

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
Silver Nitrate	7761-88-8	A1143
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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Substances	CAS Number	Ref. No
	(dihydro chloride)	
Cis-1-(3-chloroallyl)-3,5,7- triaza-1-azoniaadamantane chloride (cis-CTAC)	51229-78-8	1385
2,2'-((3,3',5,5'-Tetramethyl-(1,1'-biphenyl)-4,4'-diyl)-bis(oxymethylene))-bis-oxirane	85954-11-6	1390
1-Cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic acid	93107-30-3	1392
Diboron trioxide; boric oxide	1303-86-2	1394
Dibutyltin hydrogen borate	75113-37-0	1400
Nickel bis(tetrafluoroborate)	14708-14-6	1401
Mancozeb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) complex with zinc salt	8018-01-7	1402
Maneb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric)	12427-38-2	1403
Benfuracarb (ISO); ethyl N-[2,3-dihydro-2,2-dimethylbenzofuran-7-yloxy carbonyl(methyl)64minothiol]-N-isopropyl- β-alaninate	82560-54-1	1404
O-Isobutyl-N-ethoxy carbonylthiocarbamate	103122-66-3	1405
Chlorpropham (ISO); isopropyl 3-chlorocarbanilate	101-21-3	1406
O-Hexyl-N-ethoxycarbonylthiocarbamate	109202-58-6	1407
1Hydroxylammonium nitrate	13465-08-2	1408
(4-Ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)propyl)dimethylsilane	105024-66-6	1409
Phoxim (ISO); a-(diethoxy-phosphinothioylimino) phenylacetone nitrile	14816-18-3	1410
Glufosinate ammonium (ISO); ammonium 2-amino-4-(hydroxymethylphosphinyl)butyrate	77182-82-2	1411
"Reaction mass of: dimethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate; diethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate; methyl ethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate"	-	1412
(4-Phenylbutyl)phosphinic acid	86552-32-1	1413
"Reaction mass of: 4,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 4,8-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 5,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol"	170016-25-8	1414

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Substances	CAS Number	Ref. No
Potassium titanium oxide (K ₂ Ti ₆ O ₁₃)	12056-51-8	1415
Cobalt di(acetate)	71-48-7	1416
Cobalt dinitrate	10141-05-6	1417
Cobalt carbonate	513-79-1	1418
Nickel dichloride	7718-54-9	1419
Nickel dinitrate [1]; Nitric acid, nickel salt [2]	13138-45-9 [1] 14216-75-2 [2]	1420
Nickel matte	69012-50-6	1421
Slimes and sludges, copper electrolytic refining, decopperised, nickel sulfate	92129-57-2	1422
Slimes and sludges, copper electrolyte refining, decopperised	94551-87-8	1423
Nickel diperchlorate; perchloric acid, nickel(II) salt	13637-71-3	1424
Nickel dipotassium bis(sulfate) [1]; Diammonium nickel bis(sulfate) [2] 13842-46	13842-46-1 [1] 15699-18-0 [2]	1425
Nickel bis(sulfamidate); nickel sulfamate	13770-89-3	1426
Nickel di(acetate) [1]; Nickel acetate [2] 373-02	373-02-4 [1] 14998-37-9 [2]	1429
Nickel dibenzoate	553-71-9	1430
Nickel bis(4-cyclohexylbutyrate)	3906-55-6	1431
Nickel(II) stearate; nickel(II) octadecanoate	2223-95-2	1432
Nickel dilactate	16039-61-5	1433
Nickel(II) octanoate	4995-91-9	1434
Nickel difluoride [1]; Nickel dibromide [2]; Nickel diiodide [3]; Nickel potassium fluoride [4]	10028-18-9 [1] 13462-88-9 [2] 13462-90-3 [3] 11132-10-8 [4]	1435
Nickel hexafluorosilicate	26043-11-8	1436
Nickel selenate	15060-62-5	1437
"Nickel hydrogen phosphate [1]; Nickel bis(dihydrogen phosphate) [2]; Trinickel bis(orthophosphate) [3]; Dinickel diphosphate [4]; Nickel bis(phosphinate) [5]; Nickel phosphinate [6]; Phosphoric acid, calcium nickel salt [7];	14332-34-4 [1] 18718-11-1 [2]	1438

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Substances	CAS Number	Ref. No
Diphosphoric acid, nickel(II) salt [8]"	10381-36-9 [3] 14448-18-1 [4] 14507-36-9 [5] 36026-88-7 [6] 17169-61-8 [7] 19372-20-4 [8]	
Diammonium nickel hexacyanoferrate	74195-78-1	1439
Nickel dicyanide	557-19-7	1440
Nickel chromate	14721-18-7	1441
Nickel(II) silicate [1]; Dinickel orthosilicate [2]; Nickel silicate (3:4) [3]; Silicic acid, nickel salt [4]; Trihydrogen hydroxybis[orthosilicato(4-)]trinickelate(3-) [5]	21784-78-1 [1] 13775-54-7 [2] 31748-25-1 [3] 37321-15-6 [4] 12519-85-6 [5]	1442
Dinickel hexacyanoferrate	4874-78-3	1443
Trinickel bis(arsenate); nickel(II) arsenate	13477-70-8	1444
Nickel oxalate [1]; Oxalic acid, nickel salt [2]	547-67-1 [1] 20543-06-0 [2]	1445
Nickel telluride	12142-88-0	1446
Trinickel tetrasulfide	12137-12-1	1447
Trinickel bis(arsenite)	74646-29-0	1448
Cobalt nickel gray periclase; C.I. Pigment Black 25; C.I. 77332 [1]; Cobalt nickel dioxide [2]; Cobalt nickel oxide [3]; Nickel arsenide [2]	68186-89-0 [1] 58591-45-0 [2] 12737-30-3 [3] 27016-75-7 [2]	1449
Nickel tin trioxide; nickel stannate	12035-38-0	1450
Nickel triuranium decaoxide	15780-33-3	1451
Nickel dithiocyanate	13689-92-4	1452
Nickel dichromate	15586-38-6	1453
Nickel(II) selenite	10101-96-9	1454
Nickel selenide	1314-05-2	1455
Silicic acid, lead nickel salt	68130-19-8	1456

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Substances	CAS Number	Ref. No
Cobalt lithium nickel oxide		1464
Molybdenum trioxide	1313-27-5	1465
Dibutyltin dichloride; (DBTC) 683-18	683-18-1	1466
4,4'-Bis(N-carbamoyl-4-methylbenzenesulfonamide)diphenylmethane	151882-81-4	1467
Furfuryl alcohol	98-00-0	1468
1,2-Epoxy-4-epoxyethylcyclohexane; 4-vinylcyclohexene diepoxide	106-87-6	1469
6-Glycidyloxynaph-1-yl oxymethyloxirane	27610-48-6	1470
2-(2-Aminoethylamino)ethanol; (AEEA)	111-41-1	1471
1,2-Diethoxyethane	629-14-1	1472
2,3-Epoxypropyltrimethylammonium chloride; glycidyl trimethylammonium chloride	3033-77-0	1473
1-(2-Amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrochloride	214353-17-0	1474
(E)-3-[1-[4-[2-(Dimethylamino)ethoxy]phenyl]-2-phenylbut-1-enyl]phenol	82413-20-5	1475
4,4'-(1,3-Phenylene-bis(1-methylethylidene))bis-phenol	13595-25-0	1476
2-Chloro-6-fluoro-phenol	2040-90-6	1477
2-Methyl-5-tert-butylthiophenol		1478
2-Butyryl-3-hydroxy-5-thiocyclohexan-3-yl-cyclohex-2-en-1-one	94723-86-1	1479
Profoxydim (ISO); 2-((EZ)-1-[(2RS)-2-(4-chlorophenoxy)propoxyimino]butyl)-3-hydroxy-5-(thian-3-yl)cyclohex-2-en-1-one	139001-49-3	1480
Tepraloxydim (ISO); (RS)-(EZ)-2-{1-[(2E)-3-chloroallyloxyimino]propyl}-3-hydroxy-5-perhydropyran-4-ylcyclohex-2-en-1-one	149979-41-9	1481
Cyclic 3-(1,2-ethanediylacetale)-estra-5(10),9(11)-diene-3,17-dione	5571-36-8	1482
Androsta-1,4,9(11)-triene-3,17-dione	15375-21-0	1483
Reaction mass of: Ca salicylates (branched C10-14 and C18-30 alkylated); Ca phenates (branched C10-14 and C18-30 alkylated); Ca sulfurised phenates (branched C10-14 and C18-30 alkylated)		1484
1,2-Benzenedicarboxylic acid; di-C6-8-branched alkylesters,	71888-89-6	1485

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Substances	CAS Number	Ref. No
C7-rich		
Reaction mass of: diester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:2); triester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:3)		1486
Diammonium 1-hydroxy-2-(4-(4-carboxyphenylazo)-2,5-dimethoxyphenylazo)-7-amino-3-naphthalenesulfonate	150202-11-2	1487
3-Oxoandrost-4-ene-17-β-carboxylic acid	302-97-6	1488
(Z)-2-Methoxyimino-2-[2-(tritylamino)thiazol-4-yl]acetic acid	64485-90-1	1489
Diisobutyl phthalate	84-69-5	1492
Perfluorooctane sulfonic acid; heptadecafluorooctane-1-sulfonic acid [1]; Potassium perfluorooctanesulfonate; potassium heptadecafluorooctane-1-sulfonate [2]; Diethanolamine perfluorooctane sulfonate [3]; Ammonium perfluorooctane sulfonate; ammonium heptadecafluorooctanesulfonate [4]; Lithium perfluorooctane sulfonate; lithium heptadecafluorooctanesulfonate [5]	1763-23-1 [1] 2795-39-3 [2] 70225-14-8 [3] 29081-56-9 [4] 29457-72-5 [5]	1493
Ethyl 1-(2,4-dichlorophenyl)5-(trichloromethyl)-1H-1,2,4-triazole-3-carboxylate	103112-35-2	1494
1-Bromo-2-methylpropyl propionate	158894-67-8	1495
Chloro-1-ethylcyclohexyl carbonate	99464-83-2	1496
6,6'-Bis(diazo-5,5',6,6'-tetrahydro-5,5'-dioxo)[methylene-bis(5-(6-diazo-5,6-dihydro-5-oxo-1-naphthylsulphonyloxy)-6-methyl-2-phenylene)]di(naphthalene-1-sulfonate)		1497
Trifluralin (ISO); a,a,a-trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine; 2,6-dinitro-N,N-dipropyl-4-trifluoromethylaniline; N,N-dipropyl-2,6-dinitro-4-trifluoromethylaniline	1582-09-8	1498
4-Mesyl-2-nitrotoluene	1671-49-4	1499
Triammonium 4-[4-[7-(4-carboxylatoanilino)-1-hydroxy-3-sulfonato-2-naphthylazo]-2,5-dimethoxyphenylazo]benzoate	221354-37-6	1500
Reaction mass of: triammonium 6-amino-3-((2,5-diethoxy-4-(3-phosphonophenyl)azo)phenyl)azo-4-hydroxy-2-naphthalenesulfonate; diammonium 3-((4-((7-amino-1-hydroxy-3-sulfo-naphthalen-2-yl)azo)-2,5-diethoxyphenyl)azo)benzoate	163879-69-4	1501
N,N'-Diacetylbenzidine	613-35-4	1502
Piperazine	110-85-0	1504
Hydroxylamine	7803-49-8	1505

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Hydroxylammonium chloride; hydroxylamine hydrochloride [1]; Bis(hydroxylammonium) sulfate; hydroxylamine sulfate (2:1) [2]	5470-11-1 [1] 10039-54-0 [2]	1506
"Diaminotoluene, methyl-phenylenediamine, technical product-reaction mass of [4-methyl-m-phenylenediamine and 2-methyl-m-phenylenediamine] Methyl-phenylene diamine; diaminotoluene"	-	1507
Mepaniprim; 4-methyl-N-phenyl-6-(1-propynyl)-2-pyrimidinamine	110235-47-7	1508
Hydroxylammonium hydrogensulfate; hydroxylamine sulfate(1:1) [1]; Hydroxylamine phosphate [2]; Hydroxylamine dihydrogenphosphate [3]; Hydroxylamine 4-methylbenzenesulfonate [4]	10046-00-1 [1] 20845-01-6 [2] 19098-16-9 [3] 53933-48-5 [4]	1509
(3-Chloro-2-hydroxypropyl) trimethylammonium chloride	3327-22-8	1510
Biphenyl-3,3',4,4'-tetrayltetraamine; diaminobenzidine	91-95-2	1511
Piperazine hydrochloride [1]; Piperazine dihydrochloride [2]; Piperazine phosphate [3]	6094-40-2 [1] 142-64-3 [2] 1951-97-9 [3]	1512
3-(Piperazin-1-yl)-benzo[d]isothiazole hydrochloride	87691-88-1	1513
2-Ethylphenylhydrazine hydrochloride	19398-06-2	1514
(2-Chloroethyl)(3-hydroxypropyl)ammonium chloride	40722-80-3	1515
4-[(3-Chlorophenyl)(1H-imidazol-1-yl)methyl]-1,2-benzenediamine dihydrochloride	159939-85-2	1516
Chloro-N,N-dimethylformiminium chloride	3724-43-4	1517
7-Methoxy-6-(3-morpholin-4-yl-propoxy)-3H-quinazolin-4-one	199327-61-2	1518
Reaction products of diisopropanolamine with formaldehyde (1:4)	220444-73-5	1519
3-Chloro-4-(3-fluorobenzyloxy)aniline	202197-26-0	1520
Ethidium bromide; 3,8-diamino-1-ethyl-6-phenylphenantridinium bromide	1239-45-8	1521
(R,S)-2-Amino-3,3-dimethylbutane amide	144177-62-8	1522
3-Amino-9-ethyl carbazole; 9-ethylcarbazol-3-ylamine	132-32-1	1523
(6R-trans)-1-((7-Ammonio-2-carboxylato-8-oxo-5-thia-1-azabicyclo-[4.2.0]oct-2-en-3-yl)methyl)pyridinium iodide	100988-63-4	1524

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Forchlorfenuron (ISO); 1-(2-chloro-4-pyridyl)-3-phenylurea	68157-60-8	1525
Tetrahydro-1,3-dimethyl-1H-pyrimidin-2-one; dimethyl propyleneurea	7226-23-5	1526
Ketoconazole; 1-[4-[4-[(2SR,4RS)-2-(2,4-dichlorophenyl)-2-(imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]ethanone	65277-42-1	1528
Metconazole (ISO); (1RS,5RS;1RS,5SR)-5-(4-chlorobenzyl)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol	125116-23-6	1529
Potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl]pyrazole-5-olate	183196-57-8	1530
N,N',N''-Tris(2-methyl-2,3-epoxypropyl)-perhydro-2,4,6-oxo-1,3,5-triazine	26157-73-3	1531
Trimethylpropane tri(3-aziridinylpropanoate); (TAZ)	52234-82-9	1532
4,4'-Methylenediphenyl diisocyanate; diphenylmethane-4,4'-diisocyanate [1]; 2,2'-Methylenediphenyl diisocyanate; diphenylmethane-2,2'-diisocyanate [2]; o-(p-Isocyanatobenzyl)phenyl isocyanate; diphenylmethane-2,4'-diisocyanate [3]; Methylenediphenyl diisocyanate [4]	101-68-8 [1] 2536-05-2 [2] 5873-54-1 [3] 26447-40-5 [4]	1533
Cinidon ethyl (ISO); ethyl (Z)-2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)phenyl]acrylate	142891-20-1	1534
N-[6,9-Dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6-oxo-1H-purin-2-yl]acetamide	84245-12-5	1535
Dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[a-(2,5-xylyloxy)-o-tolyl]acetamide	149961-52-4	1536
N,N-(Dimethylamino)thioacetamide hydrochloride	27366-72-9	1537
Reaction mass of: 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)]-3-oxo-butanamide; 2-[[[3,3'-dichloro-4'-[[1[[[(2,4-dimethylphenyl)amino]carbonyl]-2-oxopropyl]azo][1,1'-biphenyl]-4-yl]azo]-N-(2-methylphenyl)-3-oxo-butanamide; 2-[[[3,3'-dichloro-4'-[[1[[[(2,4-dimethylphenyl)amino]carbonyl]-2-oxopropyl]azo][1,1'-biphenyl]-4-yl]azo]-N-(2-carboxylphenyl)-3-oxo-butanamide		1538
Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain = 0,005 % w/w benzo[a]pyrene	90640-85-0 [1]; 92061-93-3 [2]; 90640-84-9 [3]; 61789-28-4 [4]; 70321-79-8 [5]; 122384-77-4 [6]; 70321-80-1	1540

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Substances	CAS Number	Ref. No
	[7];	
<p>Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain = 0,1 % w/w benzene or if they contain = 0,005 % w/w benzo[a]pyrene</p>	<p>85029-51-2 [1]; 84650-04-4 [2]; 84989-09-3 [3]; 91995-49-2 [4]; 121620-47-1 [5]; 121620-48-2 [6]; 90640-90-7 [7]; 90641-04-6 [8]; 101896-27-9 [9]; 101794-91-6 [10]; 91995-48-1 [11]; 90641-05-7 [12]; 84989-12-8 [13]; 121620-46-0 [14]; 90640-81-6 [15]; 90640-82-7 [16]; 92061-92-2 [17]; 91995-15-2 [18]; 91995-16-3 [19]; 91995-17-4 [20]; 101316-87-4 [21]; 122384-78-5</p>	<p>1541</p>

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	[22]; 84988-93-2	
	[23]; 90640-88-3	
	[24]; 65996-83-0	
	[25]; 90640-89-4	
	[26]; 90641-06-8	
	[27]; 65996-85-2	
	[28]; 101316-86-3	
	[29]; 92062-22-1	
	[30]; 96690-55-0	
	[31]; 84989-04-8	
	[32]; 84989-05-9	
	[33]; 84989-06-0	
	[34]; 84989-03-7	
	[35]; 84989-07-1	
	[36]; 68477-23-6	
	[37]; 68555-24-8	
	[38]; 91079-47-9	
	[39]; 92062-26-5	
	[40]; 94114-29-1	

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	[41]; 90641-00-2 [42]; 68513-87-1 [43]; 70321-67-4 [44]; 92062-29-8 [45]; 100801-63-6 [46]; 100801-65-8 [47]; 100801-66-9 [48]; 73665-18-6 [49]; 68815-21-4 [50]; 65996-86-3 [51]; 65996-84-1 [52];	
Tris[2-chloro-1-(chloromethyl)ethyl] phosphate	13674-87-8	1543
Indium phosphide	22398-80-7	1544
Trixylyl phosphate	25155-23-1	1545
Hexabromocyclododecane [1]; 1,2,5,6,9,10-Hexabromocyclododecane [2]	25637-99-4 [1] 3194-55-6 [2]	1546
Tetrahydrofuran	109-99-9	1547
Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1]; Avermectin B1a [2]	71751-41-2 [1] 65195-55-3 [2]	1548
4-tert-Butylbenzoic acid	98-73-7	1549
Leucomalachite green; N,N,N',N'-tetramethyl-4,4'-benzylidenedianiline	129-73-7	1550
Fuberidazole (ISO); 2-(2-furyl)-1H-benzimidazole	3878-19-1	1551

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Metazachlor (ISO); 2-chloro-N-(2,6-dimethylphenyl)-N-(1H-pyrazol-1-ylmethyl)acetamide 67129-08	67129-08-2	1552
Di-tert-butyl peroxide	110-05-4	1553
Trichloromethylstannane	993-16-8	1554
2-Ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	57583-34-3	1555
2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	15571-58-1	1556
Sulcotrione (ISO); 2-[2-chloro-4-(methylsulfonyl)benzoyl]cyclohexane-1,3-dione	99105-77-8	1557
Bifenthrin (ISO); (2-methylbiphenyl-3-yl)methyl rel-(1R,3R)-3-[(1Z)-2-chloro-3,3,3-trifluoroprop-1-en-1-yl]-2,2-dimethylcyclopropanecarboxylate	82657-04-3	1558
Dihexyl phthalate	84-75-3	1559
Ammonium pentadecafluorooctanoate	3825-26-1	1560
Perfluorooctanoic acid	335-67-1	1561
Proquinazid (ISO); 6-iodo-2-propoxy-3-propylquinazolin-4(3H)-one	189278-12-4	1563
Gallium arsenide	1303-00-0	1564
Aclonifen (ISO); 2-chloro-6-nitro-3-phenoxyaniline	74070-46-5	1566
2-Ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	57583-35-4	1567
Dimethyltin dichloride	753-73-1	1568
4-Vinylcyclohexene	100-40-3	1569
Tralkoxydim (ISO); 2-(N-ethoxypropanimidoyl)-3-hydroxy-5-mesitylcyclohex-2-en-1-one	87820-88-0	1570
Cycloxydim (ISO); 2-(N-ethoxybutanimidoyl)-3-hydroxy-5-(tetrahydro-2H-thiopyran-3-yl)cyclohex-2-en-1-one	101205-02-1	1571
Fluazinam (ISO); 3-chloro-N-[3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl]-5-(trifluoromethyl)pyridin-2-amine	79622-59-6	1572
Penconazole (ISO); 1-[2-(2,4-dichlorophenyl)pentyl]-1H-1,2,4-triazole	66246-88-6	1573
Fenoxycarb (ISO); ethyl [2-(4-phenoxyphenoxy)ethyl]carbamate	72490-01-8	1574
Formaldehyde	50-00-0	1577

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

Substances	CAS Number	Ref. No
Except Lao PDR, Thailand and Vietnam		
Paraformaldehyde	30525-89-4	1578
Methanediol: methylene glycol	463-57-0	1579
Cymoxanil (ISO); 2-cyano-N-[(ethylamino)carbonyl]-2-(methoxyimino)acetamide	57966-95-7	1580
Tributyltin compounds		1581
Tembotrione (ISO); 2-{2-chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]benzoyl}cyclohexane-1,3-dione	335104-84-2	1582
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	1583
Spirotetramat (ISO); (5s,8s)-3-(2,5-dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4,5]dec-3-en-4-yl ethyl carbonate	203313-25-1	1584
Dodemorph acetate; 4-cyclododecyl-2,6-dimethylmorpholin-4-ium acetate	31717-87-0	1585
Triflusulfuron-methyl; methyl 2-({[4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl]carbonyl}sulfamoyl)-3-methylbenzoate	126535-15-7	1586
Imazalil (ISO); 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole	35554-44-0	1587
Dodemorph (ISO); 4-cyclododecyl-2,6-dimethylmorpholine	1593-77-7	1588
Lenacil (ISO); 3-cyclohexyl-6,7-dihydro-1H-cyclopenta[d]pyrimidine-2,4(3H,5H)-dione	2164-08-1	1590
Metosulam (ISO); N-(2,6-dichloro-3-methylphenyl)-5,7-dimethoxy[1,2,4]triazolo[1,5-a]pyrimidine-2-sulfonamide	139528-85-1	1591
2-Methyl-1-(4-methylthiophenyl)-2-morpholino-propan 1-one	71868-10-5	1592
2,3-Epoxypropyl methacrylate; glycidyl methacrylate	106-91-2	1593
Spiroxamine (ISO); 8-tert-butyl-1,4-dioxaspiro[4.5]decan-2-ylmethyl(ethyl)(propyl)amine	118134-30-8	1594
Cyanamide; carbanonitril	420-04-2	1595
Cyproconazole (ISO); (2RS,3RS;2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol	94361-06-5	1596
Cadmium carbonate	513-78-0	1598
Cadmium hydroxide; cadmium dihydroxide	21041-95-2	1599
Cadmium nitrate; cadmium dinitrate	10325-94-7	1600

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

Substances	CAS Number	Ref. No
Dibutyltin dilaurate; dibutyl[bis(dodecanoyloxy)] stannane	77-58-7	1601
9,10-anthraquinone Anthraquinone	84-65-1	1603
Nonadecafluorodecanoic acid [1]; Ammonium nonadecafluorodecanoate [2]; Sodium nonadecafluorodecanoate [3]	335-76-2 [1] 3108-42-7 [2] 3830-45-3 [3]	1604
N,N'-Methylenedimorpholine; N,N'-methylenebismorpholine; [formaldehyde released from N,N'-Methylenebismorpholine]; [MBM] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is = 0,1 % w/w	5625-90-1	1605
Reaction products of paraformaldehyde with 2-hydroxypropylamine (3:2); [formaldehyde released from 3,3'-methylenebis[5-methyloxazolidine]; [formaldehyde released from oxazolidin]; [MBO] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is = 0,1 % w/w		1606
Reaction products of paraformaldehyde with 2-hydroxypropylamine (1:1)); [formaldehyde released from a,a,a-trimethyl-1,3,5-triazine-1,3,5(2H,4H,6H)-triethanol]; [HPT] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is = 0,1 % w/w		1607
Methylhydrazine	60-34-4	1608
Triadimenol (ISO); (1RS,2RS;1RS,2SR)-1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol; a-tert-butyl-β-(4-chlorophenoxy)-1H-1,2,4-triazole-1-ethanol	55219-65-3	1609
Thiacloprid (ISO); (Z)-3-(6-chloro-3-pyridyl-methyl)-1,3-thiazolidin-2-ylidenecyanamide; {(2Z)-3-[(6-chloropyridin-3-yl)methyl]-1,3-thiazolidin-2-ylidene}cyanamide	111988-49-9	1610
Carbetamide (ISO); (R)-1-(ethylcarbamoyl) ethyl-carbanilate; (2R)-1-(ethylamino) -1-oxopro-pan-2-yl-phenylcarbamate	16118-49-3	1611
Phosmet (ISO); S-[(1,3-dioxo-1,3-dihydro-2H- isoindol-2-yl)methyl]-O,O-dimethyl phosphorodithioate; O,O-dimethyl-S-phthalimidomethyl phosphorodithioate	732-11-6	1612
Potassium permanganate	7722-64-7	1613
2-Benzyl-2-dimethylamino-4'- morpholinobutyrophenone	119313-12-1	1614
Quizalofop-p-tefuryl (ISO); (+/-) tetrahydrofurfuryl (R)-2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]propionate	200509-41-7	1615
Propiconazole (ISO); (2RS,4RS;2RS,4SR)-1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-	60207-90-1	1616

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

Substances	CAS Number	Ref. No
triazole		
Pinoxaden (ISO); 8-(2,6-diethyl-4-methylphenyl)-7-oxo-1,2,4,5-tetrahydro-7H-pyrazolo[1,2-d][1,4,5]oxadiazepin-9-yl 2,2-dimethylpropanoate	243973-20-8	1617
Tetramethrin; (1-Cyclohexene-1,2-Dicarboximido)Methyl Chrysanthemate; 2,2-Dimethyl-3-(2-Methyl-1-Propenyl)Cyclopropanecarboxylic Acid (1,3,4,5,6,7-Hexahydro-1,3-Dioxo-2H-Isoindol-2-yl)Methyl Ester	7696-12-0	1618
(1,3,4,5,6,7-Hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl (1R-trans)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate	1166-46-7	1619
Spirodiclofen (ISO); 3-(2,4-dichlorophenyl)-2-oxo-1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutyrate	148477-71-8	1620
Reaction mass of 1-[2-(2-aminobutoxy)ethoxy]but-2-ylamine and 1-([2-(2-aminobutoxy)ethoxy]methyl)propoxy but-2-ylamine	897393-42-9	1621
1-Vinylimidazole	1072-63-5	1622
Amisulbrom (ISO)3-(3-bromo-6-fluoro-2-methylindol-1-ylsulfonyl)-N,N-dimethyl-1H-1,2,4-triazole-1-sulfonamide	348635-87-0	1623
Pirimicarb (ISO); 2-(dimethylamino)-5,6-dimethylpyrimidin-4-yl dimethylcarbamate	23103-98-2	1624
1,2-Dichloropropane; propylene dichloride	78-87-5	1625
Phenol, dodecyl-, branched [1] Phenol, 2-dodecyl-, branched [2] Phenol, 3-dodecyl-, branched [3] Phenol, 4-dodecyl-, branched [4] Phenol, (tetrapropenyl) derivatives [5]	121158-58-5 [1]; 1801269-80-6 [2]; 1801269-77-1 [3]; 210555-94-5 [4]; 74499-35-7 [5]	1626
Coumatetralyl (ISO); 4-hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl) coumarin	5836-29-3	1627
Difenacoum (ISO); 3-(3-biphenyl-4-yl-1,2,3,4-tetrahydro-1-naphthyl)-4-hydroxycoumarin	56073-07-5	1628
Brodifacoum (ISO); 4-hydroxy-3-(3-(4'-bromo-4-biphenyl)-1,2,3,4-tetrahydro-1-naphthyl)coumarin	56073-10-0	1629
Flocoumafen (ISO); reaction mass of: cis-4-hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-	90035-08-8	1630

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

Substances	CAS Number	Ref. No
naphthyl)coumarin and trans-4-hydroxy-3-(1,2,3,4- tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1- naphthyl)coumarin		
Acetochlor (ISO); 2- chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide	34256-82-1	1631
e-Glass microfibres of representative composition		1632
Glass microfibres of representative composition		1633
Bromadiolone (ISO); 3- [3-(4' -bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy- 2H-chromen-2-one	28772-56-7	1634
Difethialone (ISO); 3-[3-(4' -bromobiphenyl-4-yl)-1,2,3,4-tetrahydronaphthalen-1-yl]- 4-hydroxy-2H-1-benzothiopyran-2-one	104653-34-1	1635
Perfluorononan-1-oic acid [1] and its sodium [2] and ammonium [3] salts	375-95-1 [1] / 21049-39-8 [2] / 4149-60-4 [3]	1636
Dicyclohexyl phthalate	84-61-7	1637
3,7-Dimethylocta-2,6- dienenitrile	5146-66-7	1638
Bupirimate (ISO); 5-butyl-2-ethylamino-6- methylpyrimidin-4-yl dimethylsulfamate	41483-43-6	1639
Triflumizole (ISO); (1E)-N-[4-chloro-2-(trifluoromethyl) phenyl]-1- (1H-imidazol-1-yl)-2- propoxyethanimine	68694-11-1	1640
tert-Butyl hydroperoxide	75-91-2	1641
1,2,4-Trihydroxybenzene when used as a substance in hair and eyelash dye products Except Singapore	533-73-3	1642
4-Amino-3-hydroxytoluene when used as a substance in hair and eyelash dye products Except Singapore	2835-98-5	1643
2-[(4-Amino-2-nitrophenyl)-amino]-benzoic acid when used as a substance in hair and eyelash dye products Except Singapore	117907-43-4	1644

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.