



ARCH Electronics Corp.

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Subject : Certification of Non-Usage

ARCH Electronics Corp. lead free RoHS compliant products (including semi-finished products / finished / products / materials / packaging materials) , delivered to customers shall conform strictly to the Substances of Very High Concern (SVHC) list detailed in Regulation 1907/2006/EC (REACH) and the Annex XVII to REACH and (EU) 2019/1021 (POPs) is 0% or below 0.1% of part weight , with the exception of customer special requirements.

List of (SVHC) is based on the publication by the European Chemicals Agency (ECHA) on 24 July 2019.

List of (Annex XVII) is based on the publication by the European Chemicals Agency (ECHA) on 19 July 2019.

List of (POPs) is based on the publication by the European Chemicals Agency (ECHA) on 20 June 2019.

This list is under evaluation and subject to change in the future.

ARCH Electronics Corp.

Authorized representative

Signed : Peter Chen
QA Manager

Restriction list (SVHC) :

Export date: 24/07/2019

Database contains 201 unique substances/entries.

Substance name	EC No.	CAS No.	Date of inclusion
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	-	-	16/07/2019
2-methoxyethyl acetate	203-772-9	110-49-6	16/07/2019
4-tert-butylphenol	202-679-0	98-54-4	16/07/2019
Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	-	-	16/07/2019
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	239-139-9	15087-24-8	15/01/2019
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	15/01/2019
Benzo[k]fluoranthene	205-916-6	207-08-9	15/01/2019
Fluoranthene	205-912-4	206-44-0; 93951-69-0	15/01/2019
Phenanthrene	201-581-5	85-01-8	15/01/2019
Pyrene	204-927-3	129-00-0; 1718-52-1	15/01/2019
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	209-008-0	552-30-7	27/06/2018
Benzo[ghi]perylene	205-883-8	191-24-2	27/06/2018
Decamethylcyclopentasiloxane	208-764-9	541-02-6	27/06/2018
Dicyclohexyl phthalate	201-545-9	84-61-7	27/06/2018
Disodium octaborate	234-541-0	12008-41-2	27/06/2018
Dodecamethylcyclohexasiloxane	208-762-8	540-97-6	27/06/2018
Ethylenediamine	203-468-6	107-15-3	27/06/2018
Lead	231-100-4	7439-92-1	27/06/2018
Octamethylcyclotetrasiloxane	209-136-7	556-67-2	27/06/2018
Terphenyl, hydrogenated	262-967-7	61788-32-7	27/06/2018
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus" TM)	-	-	15/01/2018
rel-(1R,4S,4aS,6aR,7R,10S,10aS,12aR)-1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-1,4:7,10-dimethanodibenzo[<i>a,e</i>]cyclooctene	-	-	15/01/2018
1,6,7,8,9,14,15,16,17,17,18,18-dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene	236-948-9	13560-89-9	15/01/2018
rel-(1R,4S,4aS,6aS,7S,10R,10aR,12aR)-1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-1,4:7,10-dimethanodibenzo[<i>a,e</i>]cyclooctene	-	-	15/01/2018
Benz[<i>a</i>]anthracene	200-280-6	56-55-3; 1718-53-2	15/01/2018
Cadmium carbonate	208-168-9	513-78-0	15/01/2018
Cadmium hydroxide	244-168-5	21041-95-2	15/01/2018
Cadmium nitrate	233-710-6	10325-94-7; 10022-68-1	15/01/2018
Chrysene	205-923-4	218-01-9; 1719-03-5	15/01/2018
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	-	-	15/01/2018
Perfluorohexane-1-sulphonic acid and its salts	-	-	07/07/2017

4,4'-isopropylidenediphenol	201-245-8	80-05-7	12/01/2017
4-heptylphenol, branched and linear	-	-	12/01/2017
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	-	-	12/01/2017
Decanoic acid, nonadecafluoro-, sodium salt	-	3830-45-3	12/01/2017
Ammonium nonadecafluorodecanoate	221-470-5	3108-42-7	12/01/2017
Nonadecafluorodecanoic acid	206-400-3	335-76-2	12/01/2017
p-(1,1-dimethylpropyl)phenol	201-280-9	80-46-6	12/01/2017
Benzo[def]chrysene (Benzo[a]pyrene)	200-028-5	50-32-8	20/06/2016
1,3-propanesultone	214-317-9	1120-71-4	17/12/2015
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	17/12/2015
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	17/12/2015
Nitrobenzene	202-716-0	98-95-3	17/12/2015
Perfluorononan-1-oic-acid and its sodium and ammonium salts	-	-	17/12/2015
Ammonium salts of perfluorononan-1-oic-acid	-	-, 4149-60-4	17/12/2015
Perfluorononan-1-oic-acid	206-801-3	375-95-1	17/12/2015
Sodium salts of perfluorononan-1-oic-acid	-	-, 21049-39-8	17/12/2015
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters	-	-	15/06/2015
1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters	272-013-1	68648-93-1	15/06/2015
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters	271-094-0	68515-51-5	15/06/2015
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]	-	-	15/06/2015
5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane	-	-	15/06/2015
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane	-	-	15/06/2015
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1	17/12/2014
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7	17/12/2014
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
Cadmium fluoride	232-222-0	7790-79-6	17/12/2014
Cadmium sulphate	233-331-6	10124-36-4, 31119-53-6	17/12/2014
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 MOTE)	-	-	17/12/2014
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	271-093-5	68515-50-4	16/06/2014
Cadmium chloride	233-296-7	10108-64-2	16/06/2014
Sodium perborate, perboric acid, sodium salt	-	-	16/06/2014
Perboric acid, sodium salt	234-390-0	11138-47-9	16/06/2014
Sodium perborate	239-172-9	15120-21-5	16/06/2014
Sodium peroxometaborate	231-556-4	7632-04-4	16/06/2014
Cadmium sulphide	215-147-8	1306-23-6	16/12/2013
Dihexyl phthalate	201-559-5	84-75-3	16/12/2013
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

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
Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7	16/12/2013
Lead di(acetate)	206-104-4	301-04-2	16/12/2013
Trixylyl phosphate	246-677-8	25155-23-1	16/12/2013
4-Nonylphenol, branched and linear, ethoxylated	-	-	20/06/2013
Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	20/06/2013
Cadmium	231-152-8	7440-43-9	20/06/2013
Cadmium oxide	215-146-2	1306-19-0	20/06/2013
Dipentyl phthalate (DPP)	205-017-9	131-18-0	20/06/2013
Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	20/06/2013
1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	284-032-2	84777-06-0	19/12/2012
1,2-diethoxyethane	211-076-1	629-14-1	19/12/2012
1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	19/12/2012
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	19/12/2012
4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	19/12/2012
4,4'-oxydianiline and its salts	-	-	19/12/2012
4,4'-oxydianiline	202-977-0	101-80-4	19/12/2012
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-	-	19/12/2012
4-aminoazobenzene	200-453-6	60-09-3	19/12/2012
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	19/12/2012
4-Nonylphenol, branched and linear	-	-	19/12/2012
6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	19/12/2012
[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	19/12/2012
Acetic acid, lead salt, basic	257-175-3	51404-69-4	19/12/2012
Biphenyl-4-ylamine	202-177-1	92-67-1	19/12/2012
Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5	19/12/2012
Cyclohexane-1,2-dicarboxylic anhydride	-	-	19/12/2012
Cyclohexane-1,2-dicarboxylic anhydride	201-604-9	85-42-7	19/12/2012
trans-cyclohexane-1,2-dicarboxylic anhydride	238-009-9	14166-21-3	19/12/2012
cis-cyclohexane-1,2-dicarboxylic anhydride	236-086-3	13149-00-3	19/12/2012
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3	19/12/2012
Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	19/12/2012
Diethyl sulphate	200-589-6	64-67-5	19/12/2012
Diisopentyl phthalate	210-088-4	605-50-5	19/12/2012
Dimethyl sulphate	201-058-1	77-78-1	19/12/2012
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	19/12/2012
Dioxobis(stearato)trilead	235-702-8	12578-12-0	19/12/2012
Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	19/12/2012
Furan	203-727-3	110-00-9	19/12/2012
Henicosafuoroundecanoic acid	218-165-4	2058-94-8	19/12/2012
Heptacosafuorotetradecanoic acid	206-803-4	376-06-7	19/12/2012
Hexahydromethylphthalic anhydride	-	-	19/12/2012
Hexahydro-4-methylphthalic anhydride	243-072-0	19438-60-9	19/12/2012
Hexahydro-3-methylphthalic anhydride	260-566-1	57110-29-9	19/12/2012
Hexahydro-1-methylphthalic anhydride	256-356-4	48122-14-1	19/12/2012
Hexahydromethylphthalic anhydride	247-094-1	25550-51-0	19/12/2012
Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	19/12/2012
Lead cyanamidate	244-073-9	20837-86-9	19/12/2012
Lead dinitrate	233-245-9	10099-74-8	19/12/2012
Lead monoxide (lead oxide)	215-267-0	1317-36-8	19/12/2012
Lead oxide sulfate	234-853-7	12036-76-9	19/12/2012
Lead titanium trioxide	235-038-9	12060-00-3	19/12/2012
Lead titanium zirconium oxide	235-727-4	12626-81-2	19/12/2012

Methoxyacetic acid	210-894-6	625-45-6	19/12/2012
Methyloxirane (Propylene oxide)	200-879-2	75-56-9	19/12/2012
N,N-dimethylformamide	200-679-5	68-12-2	19/12/2012
N-methylacetamide	201-182-6	79-16-3	19/12/2012
N-pentyl-isopentylphthalate	-	776297-69-9	19/12/2012
o-aminoazotoluene	202-591-2	97-56-3	19/12/2012
o-toluidine	202-429-0	95-53-4	19/12/2012
Orange lead (lead tetroxide)	215-235-6	1314-41-6	19/12/2012
Pentacosafuorotridecanoic acid	276-745-2	72629-94-8	19/12/2012
Pentalead tetraoxide sulphate	235-067-7	12065-90-6	19/12/2012
Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	19/12/2012
Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped	272-271-5	68784-75-8	19/12/2012
Silicic acid, lead salt	234-363-3	11120-22-2	19/12/2012
Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	19/12/2012
Tetraethyllead	201-075-4	78-00-2	19/12/2012
Tetralead trioxide sulphate	235-380-9	12202-17-4	19/12/2012
Tricosafuorododecanoic acid	206-203-2	307-55-1	19/12/2012
Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6	19/12/2012
Trilead dioxide phosphonate	235-252-2	12141-20-7	19/12/2012
1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	18/06/2012
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3	112-49-2	18/06/2012
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
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
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	209-218-2	561-41-1	18/06/2012
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	18/06/2012
[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	208-953-6	548-62-9	18/06/2012
[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	219-943-6	2580-56-5	18/06/2012
Diboron trioxide	215-125-8	1303-86-2	18/06/2012
Formamide	200-842-0	75-12-7	18/06/2012
Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	18/06/2012
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	18/06/2012
α,α-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	229-851-8	6786-83-0	18/06/2012
1,2-dichloroethane	203-458-1	107-06-2	19/12/2011
2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	19/12/2011
2-Methoxyaniline, o-Anisidine	201-963-1	90-04-0	19/12/2011
4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	19/12/2011
Aluminosilicate Refractory Ceramic Fibres	-	-	19/12/2011
Arsenic acid	231-901-9	7778-39-4	19/12/2011
Bis(2-methoxyethyl) ether	203-924-4	111-96-6	19/12/2011
Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	19/12/2011
Calcium arsenate	231-904-5	7778-44-1	19/12/2011
Dichromium tris(chromate)	246-356-2	24613-89-6	19/12/2011
Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	19/12/2011
Lead diazide, Lead azide	236-542-1	13424-46-9	19/12/2011
Lead dipicrate	229-335-2	6477-64-1	19/12/2011
Lead styphnate	239-290-0	15245-44-0	19/12/2011
N,N-dimethylacetamide	204-826-4	127-19-5	19/12/2011
Pentazinc chromate octahydroxide	256-418-0	49663-84-5	19/12/2011

Phenolphthalein	201-004-7	77-09-8	19/12/2011
Potassium hydroxyoctaoxidizincatedichromate	234-329-8	11103-86-9	19/12/2011
Trilead diarsenate	222-979-5	3687-31-8	19/12/2011
Zirconia Aluminosilicate Refractory Ceramic Fibres	-	-	19/12/2011
1,2,3-trichloropropane	202-486-1	96-18-4	20/06/2011
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	20/06/2011
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	20/06/2011
1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	20/06/2011
2-ethoxyethyl acetate	203-839-2	111-15-9	20/06/2011
Hydrazine	206-114-9	302-01-2, 7803-57-8	20/06/2011
Strontium chromate	232-142-6	7789-06-2	20/06/2011
2-ethoxyethanol	203-804-1	110-80-5	15/12/2010
2-methoxyethanol	203-713-7	109-86-4	15/12/2010
Acids generated from chromium trioxide and their oligomers	-	-	15/12/2010
Oligomers of chromic acid and dichromic acid	-	-	15/12/2010
Chromic acid	231-801-5	13530-68-2	15/12/2010
Dichromic acid	236-881-5	7738-94-5	15/12/2010
Chromium trioxide	215-607-8	1333-82-0	15/12/2010
Cobalt(II) carbonate	208-169-4	513-79-1	15/12/2010
Cobalt(II) diacetate	200-755-8	71-48-7	15/12/2010
Cobalt(II) dinitrate	233-402-1	10141-05-6	15/12/2010
Cobalt(II) sulphate	233-334-2	10124-43-3	15/12/2010
Ammonium dichromate	232-143-1	7789-09-5	18/06/2010
Boric acid	-	-	18/06/2010
Boric acid, crude natural	234-343-4	11113-50-1	18/06/2010
Boric acid	233-139-2	10043-35-3	18/06/2010
Disodium tetraborate, anhydrous	215-540-4	12179-04-3, 1303-96-4, 1330-43-4	18/06/2010
Potassium chromate	232-140-5	7789-00-6	18/06/2010
Potassium dichromate	231-906-6	7778-50-9	18/06/2010
Sodium chromate	231-889-5	7775-11-3	18/06/2010
Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	18/06/2010
Trichloroethylene	201-167-4	79-01-6	18/06/2010
Acrylamide	201-173-7	79-06-1	30/03/2010
2,4-dinitrotoluene	204-450-0	121-14-2	13/01/2010
Anthracene oil	292-602-7	90640-80-5	13/01/2010
Anthracene oil, anthracene paste	292-603-2	90640-81-6	13/01/2010
Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	13/01/2010
Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	13/01/2010
Anthracene oil, anthracene-low	292-604-8	90640-82-7	13/01/2010
Diisobutyl phthalate	201-553-2	84-69-5	13/01/2010
Lead chromate	231-846-0	7758-97-6	13/01/2010
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	13/01/2010
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	13/01/2010
Pitch, coal tar, high-temp.	266-028-2	65996-93-2	13/01/2010
Tris(2-chloroethyl) phosphate	204-118-5	115-96-8	13/01/2010
4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	28/10/2008
5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2	28/10/2008
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	28/10/2008
Anthracene	204-371-1	120-12-7	28/10/2008
Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	28/10/2008
Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	28/10/2008

Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9	28/10/2008
Cobalt dichloride	231-589-4	7646-79-9	28/10/2008
Diarsenic pentaoxide	215-116-9	1303-28-2	28/10/2008
Diarsenic trioxide	215-481-4	1327-53-3	28/10/2008
Dibutyl phthalate (DBP)	201-557-4	84-74-2	28/10/2008
Hexabromocyclododecane (HBCDD)	-	-	28/10/2008
gamma-hexabromocyclododecane	-	134237-52-8	28/10/2008
beta-hexabromocyclododecane	-	134237-51-7	28/10/2008
Hexabromocyclododecane	247-148-4	25637-99-4	28/10/2008
1,2,5,6,9,10-hexabromocyclododecane	221-695-9	3194-55-6	28/10/2008
alpha-hexabromocyclododecane	-	134237-50-6	28/10/2008
Lead hydrogen arsenate	232-064-2	7784-40-9	28/10/2008
Sodium dichromate	234-190-3	10588-01-9, 7789-12-0	28/10/2008
Triethyl arsenate	427-700-2	15606-95-8	28/10/2008

Restriction list (annex XVII)**Export date: 19/07/2019****Database contains 70 unique substances/entries.**

Substance name	EC No.	CAS No.	Entry no.
(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silanetriol and any of its mono-, di- or tri-O-(alkyl) derivatives	-	-	73
1,1,1,2-Tetrachloroethane	-	630-20-6	36
1,1,2,2-Tetrachloroethane	201-197-8	79-34-5	35
1,1,2-Trichloroethane	201-166-9	79-00-5	34
1,1-Dichloroethene	200-864-0	75-35-4	38
1,4-Dichlorobenzene	203-400-5	106-46-7	64
1-methyl-2-pyrrolidone	212-828-1	872-50-4	71
2-(2-butoxyethoxy)ethanol (DEGBE)	203-961-6	112-34-5	55
2-(2-methoxyethoxy)ethanol (DEGME)	203-906-6	111-77-3	54
2-naphthylamine and its salts	-	-	12
Salts of 2-naphthylamine	-	-	12
2-naphthylammonium chloride	210-313-6	612-52-2	12
2-naphthylammonium acetate	209-030-0	553-00-4	12
2-naphthylamine	202-080-4	91-59-8	12
4,4'-isopropylidenediphenol	201-245-8	80-05-7	66
4-Aminobiphenyl xenylamine and its salts	-	-	15
4-Aminobiphenyl xenylamine	202-177-1	92-67-1	15
4-Nitrobiphenyl	202-204-7	92-93-3	14
Acrylamide	201-173-7	79-06-1	60
Ammonium nitrate (AN)	229-347-8	6484-52-2	58
Arsenic compounds	-	-	19
6,6'-dihydroxy-3,3'-diarsene-1,2-diylidanium dichloride	205-386-6	139-93-5	19
Oxophenarsine	206-178-8	306-12-7	19
Tritylium hexafluoroarsenate	207-111-5	437-15-0	19
Neoarsphenamine	207-273-7	457-60-3	19
Oxophenarsine hydrochloride	208-682-3	538-03-4	19
Tris[(8 α ,9R)-6'-methoxycinchonan-9-ol] bis(arsenate)	208-971-4	549-59-7	19
Sulfarsphenamine	210-564-1	618-82-6	19
Phenylarsine oxide	211-275-3	637-03-6	19
Gallium arsenide	215-114-8	1303-00-0	19
Indium arsenide	215-115-3	1303-11-3	19
Diarsenic pentaoxide	215-116-9	1303-28-2; 12044-50-7	19
Arsenic sulfide	215-117-4	1303-33-9	19
Diarsenic triselenide	215-119-5	1303-36-2	19
Diarsenic trioxide	215-481-4	1327-53-3; 7440-38-2	19
N-(p-arsenosophenyl)-1,3,5-triazine-2,4,6-triamine	244-612-8	21840-08-4	19
Aluminium arsenide	245-255-0	22831-42-1	19
Triammonium arsenate	246-428-3	24719-13-9	19
Tricobalt diarsenate	246-429-9	24719-19-5	19
Cobalt arsenide	248-168-6	27016-73-5	19
Nickel arsenide	248-169-1	27016-75-7	19
Tricalcium diarsenite	248-266-9	27152-57-4	19
3-methyl-4-(pyrrolidin-1-yl)benzenediazonium hexafluoroarsenate	248-532-4	27569-09-1	19
Antimony arsenate	249-347-1	28980-47-4	19
Arsenic acid, copper(2+) salt	249-916-4	29871-13-4	19
Lithium hexafluoroarsenate	249-963-0	29935-35-1	19
Ammonium copper arsenate	251-151-6	32680-29-8	19

Europium arsenide	251-206-4	32775-46-5	19
Tristrontium diarsenide	254-407-5	39297-24-0	19
Triphenylsulphonium hexafluoroarsenate(1-)	261-009-5	57900-42-2	19
Zirconium arsenide	262-524-8	60909-47-9	19
Trimanganese arsenide	262-667-6	61219-26-9	19
Disodium 3,6-bis[(o- arsonophenyl)azo]-4,5-dihydroxynaphthalene-2,7-disulphonate	263-516-7	62337-00-2	19
Diphenyliodonium hexafluoroarsenate	263-638-0	62613-15-4	19
4-(ethylamino)-2-methylbenzenediazonium	264-026-6	63217-32-3	19
4-(diethylamino)-2-ethoxybenzenediazonium hexafluoroarsenate	264-027-1	63217-33-4	19
Antimony arsenic oxide	264-904-9	64475-90-7	19
Arsenic bromide	265-296-8	64973-06-4	19
Cobalt arsenide	265-784-0	65453-05-6	19
Tris(pentane-2,4-dionato-O,O')silicon hexafluoroarsenate	266-621-6	67251-38-1	19
Slimes and Sludges, copper refining	266-977-2	67712-00-9	19
Silicic acid (H ₄ SiO ₄), zinc salt (1:2), arsenic and manganese-doped	271-895-5	68611-46-1	19
Bis(pentane-2,4-dionato-O,O')boron(1+) hexafluoroarsenate(1-)	272-591-5	68892-01-3	19
Antimony oxide (Sb ₂ O ₃), mixed with arsenic oxide (As ₂ O ₃)	273-156-2	68951-38-2	19
Lead alloy, base, dross	273-700-9	69011-59-2	19
Lead, antimonial, dross	273-795-7	69029-51-2	19
Flue dust, lead-refining	273-809-1	69029-67-0	19
Disilver arsenide	274-573-2	70333-07-2	19
Thallium triarsenide	281-902-3	84057-85-2	19
2,6-dimethyl-4-(1-naphthyl)pyrylium hexafluoroarsenate	282-682-1	84282-36-0	19
2,6-dimethyl-4-phenylpyrylium hexafluoroarsenate	282-700-8	84304-15-4	19
4-cyclohexyl-2,6-dimethylpyrylium hexafluoroarsenate	282-701-3	84304-16-5	19
Tris[(8 α)-6'-methoxycinchonan-9(R)-ol] arsenite	303-002-2	94138-87-1	19
Gallium zinc triarsenide	308-577-3	98106-56-0	19
Vanadium(4+) diarsenate (1:1)	308-917-0	99035-51-5	19
Strychnidin-10-one, arsenite (1:1)	309-388-9	100258-44-4	19
Slimes and Sludges, copper electrolytic refining, decopperized, arsenic-rich	309-772-6	100995-81-1	19
Arsenic acid (H ₃ AsO ₄), magnesium salt, manganese-doped	310-019-9	102110-21-4	19
Slimes and Sludges, copper-lead ore roasting off gas scrubbing, arsenic-contg.	310-063-9	102110-62-3	19
Sodium hexafluoroarsenate(V)	624-772-9	12005-86-6	19
Sodium arsenate dibasic heptahydrate	677-900-0	10048-95-0	19
Sodium cacodylate trihydrate	682-793-9	6131-99-3	19
Triethyl arsenite	221-543-1	3141-12-6	19
Trilead diarsenate	222-979-5	3687-31-8	19
Disodium 4-[(o- arsonophenyl)azo]-3-hydroxynaphthalene-2,7-disulphonate	222-993-1	3688-92-4	19
Diphenyldiarsenic acid	224-845-1	4519-32-8	19
Arsenic	231-148-6	7440-38-2	19
Arsenic acid, sodium salt	231-547-5	7631-89-2	19
Arsenic acid	231-901-9	7778-39-4	19
Disodium hydrogenarsenate	231-902-4	7778-43-0	19
Calcium arsenate	231-904-5	7778-44-1	19
Trisilver arsenite	232-048-5	7784-08-9	19
Arsenic tribromide	232-057-4	7784-33-0	19
Arsenic trichloride	232-059-5	7784-34-1	19
Trifluoroarsine	232-060-0	7784-35-2	19
Pentafluoroarsorane	232-061-6	7784-36-3	19
Mercury hydrogenarsenate	232-062-1	7784-37-4	19

Manganese hydrogenarsenate	232-063-7	7784-38-5	19
Lead hydrogen arsenate	232-064-2	7784-40-9	19
Potassium dihydrogenarsenate	232-065-8	7784-41-0	19
Diammonium hydrogenarsenate	232-067-9	7784-44-3	19
Arsenic triiodide	232-068-4	7784-45-4	19
Sodium dioxoarsenate	232-070-5	7784-46-5	19
Pentahydroxyarsorane	232-096-7	7786-36-9	19
Flue dust, arsenic-contg.	232-434-3	8028-73-7	19
Lead arsenite	233-083-9	10031-13-7	19
Iron arsenate	233-274-7	10102-49-5	19
Iron bis(arsenate)	233-275-2	10102-50-8	19
Arsenic acid, magnesium salt	233-285-7	10103-50-1	19
Arsenic acid, copper salt	233-286-2	10103-61-4	19
Arsenic acid, calcium salt	233-287-8	10103-62-5	19
Strychnine arsenate	233-970-0	10476-82-1	19
Tricopper arsenide	234-472-6	12005-75-3	19
Dysprosium arsenide	234-473-1	12005-81-1	19
Diiron arsenide	234-474-7	12005-88-8	19
Gadolinium arsenide	234-475-2	12005-89-9	19
Holmium arsenide	234-476-8	12005-92-4	19
Lutetium arsenide	234-477-3	12005-94-6	19
Manganese arsenide	234-478-9	12005-95-7	19
Terbium arsenide	234-479-4	12006-08-5	19
Thallium arsenide	234-481-5	12006-09-6	19
Thulium arsenide	234-482-0	12006-10-9	19
Ytterbium arsenide	234-483-6	12006-12-1	19
Iron diarsenide	234-485-7	12006-21-2	19
Trizinc diarsenide	234-486-2	12006-40-5	19
Iron arsenide	234-947-8	12044-16-5	19
Digallium arsenide phosphide	234-948-3	12044-20-1	19
Tripotassium arsenide	234-949-9	12044-21-2	19
Trilithium arsenide	234-950-4	12044-22-3	19
Trisodium arsenide	234-952-5	12044-25-6	19
Praseodymium arsenide	234-953-0	12044-28-9	19
Trimagnesium diarsenide	234-954-6	12044-49-4	19
Diarsenic tritelluride	234-955-1	12044-54-1	19
Zinc diarsenide	234-956-7	12044-55-2	19
Nickel diarsenide	235-103-1	12068-61-0	19
Dichromium arsenide	235-499-6	12254-85-2	19
Erbium arsenide	235-501-5	12254-88-5	19
Lanthanum arsenide	235-502-0	12255-04-8	19
Niobium arsenide	235-503-6	12255-08-2	19
Neodymium arsenide	235-504-1	12255-09-3	19
Triantimony arsenide	235-505-7	12255-36-6	19
Samarium arsenide	235-506-2	12255-39-9	19
Yttrium arsenide	235-507-8	12255-48-0	19
Tribarium diarsenide	235-508-3	12255-50-4	19
Tricalcium diarsenide	235-509-9	12255-53-7	19
Germanium arsenide	235-547-6	12271-72-6	19
Trisilver arsenide	235-652-7	12417-99-1	19
Arsenic sulfide	235-720-6	12612-21-4	19
Ammonium dihydrogenarsenate	236-667-1	13462-93-6	19
Potassium arsenite	236-680-2	13464-35-2	19
Trisodium arsenite	236-681-8	13464-37-4	19
Trisodium arsenate	236-682-3	13464-38-5	19
Zinc arsenate	236-683-9	13464-44-3	19
Tristrontium diarsenate	236-684-4	13464-68-1	19

Tribarium diarsenate	236-762-8	13477-04-8	19
Trinickel bis(arsenate)	236-771-7	13477-70-8	19
Trilithium arsenate	236-773-8	13478-14-3	19
Trisilver arsenate	236-841-7	13510-44-6	19
Sodium metaarsenate	239-171-3	15120-17-9	19
Copper diarsenite	240-574-1	16509-22-1	19
Potassium hexafluoroarsenate	241-102-7	17029-22-0	19
Hydrogen hexafluoroarsenate	241-128-9	17068-85-8	19
Dimethylarsinic acid	200-883-4	75-60-5	19
Roxarsone	204-453-7	121-19-7	19
Sodium dimethylarsinate	204-708-2	124-65-2	19
Asbestos fibres	-	-	06
Actinolite	-	77536-66-4	06
Tremolite	-	77536-68-6	06
Crocidolite	-	12001-28-4	06
Amosite	-	12172-73-5	06
Chrysotile	-	12001-29-5, 132207-32-0	06
Anthophyllite	-	77536-67-5	06
Azocolourants and Azodyes	-	-	43
Benzene	200-753-7	71-43-2	05
Benzidine and its salts	-	-	13
Benzidine	202-199-1	92-87-5	13
Salts of benzidine	-	-	13
Bis(pentabromophenyl) ether	214-604-9	1163-19-5	67
Cadmium and its compounds	-	-	23
[[[N,N'-ethylenebis(glycinato)](2-)-N,N',O,O']cadmium	249-987-1	29977-13-7	23
Cadmium isooctanoate	250-118-3	30304-32-6	23
Cadmium dodecylbenzenesulphonate	250-433-6	31017-44-4	23
Cadmium (1,1-dimethylethyl)benzoate	250-515-1	31215-94-8	23
Cadmium [R-(R*,R*)]-tartrate	251-827-0	34100-40-8	23
Cadmium didocosanoate	251-927-4	34303-23-6	23
Cadmium 3,5,5-trimethylhexanoate	252-918-8	36211-44-6	23
Cadmium(2+) (R)-12-hydroxyoctadecanoate	253-979-3	38517-19-0	23
Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O'']cadmate(1-)	256-488-2	49784-42-1	23
Bis[N,N-bis(carboxymethyl)glycinato(3-)]tricadmium	256-679-0	50648-02-7	23
Boric acid, cadmium salt	257-067-6	51222-60-7	23
Cadmium o-toluate	257-860-7	52337-78-7	23
Cadmium bis(4-cyclohexylbutyrate)	259-767-7	55700-14-6	23
Cadmium divalerate	260-498-2	56982-42-4	23
Cadmium sulfoselenide red	261-218-1	58339-34-7	23
Naphthenic acids, cadmium salts	263-053-0	61789-34-2	23
Cadmium neodecanoate	263-352-6	61951-96-0	23
Cadmium bis(heptadecanoate)	263-434-1	62149-56-8	23
Cadmium pentadecanoate	264-124-9	63400-09-9	23
(S)-dichloro[2-[[[(2,3-dihydroxypropoxy)hydroxyphosphinyl]oxy]triethylmethylammoniumato]cadmium	265-010-1	64681-08-9	23
Bis(propane-1,2-diyl diamine-N,N')cadmium(2+) bis[bis(cyano-C)aurate(1-)]	267-692-6	67906-19-8	23
Cadmium dilinoleate	267-845-7	67939-62-2	23
Tetrapotassium [[[nitrilotris(methylene)]tris[phosphonato]](6-)-N,O,O",O''']cadmate(6-)	268-020-4	67989-93-9	23
Cadmium m-toluate	268-458-6	68092-45-5	23
Fatty acids, C10-18, cadmium salts	268-620-6	68131-58-8	23
Fatty acids, C12-18, cadmium salts	268-621-1	68131-59-9	23

Benzyltriphenylphosphonium tetrachlorocadmate	269-289-0	68214-25-5	23
Pentapotassium hydrogen [[[ethylenebis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)]cadmate(6-)	269-685-3	68309-98-8	23
Cadmium sulfide (CdS), solid soln. with zinc sulfide, copper and lead-doped	269-773-1	68332-81-0	23
Fatty acids, C14-18, cadmium salts	270-067-0	68409-82-5	23
Cadmium, benzoate p-tert-butylbenzoate complexes	270-824-5	68478-53-5	23
Pyrochlore, bismuth cadmium ruthenium	270-855-4	68479-13-0	23
Cadmium sulfide (CdS), solid soln. with zinc sulfide, aluminum and cobalt and copper and silver-doped	272-220-7	68784-10-1	23
Barium cadmium calcium chloride fluoride phosphate, antimony and manganese-doped	272-257-9	68784-55-4	23
Fatty acids, tall-oil, cadmium salts	272-499-5	68855-80-1	23
Fatty acids, C8-18 and C18-unsatd., cadmium salts	272-529-7	68876-84-6	23
Cadmium sulfide (CdS), aluminum and copper-doped	272-539-1	68876-98-2	23
Cadmium sulfide (CdS), aluminum and silver-doped	272-540-7	68876-99-3	23
Cadmium sulfide (CdS), copper chloride-doped	272-541-2	68877-00-9	23
Cadmium sulfide (CdS), silver chloride-doped	272-542-8	68877-01-0	23
Cadmium sulfide (CdS), copper and lead-doped	272-581-0	68891-87-2	23
Fatty acids, tallow, hydrogenated, cadmium salts	273-203-7	68953-39-9	23
Resin acids and Rosin acids, cadmium salts	273-320-3	68956-81-0	23
Hydrogen [4-[(5-chloro-4-methyl-2-sulphophenyl)azo]-3- hydroxynaphthalene-2-carboxylato(3-)]cadmate(1-)	273-461-0	68966-97-2	23
Cadmium, dross	273-707-7	69011-69-4	23
Wastewater, cadmium sulfate electrolytic, acid	273-721-3	69012-21-1	23
Flue dust, cadmium-refining	273-754-3	69012-57-3	23
Calcines, cadmium residue	273-806-5	69029-63-6	23
Leach residues, cadmium-refining	273-811-2	69029-70-5	23
Residues, cadmium-refining	273-819-6	69029-77-2	23
Slimes and Sludges, cadmium-refining, oxidized	273-831-1	69029-90-9	23
Slimes and Sludges, cadmium sump tank	273-832-7	69029-91-0	23
Cadmium(2+) 12-hydroxyoctadecanoate	273-881-4	69121-20-6	23
Cadmium potassium 1- (hydroxyethylidene)bisphosphonate(1:2:1)	273-906-9	69190-99-4	23
Fatty acids, C12-18, barium cadmium salts	274-304-9	70084-75-2	23
Cadmium selenide (CdSe), solid soln. with cadmium sulfide	275-290-7	71243-75-9	23
(R)-12-hydroxyoleic acid, barium cadmium salt	275-370-1	71411-66-0	23
Tetra- μ -chlorodichlorobis[2-[[2,3- dihydroxypropoxy)hydroxyphosphinyl]oxy]triethylmethylammo niumatoltricadmium, stereoisomer	276-100-5	71861-27-3	23
Fatty acids, coco, cadmium salts	276-952-8	72869-63-7	23
Zircon, cadmium yellow	277-135-9	72968-34-4	23
Cadmium isononanoate	283-660-4	84696-56-0	23
Cadmium isooctadecanoate	284-428-5	84878-36-4	23
Cadmium tert-decanoate	284-429-0	84878-37-5	23
Cadmium bis(nonylphenolate)	284-441-6	84878-48-8	23
Cadmium bis(octylphenolate)	284-444-2	84878-51-3	23
Flue dust, lead-manufg., cadmium-rich	285-554-3	85117-02-8	23
Waste solids, cadmium-electrolysis, thallium-rich	285-572-1	85117-20-0	23
Fatty acids, C9-11-branched, cadmium salts	287-817-8	85586-15-8	23
Bis(5-oxo-L-prolinato-N1,O2)cadmium	288-974-5	85958-86-7	23
Bis(5-oxo-DL-prolinato-N1,O2)cadmium	289-081-3	85994-31-6	23
Benzenesulfonic acid, mono-C10-13-alkyl derivs., cadmium salts	290-645-6	90194-35-7	23
Benzoic acid, cadmium salt, basic	290-764-3	90218-85-2	23
Decanoic acid, branched, cadmium salts	291-155-5	90342-19-1	23

Hexanoic acid, 2-ethyl-, cadmium salt, basic	291-438-3	90411-62-4	23
Propanoic acid, cadmium salt, basic	292-013-5	90529-78-5	23
Cadmium zinc lithopone yellow	292-385-9	90604-89-0	23
Cadmium lithopone yellow	292-386-4	90604-90-3	23
Leach residues, cadmium cake	293-309-7	91053-44-0	23
Leach residues, zinc ore-calcine, cadmium-copper ppt.	293-311-8	91053-46-2	23
Fatty acids, castor-oil, hydrogenated, cadmium salts	294-296-0	91697-35-7	23
Fatty acids, C8-10-branched, cadmium salts	296-092-7	92257-06-2	23
Leach residues, zinc refining flue dust, cadmium-thallium ppt.	296-097-4	92257-11-9	23
Fatty acids, C9-13-neo-, cadmium salts	296-441-3	92704-12-6	23
Fatty acids, olive-oil, cadmium salts	296-445-5	92704-15-9	23
Fatty acids, peanut-oil, cadmium salts	296-449-7	92704-19-3	23
Fatty acids, rape-oil, cadmium salts	296-454-4	92704-24-0	23
Fatty acids, C14-18 and C18-unsatd., branched and linear, hydrogenated, cadmium salts	296-564-2	92797-28-9	23
Nonanoic acid, branched, cadmium salt	297-692-1	93686-40-9	23
Carbonic acid, cadmium salt	298-586-8	93820-02-1	23
Bis(2-ethylhexyl mercaptoacetato -O',S)cadmium	299-281-2	93858-50-5	23
Cadmium bis(o-nonylphenolate)	299-701-4	93894-07-6	23
Cadmium bis(p-nonylphenolate)	299-703-5	93894-08-7	23
Cadmium bis[p-(1,1,3,3-tetramethylbutyl)phenolate]	299-704-0	93894-09-8	23
Cadmium (Z)-hexadec-9-enoate	299-705-6	93894-10-1	23
Cadmium isodecanoate	300-973-4	93965-24-3	23
Cadmium bis(isoundecanoate)	300-980-2	93965-30-1	23
Cadmium dimethylhexanoate	301-320-6	93983-65-4	23
Cadmium tetrapentyl bis(phosphate)	303-977-4	94232-49-2	23
Cadmium isooctyl phthalate (1:2:2)	304-193-5	94247-16-2	23
Cadmium (1-ethylhexyl) phthalate (1:2:2)	304-482-6	94275-93-1	23
Cadmium octyl phthalate (1:2:2)	304-483-1	94275-94-2	23
Leach residues, cadmium-contg. flue dust	305-417-4	94551-70-9	23
Cadmium isohexadecanoate	306-072-2	95892-12-9	23
Cadmium diisobutyl dimaleate	306-446-5	97259-82-0	23
Zircon, cadmium orange	309-029-6	99749-34-5	23
Cadmium chloride phosphate (Cd5Cl(PO4)3), manganese-doped	309-489-8	100402-53-7	23
Flue dust, copper-lead blast furnace, cadmium-indium-enriched	309-645-5	100656-55-1	23
Dodecanoic acid, cadmium salt, basic	309-789-9	101012-89-9	23
Octadecanoic acid, cadmium salt, basic	309-794-6	101012-93-5	23
Octadecanoic acid, 12-hydroxy-, cadmium salt, basic	309-795-1	101012-94-6	23
Cadmium oxide (CdO), solid soln. with calcium oxide and titanium oxide (TiO2), praseodymium-doped	309-896-0	101356-99-4	23
Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped	309-897-6	101357-00-0	23
Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped	309-898-1	101357-01-1	23
Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped	309-899-7	101357-02-2	23
Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped	309-900-0	101357-03-3	23
Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped	309-901-6	101357-04-4	23
Cadmium oxide (CdO), solid soln. with magnesium oxide, tungsten oxide (WO3) and zinc oxide	310-029-3	102110-30-5	23
Silicic acid, zirconium salt, cadmium pigment-encapsulated	310-077-5	102184-95-2	23
CADMIUM ACETATE, DIHYDRATE	611-525-5	5743-04-4	23
cadmium sulphate hydrate (3:8)	616-572-5	7790-84-3	23

Cadmium (II) chloride monohydrate	621-024-3	35658-65-2	23
Cadmium perchlorate hexahydrate	629-339-8	10326-28-0	23
Cadmium chloride hydrate	629-592-4	654054-66-7	23
cadmium chloride, hydrate(2:5)	640-998-0	7790-78-5	23
Cadmium compounds	-	-	23
Cadmium carbonate	208-168-9	513-78-0	23
Cadmium cyanide	208-829-1	542-83-6	23
Cadmium di(acetate)	208-853-2	543-90-8; 5743-04-4	23
Cadmium oxalate	212-408-8	814-88-0	23
Cadmium dithiocyanate	212-738-2	865-38-3	23
Barium cadmium tetrastearate	214-740-9	1191-79-3	23
Cadmium oxide	215-146-2	1306-19-0	23
Cadmium sulphide	215-147-8	1306-23-6	23
Cadmium selenide	215-148-3	1306-24-7	23
Cadmium telluride	215-149-9	1306-25-8	23
Cadmium di(octanoate)	218-585-8	2191-10-8	23
Cadmium distearate	218-743-6	2223-93-0	23
Cadmium bromide	232-165-1	7789-42-6	23
Cadmium fluoride	232-222-0	7790-79-6	23
Cadmium iodide	232-223-6	7790-80-9	23
Cadmium iodate	232-224-1	7790-81-0	23
Cadmium dinitrite	232-225-7	7790-83-2	23
Cadmium wolframate	232-226-2	7790-85-4	23
Cadmium zinc sulfide yellow	232-466-8	8048-07-5	23
Cadmium chloride	233-296-7	10108-64-2; 35658-65-2	23
Cadmium sulphate	233-331-6	10124-36-4; 31119-53-6	23
Cadmium myristate	233-489-6	10196-67-5	23
Cadmium nitrate	233-710-6	10325-94-7; 10022-68-1	23
Cadmium dioleate	233-954-3	10468-30-1	23
Cadmium selenide sulphide	234-342-9	11112-63-3	23
Cadmium titanium trioxide	234-593-4	12014-14-1	23
Tricadmium diphosphide	234-595-5	12014-28-7	23
Antimony, compound with cadmium (2:3)	234-596-0	12014-29-8	23
Cadmium zirconium trioxide	235-251-7	12139-23-0	23
Pentacadmium chloridetriphosphate	235-353-1	12185-64-7	23
Dicadmium niobate	235-357-3	12187-14-3	23
Dicadmium selenide sulphide	235-392-4	12214-12-9	23
Cadmium ditantalum hexaoxide	235-561-2	12292-07-8	23
Cadmium zinc sulphide	235-672-6	12442-27-2	23
Cadmium selenide sulfide	235-724-8	12626-36-7	23
Cadmium sulfoselenide orange	235-758-3	12656-57-4	23
Tricadmium bis(phosphate)	236-764-9	13477-17-3	23
Cadmium silicate	236-765-4	13477-19-5	23
Cadmium sulphite	236-767-5	13477-23-1	23
Diboron tricadmium hexaoxide	237-225-0	13701-66-1	23
Dicadmium hexakis(cyano-C)ferrate(4-)	237-341-1	13755-33-4	23
Cadmium selenite	237-480-8	13814-59-0	23
Cadmium selenate	237-481-3	13814-62-5	23
Cadmium diricinoleate	237-544-5	13832-25-2	23
Cadmium orthophosphate	237-581-7	13847-17-1	23
Cadmium molybdenum tetroxide	237-752-6	13972-68-4	23
Cadmium disulphamate	237-832-0	14017-36-8	23
Cadmium hydrogen phosphate	237-920-9	14067-62-0	23

Cadmium bis(diethyldithiocarbamate)	238-113-4	14239-68-0	23
Cadmium chromate	238-252-0	14312-00-6	23
Cadmium dipotassium tetracyanide	238-371-8	14402-75-6	23
Cadmium tetrafluoroborate	238-490-5	14486-19-2	23
Bis(dibutyldithiocarbamato-S,S')cadmium	238-609-0	14566-86-0	23
Bis(pentane-2,4-dionato-O,O')cadmium	238-730-9	14689-45-3	23
Tris(ethylenediamine)cadmium dihydroxide	238-945-8	14874-24-9	23
Cadmium diicosanoate	238-994-5	14923-81-0	23
Cadmium bis(piperidine-1-carbodithioate)	239-025-9	14949-59-8	23
Bis(dimethyldithiocarbamato-S,S')cadmium	239-026-4	14949-60-1	23
Lauric acid, barium cadmium salt	239-371-0	15337-60-7	23
Disodium tetrakis(cyano-C)cadmate(2-)	239-765-2	15682-87-8	23
Dipotassium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']cadmate(2-)	239-801-7	15708-29-9	23
Cadmium acrylate	239-835-2	15743-19-8	23
Cadmium tellurium trioxide	239-963-9	15851-44-2	23
Cadmium tellurium tetraoxide	239-973-3	15852-14-9	23
Cadmium dilactate	240-181-5	16039-55-7	23
Cadmium divanadium hexoxide	240-203-3	16056-72-7	23
5-oxo-L-proline, cadmium salt	240-269-3	16105-06-9	23
Cadmium propionate	241-066-2	16986-83-7	23
Cadmium hexafluorosilicate(2-)	241-084-0	17010-21-8	23
Bis(ethylenediamine)cadmium(2+) bis[dicyanoaurate(1-)]	242-708-4	18974-20-4	23
Cadmium diphenolate	242-727-8	18991-05-4	23
Cadmium bis(dipentyldithiocarbamate)	242-747-7	19010-65-2	23
Cadmium p-toluate	219-345-5	2420-97-5	23
Cadmium bis(2-ethylhexanoate)	219-346-0	2420-98-6	23
Cadmium dilaurate	220-017-9	2605-44-9	23
Cadmium didecanoate	220-650-0	2847-16-7	23
Cadmium bis[benzoate]	221-187-7	3026-22-0	23
Cadmium 4-(1,1-dimethylethyl)benzoate	224-022-7	4167-05-9	23
Cadmium cinnamate	224-509-4	4390-97-0	23
Cadmium diformate	224-729-0	4464-23-7	23
Cadmium sebacate	224-754-7	4476-04-4	23
Cadmium nonan-1-oate	225-839-1	5112-16-3	23
Cadmium dipalmitate	229-199-4	6427-86-7	23
Cadmium dianthranilate	230-343-3	7058-55-1	23
Cadmium	231-152-8	7440-43-9	23
Cadmium succinate	205-446-1	141-00-4	23
Dimethylcadmium	208-055-4	506-82-1	23
Cadmium disalicylate	242-749-8	19010-79-8	23
Cadmium hydroxide	244-168-5	21041-95-2	23
Cadmium methacrylate	246-183-2	24345-60-6	23
Cadmium epoxyoctadecanoate	247-560-4	26264-48-2	23
Cadmium toluate	248-480-2	27476-27-3	23
Chloroethene	200-831-0	75-01-4	02
Chloroform	200-663-8	67-66-3	32
Chromium VI compounds	-	-	47
Cyclohexane	203-806-2	110-82-7	57
Di-μ-oxo-di-n-butylstanniohydroxyborane / Dibutyltin hydrogen borate C ₈ H ₁₉ BO ₃ Sn (DBB)	401-040-5	75113-37-0	21
Dichloromethane	200-838-9	75-09-2	59
Dimethylfumarate (DMF)	210-849-0	624-49-7	61
Diphenylether, octabromo derivative C ₁₂ H ₂ Br ₈ O	-	-	45
Entry 10	-	-	10
Ammonium polysulphide	232-989-1	9080-17-5	10
Ammonium sulphide	235-223-4	12135-76-1	10

Ammonium hydrogen sulphide	235-184-3	12124-99-1	10
Entry 31	-	-	31
Creosote oil; wash oil	263-047-8	61789-28-4	31
Tar acids, coal, crude; crude phenols	266-019-3	65996-85-2	31
Distillates (coal tar), upper; heavy anthracene oil	266-026-1	65996-91-0	31
Distillates (coal tar), naphthalene oils; naphthalene oil	283-484-8	84650-04-4	31
Creosote, wood	232-419-1	8021-39-4	31
Creosote oil, acenaphthene fraction; wash oil	292-605-3	90640-84-9	31
Low temperature tar oil, alkaline; extract residues (coal), low temperature coal tar alkaline	310-191-5	122384-78-5	31
Creosote; wash oil	232-287-5	8001-58-9	31
Anthracene oil	292-602-7	90640-80-5	31
Entry 46	-	-	46
Nonylphenol C ₆ H ₄ (OH)C ₉ H ₁₉	246-672-0	25154-52-3	46
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	-	-	46
Entry 62	-	-	62
Phenylmercury octanoate	-	13864-38-5	62
Phenylmercury 2-ethylhexanoate	236-326-7	13302-00-6	62
Phenylmercury neodecanoate	247-783-7	26545-49-3	62
Phenylmercury propionate	203-094-3	103-27-5	62
Phenylmercury acetate	200-532-5	62-38-4	62
Entry 9	-	-	09
Benzidine and / or its derivatives	-	-	09
Powder of the roots of Helleborus viridis and Helleborus niger	-	-	09
Soap bark powder (Quillaja saponaria) and its derivatives containing saponines	273-620-4	68990-67-0	09
Wood powder	-	-	09
o-Nitrobenzaldehyde	209-025-3	552-89-6	09
Powder of the roots of Veratrum album and Veratrum nigrum	-	-	09
Hexachloroethane	200-666-4	67-72-1	41
Inorganic ammonium salts	-	-	65
Lead and its compounds	-	-	63
Lead compounds	-	-	63
Lead	231-100-4	7439-92-1	63
Lead carbonates	-	-	16
Trilead-bis(carbonate)-dihydroxide 2PbCO ₃ -Pb(OH) ₂	215-290-6	1319-46-6	16
Neutral anhydrous carbonate (PbCO ₃)	209-943-4	598-63-0	16
Lead sulphates	-	-	17
Lead sulphate PbSO ₄	231-198-9	7446-14-2	17
Sulphuric acid, lead salt Pb _x SO ₄	239-831-0	15739-80-7	17
Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008 (See group members):	-	-	03
Hazard class 4.1	-	-	03
Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10	-	-	03
Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F	-	-	03
Hazard class 5.1.	-	-	03
Mercury	231-106-7	7439-97-6	18a
Mercury compounds	-	-	18
Methanol	200-659-6	67-56-1	69

Methylenediphenyl diisocyanate (MDI) including the following specific isomers (See group members):	-	-	56
4,4'-Methylenediphenyl diisocyanate	202-966-0	101-68-8	56
Methylenediphenyl diisocyanate (MDI)	247-714-0	26447-40-5	56
2,4'-Methylenediphenyl diisocyanate	227-534-9	5873-54-1	56
2,2'-Methylenediphenyl diisocyanate	219-799-4	2536-05-2	56
Monomethyl — tetrachlorodiphenyl methane Trade name: Uqilec 141	-	76253-60-6	24
Monomethyl-dibromo-diphenyl methane bromobenzylbromotoluene, mixture of isomers Trade name: DBBT	-	99688-47-8	26
Monomethyl-dichloro-diphenyl methane Trade name: Uqilec 121, Uqilec 21	-	-	25
Nickel and its compounds	-	-	27
Nickel	231-111-4	7440-02-0	27
Nickel compounds	-	-	27
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	-	-	46a
Nonylphenol, ethoxylated	500-024-6	9016-45-9	46a
4-Nonylphenol, ethoxylated	500-045-0	26027-38-3	46a
Isononylphenol, ethoxylated	609-346-2	37205-87-1	46a
4-Nonylphenol, branched, ethoxylated	500-315-8	127087-87-0	46a
Nonylphenol, branched, ethoxylated	500-209-1	68412-54-4; 37205-87-1	46a
Octamethylcyclotetrasiloxane (D4); Decamethylcyclopentasiloxane (D5)	-	-	70
Octamethylcyclotetrasiloxane	209-136-7	556-67-2	70
Decamethylcyclopentasiloxane	208-764-9	541-02-6	70
Organostannic compounds	-	-	20
Pentachloroethane	200-925-1	76-01-7	37
Pentachlorophenol and its salts and esters	-	-	22
Pentachlorophenol esters	-	-	22
Pentachlorophenol salts	-	-	22
N ₂ -benzyl pentachlorophenyl N ₂ -carboxy-L-(2-aminoglutaramate)	237-155-0	13673-51-3	22
Perchlorophenyl N-(benzyloxycarbonyl)-L-isoleucinate	237-156-6	13673-53-5	22
Perchlorophenyl S-benzyl-N-(benzyloxycarbonyl)-L-cysteinate	237-157-1	13673-54-6	22
Perchlorophenyl 5-oxo-L-prolinate	249-360-2	28990-85-4	22
Sodium pentachlorophenolate	205-025-2	131-52-2	22
Zinc bis(pentachlorophenolate)	220-847-1	2917-32-0	22
Pentachlorophenyl laurate	223-220-0	3772-94-9	22
Potassium pentachlorophenolate	231-911-3	7778-73-6	22
Pentachlorophenyl N-[[[(4-methoxyphenyl)methoxy]carbonyl]-L-serinate	245-508-5	23234-97-1	22
Pentachlorophenol	201-778-6	87-86-5	22
Perfluorooctanoic acid and its salts	-	-	68
Polybromobiphenyls, Polybrominatedbiphenyls (PBB)	-	-	08
Polybrominated biphenyls (PBB) except hexabromo-biphenyl	-	-	08
Polybromobiphenyls, Polybrominatedbiphenyls (PBB)	-	59536-65-1	08
Polychlorinated terphenyls (PCTs)	-	-	01
Polycyclic-aromatic hydrocarbons (PAH)	-	-	50
Benzo[a]pyrene (BaP)	-	50-32-8	50
Dibenzo[a,h]anthracene (DBAhA)	-	53-70-3	50
Benzo[a]anthracene (BaA)	-	56-55-3	50
Chrysen (CHR)	-	218-01-9	50
Benzo[j]fluoranthene (BjFA)	-	205-82-3	50
Benzo[b]fluoranthene (BbFA)	-	205-99-2	50
Benzo[k]fluoranthene (BkFA)	-	207-08-9	50

Benzof[e]pyrene (BeP)	-	192-97-2	50
Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not	-	-	40
Substances which are classified as carcinogen category 1A or 1B in Part 3 of Annex VI to Regulation (EC) No 1272/2008 and are listed in Appendix 1 or Appendix 2, respectively.	-	-	28
Carcinogen category 1B (Table 3.1)/ carcinogen category 2 (Table 3.2) listed in Appendix 2	-	-	28
Carcinogen category 1A (Table 3.1)/ carcinogen category 1 (Table 3.2) listed in Appendix 1	-	-	28
Substances which are classified as germ cell mutagen category 1A or 1B in Part 3 of Annex VI to Regulation (EC) No 1272/2008 and are listed in Appendix 3 or Appendix 4, respectively.	-	-	29
Mutagen category 1B (Table 3.1)/ mutagen category 2 (Table 3.2) listed in Appendix 4	-	-	29
Mutagen category 1A (Table 3.1)/ mutagen category 1 (Table 3.2) listed in Appendix 3	-	-	29
Substances which are classified as reproductive toxicant category 1A or 1B in Part 3 of Annex VI to Regulation (EC) No 1272/2008 and are listed in Appendix 5 or Appendix 6, respectively.	-	-	30
Reproductive toxicant category 1B adverse effects on sexual function and fertility or on development (Table 3.1) or reproductive toxicant category 2 with R60 (May impair fertility) or R61 (May cause harm to the unborn child) (Table 3.2) listed in Appendix 6	-	-	30
Reproductive toxicant category 1A adverse effects on sexual function and fertility or on development (Table 3.1) or reproductive toxicant category 1 with R60 (May impair fertility) or R61 (May cause harm to the unborn child) (Table 3.2) listed in Appendix 5	-	-	30
The following phthalates (or other CAS and EC numbers covering the substance) (See group members) [Entry 51]	-	-	51
Dibutyl phthalate (DBP)	201-557-4	84-74-2	51
Bis (2-ethylhexyl) phthalate (DEHP)	204-211-0	117-81-7	51
Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	51
The following phthalates (or other CAS and EC numbers covering the substance) (See group members) [Entry 52]	-	-	52
Di-n-octyl phthalate (DNOP)	204-214-7	117-84-0	52
Di-"isodecyl" phthalate (DIDP)	247-977-1	26761-40-0	52
1,2-Benzenedicarboxylic acid, di-C9-11-branched alkyl esters, C10-rich	271-091-4	68515-49-1	52
1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich	271-090-9	68515-48-0	52
Di-"isononyl" phthalate (DINP)	249-079-5	28553-12-0	52
The following substances which are classified as carcinogenic, mutagenic or toxic for reproduction, category 1A or 1B (See group members) [Entry 72]	-	-	72
Toluene	203-625-9	108-88-3	48
Trichlorobenzene	204-428-0	120-82-1	49
Tris (2,3 dibromopropyl) phosphate	-	126-72-7	04

Tris(aziridinyl)phosphin oxide	208-892-5	545-55-1	07
Volatile esters of bromoacetic acids	-	-	11
Propyl bromoacetate	-	35223-80-4	11
Ethyl bromoacetate	203-290-9	105-36-2	11
Methyl bromoacetate	202-499-2	96-32-2	11
Butyl bromoacetate	242-729-9	18991-98-5	11

Restriction list (POPs)
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Substance name	EC	CAS	Annex	
Tetrabromodiphenyl ether C12H6Br4O	254-787-2 (and others)	40088-47-9 (and others)	I,IV	
Pentabromodiphenyl ether C12H5Br5O	251-084-2 (and others)	32534-81-9 (and others)	I,IV	
Hexabromodiphenyl ether C12H4Br6O	253-058-6 (and others)	36483-60-0 (and others)	I,IV	
Heptabromodiphenyl ether C12H3Br7O	273-031-2 (and others)	68928-80-3 (and others)	I,IV	
Bis(pentabromophenyl)ether (decabromodiphenyl ether; decaBDE)	214-604-9	1163-19-5	I,IV	
Perfluorooctane sulfonic acid and its derivatives (PFOS)	206-200-6	307-35-7	I,IV	
C8F17SO2X (X = OH, Metal salt (O-M+), halide, amide, and other derivatives including polymers)	216-887-4	1691-99-2		
	217-179-8	1763-23-1		
	220-527-1	2795-39-3		
	223-980-3	4151-50-2		
	246-262-1	24448-09-7		
	249-415-0	29081-56-9		
	249-644-6	29457-72-5		
	250-665-8	31506-32-8		
	260-375-3	56773-42-3		
	274-460-8	70225-14-8		
	-	251099-16-8		
	(and others)	(and others)		
DDT (1,1,1-trichloro-2,2-bis(4-chlorophenyl)ethane)	200-024-3	50-29-3	I,IV	
Chlordane	200-349-0	57-74-9	I,IV	
Hexachlorocyclohexanes, including lindane	200-401-2	58-89-9	I,IV	
	206-270-8	319-84-6		
	206-271-3	319-85-7		
	210-168-9	608-73-1		
Dieldrin	200-484-5	60-57-1	I,IV	
Endrin	200-775-7	72-20-8	I,IV	
Heptachlor	200-962-3	76-44-8	I,IV	
Endosulfan	204-079-4	115-29-7	I,IV	
		959-98-8		
		33213-65-9		
Hexachlorobenzene	204-273-9	118-74-1	I, III,IV	
Chlordecone	205-601-3	143-50-0	I,IV	
Aldrin	206-215-8	309-00-2	I,IV	
Pentachlorobenzene	210-172-0	608-93-5	I, III,IV	
Polychlorinated Biphenyls (PCB)	215-648-1 (and others)	1336-36-3 (and others)	I, III,IV	
Mirex	219-196-6	2385-85-5	I,IV	
Toxaphene	232-283-3	8001-35-2	I,IV	
Hexabromobiphenyl	252-994-2	36355-01-8	I,IV	
Hexabromocyclododecane	247-148-4	25637-99-4	I,IV	
		221-695-9		3194-55-6
		-		134237-50-6
		-		134237-51-7
		-		134237-52-8
		-		-
Hexachlorobutadiene	201-765-5	87-68-3	I,III,IV	
Pentachlorophenol and its salts and esters	201-778-6 (and others)	87-86-5 (and others)	I	
Polychlorinated naphthalenes	274-864-4 (and others)	70776-03-3 (and others)	I,IV	
Alkanes C10-C13, chloro (short-chain chlorinated paraffins) (SCCPs)	287-476-5	85535-84-8	I,IV	
Polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/PCDF)	-	-	III,IV	
Polycyclic aromatic hydrocarbons (PAHs)	-	-	III	