

Candidate List of Substances of Very High Concern for Authorisation

Notes:

Further information can be found on the echa website: <http://echa.europa.eu/candidate-list-table>

EC number, CAS number: The EC number includes both anhydrous and hydrated forms of a substance and consequently the entries cover both these forms. The CAS number included may be for the anhydrous form only, and therefore the CAS number shown does not always describe the entry accurately.

Number of substances on the Candidate List: 16 (last updated: 17 Dec 2015) + 14 proposals (at bottom of list)

No.	Substance Name	EC Number	CAS Number	Date of inclusion	Reason for inclusion
	1,3-propanesultone	214-317-9	1120-71-4	17/12/2015	Carcinogenic (Article 57 a)
	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	17/12/2015	vPvB (Article 57 e)
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	17/12/2015	vPvB (Article 57 e)
	Nitrobenzene	202-716-0	98-95-3	17/12/2015	Toxic for reproduction (Article 57 c)
	Perfluorononan-1-oic-acid and its sodium and ammonium salts	206-801-3	375-95-1 21049-39-8 4149-60-4	17/12/2015	Toxic for reproduction (Article 57 c) PBT (Article 57 d)
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5)	271-094-02 272-013-1	68515-51-5 68648-93-1	15/06/2015	Toxic for reproduction (Article 57 c)
	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5- methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6- dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]			15/06/2015	vPvB (Article 57e)
	Bis(2-ethylhexyl) phthalate (DEHP)	204-211-0	117-81-7	17/12/2014 28/10/2008	Equivalent level of concern having probable serious effects to the environment (Article 57 f): Toxic for reproduction (article 57c)
	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7	17/12/2014	PBT (Article 57 d); vPvB (Article 57 e)
	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5- dithia-4-stannatetradecanoate (DOTE)	239-622-4	15571-58-1	17/12/2014	Toxic for reproduction (Article 57 c)
	reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7- oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2- ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2- oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4- stannatetradecanoate (reaction mass of DOTE and MOTF)	-	-	17/12/2014	Toxic for reproduction (Article 57 c)
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV- 328)	247-384-8	25973-55-1	17/12/2014	PBT (Article 57 d); vPvB (Article 57 e)
	Cadmium fluoride	232-222-0	7790-79-6	17/12/2014	Carcinogenic (Article 57 a);

					Mutagenic (Article 57 b); Toxic for reproduction (Article 57 c); Equivalent level of concern having probable serious effects to human health (Article 57 f)
	Cadmium sulphate	233-331-6	10124-36-4,31119-53-6	17/12/2014	Carcinogenic (Article 57 a); Mutagenic (Article 57 b); Toxic for reproduction (Article 57 c); Equivalent level of concern having probable serious effects to human health (Article 57 f)
	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	271-093-5	68515-50-4	16/06/2014	Toxic for reproduction (Article 57 c)
	Sodium perborate; perboric acid, sodium salt	239-172-9; 234-390-0	-	16/06/2014	Toxic for reproduction (Article 57 c)
	Sodium peroxometaborate	231-556-4	2093666	16/06/2014	Toxic for reproduction (Article 57 c)
	Cadmium chloride	233-296-7	10108-64-2	16/06/2014	Carcinogenic (Article 57a);Mutagenic (Article 57b);Toxic for reproduction (Article 57c);Equivalent level of concern having probable serious effects to human health (Article 57 f)
1	Cadmium sulphide	215-147-8	1306-23-6	16/12/2013	Carcinogenic (Article 57a);Equivalent level of concern having probable serious effects to human health (Article 57 f)
2	Dihexyl phthalate	201-559-5	84-75-3	16/12/2013	Toxic for reproduction (Article 57 c);
3	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	209-358-4	573-58-0	16/12/2013	Carcinogenic (Article 57a);
4	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	217-710-3	1937-37-7	16/12/2013	Carcinogenic (Article 57a);
5	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	202-506-9	96-45-7	16/12/2013	Toxic for reproduction (Article 57 c);
6	Lead di(acetate)	206-104-4	301-04-2	16/12/2013	Toxic for reproduction (Article 57 c);
7	Trixylyl phosphate	246-677-8	25155-23-1	16/12/2013	Toxic for reproduction (Article 57 c);
8	4-Nonylphenol, branched and linear, ethoxylated <i>[substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or</i>	-	-	20/06/2013	Equivalent level of concern having probable serious effects to the environment (Article 57 f)
9	Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	20/06/2013	Toxic for reproduction (Article 57 c);PBT (Article 57 d)
10	Cadmium	231-152-8	7440-43-9	20/06/2013	Carcinogenic (Article 57a); Equivalent level of concern having probable serious effects to human health (Article 57 f)
11	Cadmium oxide	215-146-2	1306-19-0	20/06/2013	Carcinogenic (Article 57a); Equivalent level of concern having probable serious effects to human health (Article 57 f)
12	Dipentyl phthalate (DPP)	205-017-9	131-18-0	20/06/2013	Toxic for reproduction (Article 57 c);
13	Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	20/06/2013	Toxic for reproduction (Article 57 c);PBT (Article 57 d)
14	[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	19/12/2012	Toxic for reproduction (Article 57 c)
15	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	19/12/2012	Toxic for reproduction (Article 57 c)
16	1,2-Diethoxyethane	211-076-1	629-14-1	19/12/2012	Toxic for reproduction (Article 57 c)
17	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	19/12/2012	Toxic for reproduction (Article 57 c)

18	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	19/12/2012	Toxic for reproduction (Article 57 c)
19	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	19/12/2012	Equivalent level of concern having probable serious effects to the environment (Article 57 f)
20	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	19/12/2012	Carcinogenic (Article 57a)
21	4,4'-oxydianiline and its salts	202-977-0	101-80-4	19/12/2012	Carcinogenic (Article 57a); Mutagenic (Article 57b)
22	4-Aminoazobenzene	200-453-6	60-09-3	19/12/2012	Carcinogenic (Article 57a)
23	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	19/12/2012	Carcinogenic (Article 57a)
24	4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination	-	-	19/12/2012	Equivalent level of concern having probable serious effects to the environment (Article 57 f)
25	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	19/12/2012	Carcinogenic (Article 57a)
26	Acetic acid, lead salt, basic	257-175-3	51404-69-4	19/12/2012	Toxic for reproduction (Article 57 c)
27	Biphenyl-4-ylamine	202-177-1	92-67-1	19/12/2012	Carcinogenic (Article 57a)
28	Bis(pentabromophenyl) ether (decabromodiphenyl ether: DecaBDF)	214-604-9	1163-19-5	19/12/2012	PBT (Article 57 d); vPvB (Article 57 e)
29	Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-	201-604-9, 236-086-3, 238-009-9	85-42-7, 13149-00-3, 14166-21-3	19/12/2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)
30	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	204-650-8	123-77-3	19/12/2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)
31	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	19/12/2012	Toxic for reproduction (Article 57 c)
32	Diethyl sulphate	200-589-6	64-67-5	19/12/2012	Carcinogenic (Article 57a); Mutagenic (Article 57b)
33	Diisopentylphthalate	210-088-4	605-50-5	19/12/2012	Toxic for reproduction (Article 57 c)
34	Dimethyl sulphate	201-058-1	77-78-1	19/12/2012	Carcinogenic (Article 57a)
35	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	19/12/2012	Toxic for reproduction (Article 57 c)
36	Dioxobis(stearato)trilead	235-702-8	12578-12-0	19/12/2012	Toxic for reproduction (Article 57 c)
37	Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	19/12/2012	Toxic for reproduction (Article 57 c)
38	Furan	203-727-3	110-00-9	19/12/2012	Carcinogenic (Article 57a)
39	Henicosaflluoroundecanoic acid	218-165-4	2058-94-8	19/12/2012	vPvB (Article 57 e)
40	Heptacosaflluorotetradecanoic acid	206-803-4	376-06-7	19/12/2012	vPvB (Article 57 e)
41	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	247-094-1, 243-072-0, 256-356-4, 260-566-1	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	19/12/2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)
42	Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	19/12/2012	Toxic for reproduction (Article 57 c)
43	Lead cyanamidate	244-073-9	20837-86-9	19/12/2012	Toxic for reproduction (Article 57 c)

44	Lead dinitrate	233-245-9	10099-74-8	19/12/2012	Toxic for reproduction (Article 57 c)
45	Lead monoxide (lead oxide)	215-267-0	1317-36-8	19/12/2012	Toxic for reproduction (Article 57 c)
46	Lead oxide sulfate	234-853-7	12036-76-9	19/12/2012	Toxic for reproduction (Article 57 c)
47	Lead titanium trioxide	235-038-9	12060-00-3	19/12/2012	Toxic for reproduction (Article 57 c)
48	Lead titanium zirconium oxide	235-727-4	12626-81-2	19/12/2012	Toxic for reproduction (Article 57 c)
49	Methoxyacetic acid	210-894-6	625-45-6	19/12/2012	Toxic for reproduction (Article 57 c)
50	Methyloxirane (Propylene oxide)	200-879-2	75-56-9	19/12/2012	Carcinogenic (Article 57a); Mutagenic (Article 57b)
51	N,N-dimethylformamide	200-679-5	68-12-2	19/12/2012	Toxic for reproduction (Article 57 c)
52	N-methylacetamide	201-182-6	79-16-3	19/12/2012	Toxic for reproduction (Article 57 c)
53	N-pentyl-isopentylphthalate	-	776297-69-9	19/12/2012	Toxic for reproduction (Article 57 c)
54	o-aminoazotoluene	202-591-2	97-56-3	19/12/2012	Carcinogenic (Article 57a)
55	Orange lead (lead tetroxide)	215-235-6	1314-41-6	19/12/2012	Toxic for reproduction (Article 57 c)
56	o-Toluidine	202-429-0	95-53-4	19/12/2012	Carcinogenic (Article 57a)
57	Pentacosafuorotridecanoic acid	276-745-2	72629-94-8	19/12/2012	vPvB (Article 57 e)
58	Pentalead tetraoxide sulphate	235-067-7	12065-90-6	19/12/2012	Toxic for reproduction (Article 57 c)
59	Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	19/12/2012	Toxic for reproduction (Article 57 c)
60	Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped[with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008]	272-271-5	68784-75-8	19/12/2012	Toxic for reproduction (Article 57 c)
61	Silicic acid, lead salt	234-363-3	11120-22-2	19/12/2012	Toxic for reproduction (Article 57 c)
62	Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	19/12/2012	Toxic for reproduction (Article 57 c)
63	Tetraethyllead	201-075-4	78-00-2	19/12/2012	Toxic for reproduction (Article 57 c)
64	Tetralead trioxide sulphate	235-380-9	12202-17-4	19/12/2012	Toxic for reproduction (Article 57 c)
65	Tricosafuorododecanoic acid	206-203-2	307-55-1	19/12/2012	vPvB (Article 57 e)
66	Trilead bis(carbonate)dihydroxide	215-290-6	1319-46-6	19/12/2012	Toxic for reproduction (Article 57 c)
67	Trilead dioxide phosphonate	235-252-2	12141-20-7	19/12/2012	Toxic for reproduction (Article 57 c)
68	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	219-943-6	2580-56-5	18/06/2012	Carcinogenic (Article 57a)
69	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	208-953-6	548-62-9	18/06/2012	Carcinogenic (Article 57a)
70	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3	112-49-2	18/06/2012	Toxic for reproduction (Article 57 c)
71	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	18/06/2012	Toxic for reproduction (Article 57 c)
72	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9	18/06/2012	Mutagenic (Article 57b)

73	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (B-TGIC)	423-400-0	59653-74-6	18/06/2012	Mutagenic (Article 57b)
74	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	209-218-2	561-41-1	18/06/2012	Carcinogenic (Article 57a)
75	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	18/06/2012	Carcinogenic (Article 57a)
76	Diboron trioxide	215-125-8	1303-86-2	18/06/2012	Toxic for reproduction (Article 57 c)
77	Formamide	200-842-0	75-12-7	18/06/2012	Toxic for reproduction (Article 57 c)
78	Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	18/06/2012	Toxic for reproduction (Article 57 c)
79	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	18/06/2012	Carcinogenic (Article 57a)
80	α,α-Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	229-851-8	6786-83-0	18/06/2012	Carcinogenic (Article 57a)
81	1,2-dichloroethane	203-458-1	107-06-2	19/12/2011	Carcinogenic (article 57 a)
82	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	19/12/2011	Carcinogenic (article 57 a)
83	2-Methoxyaniline; o-Anisidine	201-963-1	90-04-0	19/12/2011	Carcinogenic (article 57 a)
84	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	19/12/2011	Equivalent level of concern having probable serious effects to the environment (article 57 f)
85	Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 10% by weight	-	-	19/12/2011	Carcinogenic (article 57 a)
86	Arsenic acid	231-901-9	7778-39-4	19/12/2011	Carcinogenic (article 57 a)
87	Bis(2-methoxyethyl) ether	203-924-4	111-96-6	19/12/2011	Toxic for reproduction (article 57 c)
88	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	19/12/2011	Toxic for reproduction (article 57 c)
89	Calcium arsenate	231-904-5	7778-44-1	19/12/2011	Carcinogenic (article 57 a)
90	Dichromium tris(chromate)	246-356-2	24613-89-6	19/12/2011	Carcinogenic (article 57 a)
91	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	19/12/2011	Carcinogenic (article 57 a)
92	Lead diazide, Lead azide	236-542-1	13424-46-9	19/12/2011	Toxic for reproduction (article 57 c),
93	Lead dipicrate	229-335-2	6477-64-1	19/12/2011	Toxic for reproduction (article 57 c)
94	Lead styphnate	239-290-0	15245-44-0	19/12/2011	Toxic for reproduction (article 57 c)
95	N,N-dimethylacetamide	204-826-4	127-19-5	19/12/2011	Toxic for reproduction (article 57 c)
96	Pentazinc chromate octahydroxide	256-418-0	49663-84-5	19/12/2011	Carcinogenic (article 57 a)
97	Phenolphthalein	201-004-7	77-09-8	19/12/2011	Carcinogenic (article 57 a)

98	Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	19/12/2011	Carcinogenic (article 57 a)
99	Trilead diarsenate	222-979-5	3687-31-8	19/12/2011	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)
100	Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (μm). c) alkaline oxide and alkali earth oxide ($\text{Na}_2\text{O}+\text{K}_2\text{O}+\text{CaO}+\text{MgO}+\text{BaO}$) content less or equal to 10% by weight	-	-	19/12/2011	Carcinogenic (article 57 a)
101	Cobalt dichloride	231-589-4	7646-79-9	20/06/2011	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)
102	1,2,3-Trichloropropane	202-486-1	96-18-4	20/06/2011	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)
103	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	20/06/2011	Toxic for reproduction (article 57c)
104	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	20/06/2011	Toxic for reproduction (article 57c)
105	1-Methyl-2-pyrrolidone	212-828-1	872-50-4	20/06/2011	Toxic for reproduction (article 57c)
106	2-Ethoxyethyl acetate	203-839-2	111-15-9	20/06/2011	Toxic for reproduction (article 57c)
107	Hydrazine	206-114-9	302-01-2, 7803-57-8	20/06/2011	Carcinogenic (article 57a)
108	Strontium chromate	232-142-6	02/06/7789	20/06/2011	Carcinogenic (article 57a)
109	2-Ethoxyethanol	203-804-1	110-80-5	15/12/2010	Toxic for reproduction (article 57c)
110	2-Methoxyethanol	203-713-7	109-86-4	15/12/2010	Toxic for reproduction (article 57c)
111	Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid	231-801-5, 236-881-5	7738-94-5, 13530-68-2	15/12/2010	Carcinogenic (article 57a)
112	Chromium trioxide	215-607-8	1333-82-0	15/12/2010	Carcinogenic and mutagenic (articles 57 a and 57 b)
113	Cobalt(II) carbonate	208-169-4	513-79-1	15/12/2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)
114	Cobalt(II) diacetate	200-755-8	71-48-7	15/12/2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)
115	Cobalt(II) dinitrate	233-402-1	10141-05-6	15/12/2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)
116	Cobalt(II) sulphate	233-334-2	10124-43-3	15/12/2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)
117	Ammonium dichromate	232-143-1	05/09/7789	18/06/2010	Carcinogenic, mutagenic and toxic for reproduction (articles 57 a, 57 b and 57 c)
118	Boric acid	233-139-2, 234-343-4	10043-35-3, 11113-50-1	18/06/2010	Toxic for reproduction (article 57 c)
119	Disodium tetraborate, anhydrous	215-540-4	1303-96-4, 1330-43-4, 12179-04-3	18/06/2010	Toxic for reproduction (article 57 c)
120	Potassium chromate	232-140-5	7789-00-6	18/06/2010	Carcinogenic and mutagenic (articles 57 a and 57 b).

121	Potassium dichromate	231-906-6	7778-50-9	18/06/2010	Carcinogenic, mutagenic and toxic for reproduction (articles 57 a, 57 b and 57 c)
122	Sodium chromate	231-889-5	03/11/7775	18/06/2010	Carcinogenic, mutagenic and toxic for reproduction (articles 57 a, 57 b and 57 c)
123	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	18/06/2010	Toxic for reproduction (article 57 c)
124	Trichloroethylene	201-167-4	79-01-6	18/06/2010	Carcinogenic (article 57 a)
125	Acrylamide	201-173-7	79-06-1	30/03/2010	Carcinogenic and mutagenic (articles 57 a and 57 b)
126	2,4-Dinitrotoluene	204-450-0	121-14-2	13/01/2010	Carcinogenic (article 57a)
127	Anthracene oil	292-602-7	90640-80-5	13/01/2010	Carcinogenic ¹ , PBT and vPvB (articles 57a, 57d and 57e)
128	Anthracene oil, anthracene paste	292-603-2	90640-81-6	13/01/2010	Carcinogenic ² , mutagenic ³ , PBT and vPvB (articles 57a, 57b, 57d and 57e)
129	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	13/01/2010	Carcinogenic ² , mutagenic ³ , PBT and vPvB (articles 57a, 57b, 57d and 57e)
130	Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	13/01/2010	Carcinogenic ² , mutagenic ³ , PBT and vPvB (articles 57a, 57b, 57d and 57e)
131	Anthracene oil, anthracene-low	292-604-8	90640-82-7	13/01/2010	Carcinogenic ² , mutagenic ³ , PBT and vPvB (articles 57a, 57b, 57d and 57e)
132	Diisobutyl phthalate	201-553-2	84-69-5	13/01/2010	Toxic for reproduction (article 57c)
133	Lead chromate	231-846-0	7758-97-6	13/01/2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)
134	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	13/01/2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)
135	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	13/01/2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)
136	Pitch, coal tar, high temp.	266-028-2	65996-93-2	13/01/2010	Carcinogenic, PBT and vPvB (articles 57a, 57d and 57e)
137	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	13/01/2010	Toxic for reproduction (article 57c)
138	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	28/10/2008	Carcinogenic (article 57a)
139	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	81-15-2	28/10/2008	vPvB (article 57e)
140	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	28/10/2008	PBT and vPvB (articles 57 d and 57 e)
141	Anthracene	204-371-1	120-12-7	28/10/2008	PBT (article 57d)
142	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	28/10/2008	Toxic for reproduction (article 57c)
143	Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	28/10/2008	Toxic for reproduction (article 57c)
144	Bis(tributyltin)oxide (TBTO)	200-268-0	56-35-9	28/10/2008	PBT (article 57d)
145	Diarsenic pentaoxide	215-116-9	1303-28-2	28/10/2008	Carcinogenic (article 57a)
146	Diarsenic trioxide	215-481-4	1327-53-3	28/10/2008	Carcinogenic (article 57a)
147	Dibutyl phthalate (DBP)	201-557-4	84-74-2	28/10/2008	Toxic for reproduction (article 57c)
148	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	247-148-4 and 221-695-9	25637-99-4, 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	28/10/2008	PBT (article 57d)
149	Lead hydrogen arsenate	232-064-2	7784-40-9	28/10/2008	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)
150	Sodium dichromate	234-190-3	7789-12-0, 10588-01-9	28/10/2008	Carcinogenic, mutagenic and toxic for reproduction (articles 57a, 57b and 57c)
151	Triethyl arsenate	427-700-2	15606-95-8	28/10/2008	Carcinogenic (article 57a)

Substances with completed dossiers for future inclusion on the Candidate List					
	Substance Name	EC Number	CAS Number		
	1-methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4		
	Cadmium and its compounds (in Artist paints)	231-152-8,	7440-43-9,		
	Cadmium and its compounds (in Paints)	231-152-8,	7440-43-9,		
	Chrysotile	-	12001-29-5, 132207-32-0		
	Nonylphenol, branched and linear and Nonylphenol, branched and linear, ethoxylated				
Substances on the SVHC Registry of Intentions					
	Substance Name	EC Number	CAS Number	Expected date of submission	Scope
1	Distillates (coal tar), pitch, pyrene fraction	295-313-4	91995-52-7		PBT
2	Residues (coal tar), pitch distn.	295-507-9	92061-94-4		PBT
3	Benzo[def]chrysene (Benzo[a]pyrene) [Benzo[a]pyrene and all substances that contain benzo[a]pyrene at a concentration equal to or greater than 0.01 % by weight]	200-028-5	50-32-8		CMR; PBT
4	Distillates (coal tar), heavy oils	292-607-4	90640-86-1		PBT
5	Distillates (coal tar), heavy oils, pyrene fraction	295-304-5	91995-42-5		PBT
6	Further Arsenic compounds	-	-		CMR
7	Karanal	413-720-9	117933-89-8	02/02/2015	PBT
8	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	271-094-0	68515-51-5	02/02/2015	CMR; EXP; HH
9	Dicyclohexyl phthalate	201-545-9	84-61-7	03/08/2015	ED
10	hexamethylene diacrylate (hexane-1,6-diol diacrylate)	235-921-9	13048-33-4	03/08/2015	Sensitiser
11	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one (4-Methylbenzylidene camphor)	253-242-6	36861-47-9	01/02/2016	ED
12	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one (3-Benzylidene camphor)	239-139-9	15087-24-8	01/02/2016	ED
13	4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol	216-036-7	1478-61-1	01/02/2016	ED
14	4,4'-methylenediphenol	210-658-2	620-92-8	01/02/2016	ED