

## Candidate List

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in accordance with Article 59 (10) of the REACH Regulation

Name	EC Number	CAS Number	Date of inclusion	Reason for inclusion	Decision number	IUCLID 5 Substance Dataset	
Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	2014/12/17; 2008/10/28	Equivalent level of concern having probable serious effects to the environment (Article 57)	<a href="#">ED/108/2014</a> <a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/108/2014</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/108/2014</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/108/2014</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/108/2014</a>	<a href="#">Data</a>	<a href="#">Details</a>
Cadmium sulphate	233-331-6	<a href="#">10124-36-4</a> <a href="#">31119-53-6</a>	17.12.2014	Carcinogenic (Article 57 a); Mutagenic (Article 57 b); Toxic for reproduction (Article 57 c);	<a href="#">ED/108/2014</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/108/2014</a>	<a href="#">Data</a>	<a href="#">Details</a>
1,2-Benzenedicarboxylic acid, dihexylester, branched and linear	271-093-5	68515-50-4	16.06.2014	Toxic for reproduction (Article 57 c)	<a href="#">ED/49/2014</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/49/2014</a>	<a href="#">Data</a>	<a href="#">Details</a>
Sodium perborate,perboric acid, sodium salt	<a href="#">239-172-9</a> <a href="#">234-390-0</a>	-	16.06.2014	Toxic for reproduction (Article 57 c)	<a href="#">ED/49/2014</a>	<a href="#">Data</a>	<a href="#">Details</a>
Sodium peroxometaborate	231-556-4	7632-04-4	16.06.2014	Toxic for reproduction (Article 57 c)	<a href="#">ED/49/2014</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/121/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
Dihexyl phthalate	201-559-5	84-75-3	16.12.2013	Toxic for reproduction (Article 57 c)	<a href="#">ED/121/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/121/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/121/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7	16.12.2013	Toxic for reproduction (Article 57 c)	<a href="#">ED/121/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
Lead di(acetate)	206-104-4	301-04-2	16.12.2013	Toxic for reproduction (Article 57 c)	<a href="#">ED/121/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
Triethyl phosphate	246-677-8	25155-23-1	16.12.2013	Toxic for reproduction (Article 57 c)	<a href="#">ED/121/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
4-Nonylphenol, branched and linear, ethoxylated [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 combinations thereof]	-	-	20.06.2013	Equivalent level of concern having probable serious effects to the environment (Article 57 f)	<a href="#">ED/69/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	20.06.2013	Toxic for reproduction (Article 57 c); PBT (Article 57 d)	<a href="#">ED/69/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/69/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/69/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
Dipentyl phthalate (DPP)	205-017-9	131-18-0	20.06.2013	Toxic for reproduction (Article 57 c)	<a href="#">ED/69/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	20.06.2013	Toxic for reproduction (Article 57 c); PBT (Article 57 d)	<a href="#">ED/69/2013</a>	<a href="#">Data</a>	<a href="#">Details</a>
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	19.12.2012	Toxic for reproduction (Article 57 c)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
1,2-Diethoxyethane	211-076-1	629-14-1	19.12.2012	Toxic for reproduction (Article 57 c)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	19.12.2012	Toxic for reproduction (Article 57 c)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	19.12.2012	Carcinogenic (Article 57a)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
4,4'-oxydianiline and its salts	202-977-0	101-80-4	19.12.2012	Carcinogenic (Article 57a); Mutagenic (Article 57b)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
4-Aminoazobenzene	200-453-6	60-09-3	19.12.2012	Carcinogenic (Article 57a)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	19.12.2012	Carcinogenic (Article 57a)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
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 thereof]	-	-	19.12.2012	Equivalent level of concern having probable serious effects to the environment (Article 57 f)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	19.12.2012	Carcinogenic (Article 57a)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	19.12.2012	Toxic for reproduction (Article 57 c)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
Acetic acid, lead salt, basic	257-175-3	51404-69-4	19.12.2012	Toxic for reproduction (Article 57 c)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
Biphenyl-4-ylamine	202-177-1	92-67-1	19.12.2012	Carcinogenic (Article 57a)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5	19.12.2012	PBT (Article 57 d); vPvB (Article 57 e)	<a href="#">ED/169/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>

## Candidate List

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in accordance with Article 59 (10) of the REACH Regulation

Name	EC Number	CAS Number	Date of inclusion	Reason for inclusion	Decision number	IUCLID 5 Substance Dataset	
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-isomers [1] are covered by this entry]	201-604-9	85-42-7	19.12.2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/169/2012	Data	Details
	236-086-3	13149-00-3				Data	
	238-009-9	14166-21-3				Data	
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3	19.12.2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/169/2012	Data	Details
Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Diethyl sulphate	200-589-6	64-67-5	19.12.2012	Carcinogenic (Article 57a); Mutagenic (Article 57b)	ED/169/2012	Data	Details
Diisopentylphthalate	210-088-4	605-50-5	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Dimethyl sulphate	201-058-1	77-78-1	19.12.2012	Carcinogenic (Article 57a)	ED/169/2012	Data	Details
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Dioxobis(stearato)trilead	235-702-8	12578-12-0	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Furan	203-727-3	110-00-9	19.12.2012	Carcinogenic (Article 57a)	ED/169/2012	Data	Details
Henicosafuoroundecanoic acid	218-165-4	2058-94-8	19.12.2012	vPvB (Article 57 e)	ED/169/2012	Data	Details
Heptacosafuorotetradecanoic acid	206-803-4	376-06-7	19.12.2012	vPvB (Article 57 e)	ED/169/2012	Data	Details
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	25550-51-0	19.12.2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/169/2012	Data	Details
	243-072-0	19438-60-9				Data	
	256-356-4	48122-14-1				Data	
	260-566-1	57110-29-9				Data	
Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Lead cyanamide	244-073-9	20837-86-9	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Lead dinitrate	233-245-9	10099-74-8	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Lead monoxide (lead oxide)	215-267-0	1317-36-8	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Lead oxide sulfate	234-853-7	12036-76-9	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Lead titanium trioxide	235-038-9	12060-00-3	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Lead titanium zirconium oxide	235-727-4	12626-81-2	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Methoxyacetic acid	210-894-6	625-45-6	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Methyloxirane (Propylene oxide)	200-879-2	75-56-9	19.12.2012	Carcinogenic (Article 57a); Mutagenic (Article 57b)	ED/169/2012	Data	Details
N,N-dimethylformamide	200-679-5	68-12-2	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
N-methylacetamide	201-182-6	79-16-3	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
N-pentyl-isopentylphthalate	-	776297-69-9	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
o-aminoazotoluene	202-591-2	97-56-3	19.12.2012	Carcinogenic (Article 57a)	ED/169/2012	Data	Details
o-Toluidine	202-429-0	95-53-4	19.12.2012	Carcinogenic (Article 57a)	ED/169/2012	Data	Details
Orange lead (lead tetroxide)	215-235-6	1314-41-6	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Pentacosafuorotridecanoic acid	276-745-2	72629-94-8	19.12.2012	vPvB (Article 57 e)	ED/169/2012	Data	Details
Pentalead tetraoxide sulphate	235-067-7	12065-90-6	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Silicic acid (H <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> ), 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)	ED/169/2012	Data	Details
Silicic acid, lead salt	234-363-3	11120-22-2	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Tetraethyllead	201-075-4	78-00-2	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Tetralead trioxide sulphate	235-380-9	12202-17-4	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Tricosafuorododecanoic acid	206-203-2	307-55-1	19.12.2012	vPvB (Article 57 e)	ED/169/2012	Data	Details
Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
Trilead dioxide phosphonate	235-252-2	12141-20-7	19.12.2012	Toxic for reproduction (Article 57 c)	ED/169/2012	Data	Details
1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	203-977-3	112-49-2	18.06.2012	Toxic for reproduction (Article 57 c)	ED/87/2012	Data	Details
1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	18.06.2012	Toxic for reproduction (Article 57 c)	ED/87/2012	Data	Details
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)	ED/87/2012	Data	Details
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	423-400-0	59653-74-6	18.06.2012	Mutagenic (Article 57b)	ED/87/2012	Data	Details
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)	ED/87/2012	Data	Details
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	18.06.2012	Carcinogenic (Article 57a)	ED/87/2012	Data	Details
[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)	ED/87/2012	Data	Details
[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)	ED/87/2012	Data	Details
Diboron trioxide	215-125-8	1303-86-2	18.06.2012	Toxic for reproduction (Article 57 c)	ED/87/2012	Data	Details
Formamide	200-842-0	75-12-7	18.06.2012	Toxic for reproduction (Article 57 c)	ED/87/2012	Data	Details
Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	18.06.2012	Toxic for reproduction (Article 57 c)	ED/87/2012	Data	Details

## Candidate List

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in accordance with Article 59 (10) of the REACH Regulation

Name	EC Number	CAS Number	Date of inclusion	Reason for inclusion	Decision number	IUCLID 5 Substance Dataset	
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	18.06.2012	Carcinogenic (Article 57a)	<a href="#">ED/87/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/87/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
1,2-Dichloroethane	203-458-1	107-06-2	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
2-Methoxyaniline,o-Anisidine	201-963-1	90-04-0	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation	-	-	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a> <a href="#">/</a> <a href="#">ED/95/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
Arsenic acid	231-901-9	7778-39-4	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Bis(2-methoxyethyl) ether	203-924-4	111-96-6	19.12.2011	Toxic for reproduction (article 57 c)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	19.12.2011	Toxic for reproduction (article 57 c)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Calcium arsenate	231-904-5	7778-44-1	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Dichromium tris(chromate)	246-356-2	24613-89-6	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Lead diazide, Lead azide	236-542-1	13424-46-9	19.12.2011	Toxic for reproduction (article 57 c),	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Lead dipicrate	229-335-2	6477-64-1	19.12.2011	Toxic for reproduction (article 57 c)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Lead styphnate	239-290-0	15245-44-0	19.12.2011	Toxic for reproduction (article 57 c)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
N,N-dimethylacetamide	204-826-4	127-19-5	19.12.2011	Toxic for reproduction (article 57 c)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Pentazinc chromate octahydroxide	256-418-0	49663-84-5	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Phenolphthalein	201-004-7	77-09-8	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Trilead diarsenate	222-979-5	3687-31-8	19.12.2011	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	<a href="#">ED/77/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of	-	-	19.12.2011	Carcinogenic (article 57 a)	<a href="#">ED/77/2011</a> <a href="#">/</a> <a href="#">ED/95/2012</a>	<a href="#">Data</a>	<a href="#">Details</a>
Cobalt dichloride	231-589-4	7646-79-9	2011/06/20 - 2008/10/28	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	<a href="#">ED/31/2011</a> <a href="#">/</a> <a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
1,2,3-trichloropropane	202-486-1	96-18-4	20.06.2011	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	<a href="#">ED/31/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/31/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/31/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	20.06.2011	Toxic for reproduction (article 57c)	<a href="#">ED/31/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
2-Ethoxyethyl acetate	203-839-2	111-15-9	20.06.2011	Toxic for reproduction (article 57c)	<a href="#">ED/31/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Hydrazine	206-114-9	302-01-2 7803-57-8	20.06.2011	Carcinogenic (article 57a)	<a href="#">ED/31/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
Strontium chromate	232-142-6	02.06.7789	20.06.2011	Carcinogenic (article 57a)	<a href="#">ED/31/2011</a>	<a href="#">Data</a>	<a href="#">Details</a>
2-Ethoxyethanol	203-804-1	110-80-5	15.12.2010	Toxic for reproduction (article 57c)	<a href="#">ED/95/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
2-Methoxyethanol	203-713-7	109-86-4	15.12.2010	Toxic for reproduction (article 57c)	<a href="#">ED/95/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/95/2010</a>	<a href="#">Data</a> <a href="#">Data</a>	<a href="#">Details</a>
Chromium trioxide	215-607-8	1333-82-0	15.12.2010	Carcinogenic and mutagenic (articles 57 a and 57 b)	<a href="#">ED/95/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
Cobalt(II) carbonate	208-169-4	513-79-1	15.12.2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	<a href="#">ED/95/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
Cobalt(II) diacetate	200-755-8	71-48-7	15.12.2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	<a href="#">ED/95/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
Cobalt(II) dinitrate	233-402-1	10141-05-6	15.12.2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	<a href="#">ED/95/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
Cobalt(II) sulphate	233-334-2	10124-43-3	15.12.2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	<a href="#">ED/95/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/30/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
Boric acid	233-139-2 234-343-4	10043-35-3 11113-50-1	18.06.2010	Toxic for reproduction (article 57 c)	<a href="#">ED/30/2010</a>	<a href="#">Data</a> <a href="#">Data</a>	<a href="#">Details</a>
Disodium tetraborate, anhydrous	215-540-4	1303-96-4 1330-43-4 12179-04-3	18.06.2010	Toxic for reproduction (article 57 c)	<a href="#">ED/30/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
Potassium chromate	232-140-5	7789-00-6	18.06.2010	Carcinogenic and mutagenic (articles 57 a and 57 b).	<a href="#">ED/30/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/30/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/30/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	18.06.2010	Toxic for reproduction (article 57 c)	<a href="#">ED/30/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
Trichloroethylene	201-167-4	79-01-6	18.06.2010	Carcinogenic (article 57 a)	<a href="#">ED/30/2010</a>	<a href="#">Data</a>	<a href="#">Details</a>
Acrylamide	201-173-7	79-06-1	30.03.2010	Carcinogenic and mutagenic (articles 57 a and 57 b)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
2,4-Dinitrotoluene	204-450-0	121-14-2	13.01.2010	Carcinogenic (article 57a)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
Anthracene oil	292-602-7	90640-80-5	13.01.2010	Carcinogenic1, PBT and vPvB (articles 57a, 57d and 57e)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
Anthracene oil, anthracene paste	292-603-2	90640-81-6	13.01.2010	Carcinogenic2, mutagenic3, PBT and vPvB (articles 57a, 57b, 57d and 57e)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	13.01.2010	Carcinogenic2, mutagenic3, PBT and vPvB (articles 57a, 57b, 57d and 57e)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	13.01.2010	Carcinogenic2, mutagenic3, PBT and vPvB (articles 57a, 57b, 57d and 57e)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
Anthracene oil, anthracene-low	292-604-8	90640-82-7	13.01.2010	Carcinogenic2, mutagenic3, PBT and vPvB (articles 57a, 57b, 57d and 57e)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
Diisobutyl phthalate	201-553-2	84-69-5	13.01.2010	Toxic for reproduction (article 57c)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
Lead chromate	231-846-0	7758-97-6	13.01.2010	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>

## Candidate List

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in accordance with Article 59 (10) of the REACH Regulation

Name	EC Number	CAS Number	Date of inclusion	Reason for inclusion	Decision number	IUCLID 5 Substance Dataset	
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)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
Pitch, coal tar, high temp.	266-028-2	65996-93-2	13.01.2010	Carcinogenic, PBT and vPvB (articles 57a, 57d and 57e)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	13.01.2010	Toxic for reproduction (article 57c)	<a href="#">ED/68/2009</a>	<a href="#">Data</a>	<a href="#">Details</a>
4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	28.10.2008	Carcinogenic (article 57a)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2	28.10.2008	vPvB (article 57e)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
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)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
Anthracene	204-371-1	120-12-7	28.10.2008	PBT (article 57d)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	28.10.2008	Toxic for reproduction (article 57c)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9	28.10.2008	PBT (article 57d)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
Diarsenic pentaoxide	215-116-9	1303-28-2	28.10.2008	Carcinogenic (article 57a)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
Diarsenic trioxide	215-481-4	1327-53-3	28.10.2008	Carcinogenic (article 57a)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
Dibutyl phthalate (DBP)	201-557-4	84-74-2	28.10.2008	Toxic for reproduction (article 57c)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	247-148-4	25637-99-4	28.10.2008	PBT (article 57d)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
	221-695-9	3194-55-6				<a href="#">Data</a>	
		134237-50-6				<a href="#">Data</a>	
		134237-51-7				<a href="#">Data</a>	
		134237-52-8		<a href="#">Data</a>			
Lead hydrogen arsenate	232-064-2	7784-40-9	28.10.2008	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
Sodium dichromate	234-190-3	7789-12-0	28.10.2008	Carcinogenic, mutagenic and toxic for reproduction (articles 57a, 57b and 57c)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>
		10588-01-9					
Triethyl arsenate	427-700-2	15606-95-8	28.10.2008	Carcinogenic (article 57a)	<a href="#">ED/67/2008</a>	<a href="#">Data</a>	<a href="#">Details</a>