglycinate	0.5%		
52	Silver chloride deposited on titanium dioxide	0.004% calculated as AgCl	20% AgCl (w/w) on TiO ₂ Prohibited in products for children under three years of age, in oral hygiene products and in products intended for application around the eyes and on the lips	
53	Benzethonium Chloride (INCI)	0.1%	(a) Rinse-off products(b) Leave on products other than for oral care use.	
54	Benzalkonium chloride, bromide and saccharinate(+) ⁽¹³⁾	0.1% calculated as Benzalkonium chloride		 Avoid contact with the eyes
55	Benzylhemiformal	0.15%	Only for products to be removed by rinsing	



Reference Number	Substance	Maximum authorized concentration	Limitations and requirements	Conditions of use and warnings which must be printed on the label
а	b	С	d	е
56	lodopropynyl butylcarbamate (IPBC); 3-lodo-2-propynylbutylcarbamate CAS No: 55406-53-6	 (a) rinse-off products: 0.02 % (b) leave-on products: 0.01 % except in deodorants & antiperspirants: 0.0075 % 	 Not to be used in oral hygiene and lip care products (a) Not to be used in preparations for children under three years of age, except in bath products/shower gels and shampoos. (b) Not to be used in body lotion and body cream (*) Not to be used in preparations for children under three years of age. 	 (a) Not to be used for children under three years of age (**) (b) Not to be used for children under three years of age (***)
57	2-Methyl-2H-isothiazol- 3-one (INCI) Methylisothiazolinone ⁽¹⁴⁾ CAS No.2682-20-4	0.0015%	Rinse-off products only	



Reference Number	Substance	Maximum authorized concentration	Limitations and requirements	Conditions of use and warnings which must be printed on the label
а	b	С	d	e
58	Ethyl Lauroyl Arginate HCI (INCI) (+) ⁽⁶⁾ Ethyl-N α -dodecanoyl- L-arginate hydrochloride CAS No 60372-77-2	0.15% (b) other products: 0.4 %	 (a) Not to be used in preparations for children under 10 years of age. (b) Not to be used in lip products, oral products and spray products. 	(a) Not to be used for children under 10 years of age.
59	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, monohydrate and 1,2,3-Propanetricarboxylic acid, 2-hydroxy-,silver(1+) salt, monohydrate (INCI) Citric acid (and) Silver citrate	0.2 %, corresponding to 0.0024 % of silver	Not to be used in oral products and eye products	

- (1) For non-preservative usage see Annex III. Part 1, entry 98
- (2) Solely for products which might be used for children under three years of age and which remain in prolonged contact with the skin
- (3) For non-preservative usage see Annex III. Part 1, entry 101
- (4) For non-preservative usage see Annex III. Part 1, entry 99
- (5) For non-preservative usage see Annex III. Part 1, entry 100
- (6) For non-preservative usage see Annex III. Part 1, entry 207
- (7) For non-preservative usage see Annex III. Part 1, entry 13
- (8) For non-preservative usage see Annex III. Part 1, entry 45
- (9) Methylisothiazolinone is also regulated in entry 57. The two entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone (and) Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product.
- (10) For non-preservative usage see Annex III. Part 1, entry 54
- (11) For use other than as a preservative, see Annex III, No 287
- (12) For use other than as a preservative, see Annex III, No 286
- (13) For non-preservative usage see Annex III. Part 1, entry 65
- (14) Methylisothiazolinone is also regulated in entry 39 in a mixture with Methylchloroisothiazolinone. The two entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone (and) Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product
- (*) Concerns any products aimed to be applied on a large part of the body
- (**) Solely for products, other than bath products/shower gels and shampoo, which might be used for children under three years of age.
- (***) Solely for products which might be used for children under three years of age



ANNEX VII

LIST OF UV FILTERS WHICH COSMETIC PRODUCTS MAY CONTAIN

For the purpose of this Directive, UV filters are substances which, contained in cosmetic sunscreen products, are specifically intended to filter certain UV rays in order to protect the skin from certain harmful effects of these rays.

These UV filters may be added to other cosmetic products within the limits and under the conditions laid down in this Annex.

Other UV filters used in cosmetic products solely for the purpose of protecting the product against UV rays are not included in this list.

Warning which must be printed on the label 'Do not stay too long in the sun, even while using a sunscreen product' (for primary sunscreen products)

ANNEX VII - PART 1

LIST OF PERMITTED UV FILTERS WHICH COSMETIC PRODUCTS MAY CONTAIN

Reference number	Substance	Maximum Authorised concentration	Other limitations and requirements	Conditions of use and warnings which must be printed on the label
а	b	С	d	е
A28	Menthyl anthranilate	5 %		
A29	Zinc oxide	25 % (²)	Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.	



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Reference number	Substance	Maximum Authorised concentration	Other limitations and requirements	Conditions of use and warnings which must be printed on the label
A29a	Zinc Oxide (nano)	25% (²)	 Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: purity ≥ 96% with wurtzite crystalline structure and physical appearance as clusters that are rod-like, star-like and/or isometric shapes, with impurities consisting only of carbon dioxide and water whilst other impurities are less than 1% in total. Median diameter of the particle number size distribution D50 (50% of the number below this diameter) > 30 nm and D1 (1% below this size) >20nm. Water solubility < 50 mg/l. Coating materials can be used that have been demonstrated to be safe and not to affect the nanoparticle properties related to the behaviour and/or effects 	
1	Entry deleted			
2	N,N,N-Trimethyl-4-(2-oxoborn-3-ylidene methyl) anilinium methyl sulphate	6%		
3	Homosalate (INN)	10%		
4	Oxybenzone (INN)	6%		Contains oxybenzone ⁽¹⁾
5	Entry deleted			
6	2-Phenylbenzimidazole-5-sulphonic acid and its potassium, sodium and triethanolamine salts	8% expressed as acid		



Reference number	Substance	Maximum Authorised concentration	Other limitations and requirements	Conditions of use and warnings which must be printed on the label
7	3,3'-(1,4-Phenylenedimethylene)bis(7,7-dimethyl-2- oxo-bicyclo-[2,2,1]hept-1-yl methanesulfonic acid) and its salts	10%		
		(expressed as acid)		
8	1-(4-Tert-Butylphenyl)-3-(4-methoxyphenyl)propane- 1,3-dione	5%		
9	alpha-(2-Oxoborn-3-ylidene) toluene-4-sulphonic acid and its salts	6%		
		(expressed as acid)		
10	2-Cyano-3,3-diphenyl acrylic acid, 2-ethylhexyl ester (Octocrylene)	10%		
		(expressed as acid)		
11	Polymer of N-{(2 and 4)-[2-oxoborn-3-ylidene) methyl] benzyl} acrylamide	6%		
12	Octyl methoxycinnamate	10%		
13	Ethoxylated Ethyl-4-aminobenzoate (PEG-25 PABA)	10%		
14	Isopentyl-4-methoxycinnamate (Isoamyl p- methoxycinnamate)	10%		
15	2,4,6-Trianilino-(p-carbo-2'-ethylhexyl-1'-oxy)-1,3,5- triazine (Octyl triazone)	5%		
16	Phenol,2-(2H-benzotriazol-2-yl)-4-methyl-6-(2- methyl-3-(1,3,3,3-tetramethyl-1-(trimethylsilyl)oxy)- disiloxanyl)propyl (Drometrizole Trisiloxane)	15%		
17	Benzoic acid, 4,4-((6-(((1,1-dimethylethyl)amino) carbonyl)phenyl)amino)-1,3,5-triazine-2,4- diyl)diimino)bis-,bis-(2-ethylhexyl)ester)	10%		
18	3-(4'-Methylbenzylidene)-dl-camphor (4- Methylbenzylidene Camphor)	4%		

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Reference number	Substance	Maximum Authorised concentration	Other limitations and requirements	Conditions of use and warnings which must be printed on the label
19	Entry Deleted			
20	2-Ethylhexyl salicylate (Octyl Salicylate)	5%		
21	4-Dimethylaminobenzoate of ethyl-2-hexyl (octyl dimethyl PABA)	8%		
22	2-Hydroxy-4-methoxybenzophenone-5-sulfonic acid (Benzophenone-5) and its sodium salt	5% (of acid)		
23	2,2'-Methylene-bis(6-(2H-benzotriazol-2-yl)-4- (tetramethyl-butyl)-1,1,3,3-phenol);2,2'- Methylenebis(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3- tetramethylbutyl)phenol)	10%		
24	Monosodium salt of 2,2'-(1,4-phenylene)bis)-1H- benzimidazole-4,6-disulphonic acid	10% (of acid)		
25	(1,3,5)-Triazine-2,4-bis-{[4-(2-ethyl-hexyloxy)-2- hydroxy]-phenyl}-6-(4-methoxyphenyl)	10%		
26	Dimethicodiethylbenzalmalonate (CAS No 207574-74-1)	10 %		
27	Titanium dioxide (³)	25 % (4)		



Reference number	Substance	Maximum Authorised concentration	Other limitations and requirements	Conditions of use and warnings which must be printed on the label
27a	Titanium dioxide (nano)	25 % (4)	 Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: Purity ≥ 99% Rutile form, or rutile with up to 5% anatase, with crystalline structure and physical appearance as clusters of spherical, needle, or lanceolate shapes, Median particle size based on number size distribution ≥ 30 nm, Aspect ratio from 1 to 4.5 and volume specific surface area ≤ 460 m²/cm³, Coating materials can be used that have been demonstrated to be safe and not to affect the nanoparticle properties related to the behaviour and/or effects, Photocatalytic activity ≤ 10% compared with corresponding non-coated or non-doped reference, Nanoparticles are photostable in the final formulation. 	
28	Benzoic acid, 2-[-4-(diethylamino)-2- hydroxybenzoyl]-, hexylester. INCI Name: Diethylamino hydroxybenzoyl hexyl Benzoate CAS No 302776-68-7	10 %		



Reference number	Substance	Maximum Authorised concentration	Other limitations and requirements	Conditions of use and warnings which must be printed on the label
29	1,3,5-Triazine, 2,4,6-tris [1,1'-biphenyl]-4-yl-, including as nanomaterial. INCI Name : Tris-biphenyl triazine Tris-biphenyl triazine (nano) CAS No. 31274-51-8	10%	Not to be used in sprays. Only nanomaterials having the following characteristics are allowed: — median primary particle size > 80 nm; — Purity ≥ 98 %; — Uncoated	

1. Not required if concentration is 0.5 % or less and when it is used only for product protection purposes

2. In case of combined use of zinc oxide and zinc oxide (nano), the sum shall not exceed the limit given in column c.

3. For use of titanium dioxide as a colourant see Annex IV, CI 77891

4. In case of combined use of titanium dioxide and titanium dioxide (nano), the sum shall not exceed the limit given in column c.

