



SURGE COMPONENTS INC.

STATEMENT

Issued Date: Sept.30th, 2016

Revised date: Jan. 23rd, 2024

Subject: SVHC (Substance of Very High Concern) of REACH Compliance

Surge Components Inc. confirms that all its capacitors and switches have been evaluated against Regulation (EC) 1907/2006 of the European Parliament, “Registration, Evaluation, and Authorization of Chemicals (REACH), as interpreted by EU Court of Justice decision C-106/14 of 10 September 2015 and is committed to provide our customers with information about substances in its products as required.

Surge Components Inc. reports that all REACH SVHC (shown in the table below) are not present within its capacitors and switches.

Index	Chemical Name	EC Number	CAS Number	Inclusion Date (M/D/Y)
240	2,4,6-tri-tert-butylphenol	211-989-5	732-26-3	1/23/2024
239	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol	221-573-5	3147-75-9	1/23/2024
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	438-340-0	119344-86-4	1/23/2024
237	Bumetrizole	223-445-4	3896-11-5	1/23/2024
236	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	700-960-7	-	1/23/2024
235	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	278-355-8	75980-60-8	6/14/2023
234	Bis(4-chlorophenyl) sulphone	201-247-9	80-07-9	6/14/2023
233	reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	473-390-7	-	1/17/2023
232	Perfluoroheptanoic acid and its salts Ammonium perfluoroheptanoate EC No.: 228-098-2   CAS No.: 6130-43-4 potassium perfluoroheptanoate EC No.: -   CAS No.: 21049-36-5 Perfluoroheptanoic acid EC No.: 206-798-9   CAS No.: 375-85-9 Sodium perfluoroheptanoate EC No.: 243-518-4   CAS No.: 20109-59-5	-	-	1/17/2023
231	Melamine	203-615-4	203-615-4	1/17/2023

230	Isobutyl 4-hydroxybenzoate	224-208-8	224-208-8	1/17/2023
229	bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof Bis(2-ethylhexyl) tetrabromophthalate EC No.: 247-426-5   CAS No.: 26040-51-7	-	-	1/17/2023
228	Barium diboron tetraoxide	237-222-4	237-222-4	1/17/2023
227	4,4'-sulphonyldiphenol	201-250-5	201-250-5	1/17/2023
226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	201-236-9	201-236-9	1/17/2023
225	1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene]	253-692-3	253-692-3	1/17/2023
224	N-(hydroxymethyl)acrylamide	213-103-2	924-42-5	6/10/2022
223	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	204-327-1	119-47-1	1/17/2022
222	tris(2-methoxyethoxy)vinylsilane	213-934-0	1067-53-4	1/17/2022
221	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	-	-	1/17/2022
220	S-(tricyclo(5.2.1.0 <sup>2,6</sup> )deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	401-850-9	255881-94-8	1/17/2022
219	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomer			7/8/2021
218	Orthoboric acid, sodium salt	237-560-2	13840-56-7	7/8/2021
217	2,2-bis(bromomethyl)propane 1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)	221-967-7, 253-057-0, 202-480-9	3296-90-0, 36483-57-5, 1522-92-5, 96-13-9	7/8/2021
216	Glutaral	203-856-5	111-30-8	7/8/2021
215	Medium-chain chlorinated paraffins (MCCP) (UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17)	-	-	7/8/2021

214	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-	-	7/8/2021
213	1,4-dioxane	204-661-8	123-91-1	7/8/2021
212	4,4'-(1-methylpropylidene)bisphenol	201-025-1	77-40-7	7/8/2021
211	Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety  dioctyltin dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs.  Diocetyl tin dilaurate  Stannane, dioctyl-, bis(coco acyloxy) derivs.	-  222-883-3  293-901-5	-  3648-18-8  91648-39-4	1/19/2021
210	Bis(2-(2-methoxyethoxy)ethyl)ether	205-594-7	143-24-8	1/19/2021
209	1-vinylimidazole	214-012-0	1072-63-5	6/25/2020
208	2-methylimidazole	211-765-7	693-98-1	6/25/2020
207	Dibutylbis(pentane-2,4-dionato-O,O')tin	245-152-0	245-152-0	6/25/2020
206	Butyl 4-hydroxybenzoate (Butylparaben)	202-318-7	94-26-8	6/25/2020
205	Diisohexyl phthalate	276-090-2	71850-09-4	1/16/2020
204	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3	119313-12-1	1/16/2020
203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	400-600-6	71868-10-5	1/16/2020
202	Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	1/16/2020
201	2-methoxyethyl acetate	203-772-9	110-49-6	7/16/2019
200	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq$ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	-	7/16/2019
199	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	-	-	7/16/2019
198	4-tert-butylphenol	202-679-0	98-54-4	7/16/2019

197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor; 3-BC)	239-139-9	15087-24-8	1/15/2019
196	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	1/15/2019
195	Benzo[k]fluoranthene	205-916-6	207-08-9	1/15/2019
194	Fluoranthene	205-912-4	206-44-0; 93951-69-0	1/15/2019
193	Phenanthrene	201-581-5	85-01-8	1/15/2019
192	Pyrene	204-927-3	129-00-0; 1718-52-1	1/15/2019
191	Benzo[ghi]perylene	205-883-8	191-24-2	6/27/2018
190	Decamethylcyclopentasiloxane (D5)	208-764-9	541-02-6	6/27/2018
189	Disodium octaborate	234-541-0	12008-41-2	6/27/2018
188	Dodecamethylcyclohexasiloxane(D6)	208-762-8	540-97-6	6/27/2018
187	Ethylenediamine	203-468-6	107-15-3	6/27/2018
186	Lead	231-100-4	7439-92-1	6/27/2018
185	Octamethylcyclotetrasiloxane(D4)	209-136-7	556-67-2	6/27/2018
184	Terphenyl, hydrogenated	262-967-7	61788-32-7	6/27/2018
183	Dicyclohexyl phthalate (DCHP)	201-545-9	84-61-7	6/27/2018
182	benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride)(TMA)	209-008-0	552-30-7	6/27/2018
181	Benz[a]anthracene	200-280-6	56-55-3, 1718-53-2	1/15/2018
180	Cadmium carbonate	208-168-9	513-78-0	1/15/2018
179	Cadmium hydroxide	244-168-5	21041-95-2	1/15/2018
178	Cadmium nitrate	233-710-6	10022-68-1, 10325-94-7	1/15/2018
177	Chrysene	205-923-4	218-01-9, 1719-03-5	1/15/2018
176	Dodecachloropentacyclo[12.2.1.16,9.02,1 3.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)	-	-	1/15/2018
175	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	-	-	1/15/2018
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	-	-	7/7/2017
173	4,4'-isopropylidenediphenol (bisphenol A)	201-245-8	80-05-7	1/12/2017
172	nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	206-400-3	335-76-2	1/12/2017
171	4-heptylphenol, branched and linear (4-HPbl)	-	-	1/12/2017
170	p-(1,1-dimethylpropyl)phenol (PTAP)	201-280-9	80-46-6	1/12/2017
169	Benzo[def]chrysene	200-028-5	50-32-8	6/20/2016
168	Nitrobenzene	202-716-0	98-95-3	12/17/2015

167	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	12/17/2015
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	12/17/2015
165	1,3-propanesultone	214-317-9	1120-71-4	12/17/2015
164	Perfluorononan-1-oic-acid and its sodium and ammonium salts	206-801-3	375-95-1, 21049-39-8, 4149-60-4	12/17/2015
163	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)	271-094-0, 272-013-1	68515-51-5, 68648-93-1	6/15/2015
162	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]	-	-	6/15/2015
161	Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	2014/12/17; 2008/10/28
160	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1	12/17/2014
159	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7	12/17/2014
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	239-622-4	15571-58-1	12/17/2014
157	Cadmium fluoride	232-222-0	7790-79-6	12/17/2014
156	Cadmium sulphate	233-331-6	10124-36-4, 31119-53-6	12/17/2014
155	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)	-	-	12/17/2014
154	1,2-Benzenedicarboxylic acid, dihexylester, branched and linear	271-093-5	68515-50-4	6/16/2014
153	Cadmium chloride	233-296-7	10108-64-2	6/16/2014
152	Sodium perborate,perboric acid, sodium salt	239-172-9, 234-390-0		6/16/2014
151	Sodium peroxometaborate	231-556-4	7632-4-4,	6/16/2014
150	Cadmium sulphide	215-147-8	1306-23-6	12/16/2013
149	Dihexyl phthalate	201-559-5	84-75-3	12/16/2013
148	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	12/16/2013
147	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-	217-710-3	1937-37-7	12/16/2013

	(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)			
146	Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7	12/16/2013
145	Lead di(acetate)	206-104-4	301-04-2	12/16/2013
144	Trixylyl phosphate	246-677-8	25155-23-1	12/16/2013
143	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]	-	-	6/20/2013
142	Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	6/20/2013
141	Cadmium	231-152-8	7440-43-9	6/20/2013
140	Cadmium oxide	215-146-2	1306-19-0	6/20/2013
139	Dipentyl phthalate (DPP)	205-017-9	131-18-0	6/20/2013
138	Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	6/20/2013
137	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	12/19/2012
136	1,2-Diethoxyethane	211-076-1	629-14-1	12/19/2012
135	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	12/19/2012
134	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	12/19/2012
133	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	12/19/2012
132	4,4'-oxydianiline and its salts	202-977-0	101-80-4	12/19/2012
131	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	12/19/2012
130	4-Aminoazobenzene	200-453-6	60-09-3	12/19/2012
129	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	12/19/2012
128	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]	-	-	12/19/2012
127	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	12/19/2012
126	[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	12/19/2012
125	Acetic acid, lead salt, basic	257-175-3	51404-69-4	12/19/2012
124	Biphenyl-4-ylamine	202-177-1	92-67-1	12/19/2012

123	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5	12/19/2012
122	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, 236-086-3, 238-009-9	85-42-7, 13149-00-3, 14166-21-3	12/19/2012
121	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3	12/19/2012
120	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	12/19/2012
119	Diethyl sulphate	200-589-6	64-67-5	12/19/2012
118	Diisopentylphthalate	210-088-4	605-50-5	12/19/2012
117	Dimethyl sulphate	201-058-1	77-78-1	12/19/2012
116	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	12/19/2012
115	Dioxobis(stearato)trilead	235-702-8	12578-12-0	12/19/2012
114	Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	12/19/2012
113	Furan	203-727-3	110-00-9	12/19/2012
112	Henicosafleuroundecanoic acid	218-165-4	2058-94-8	12/19/2012
111	Heptacosafleuroundecanoic acid	206-803-4	376-06-7	12/19/2012
110	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	12/19/2012
109	Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	12/19/2012
108	Lead cyanamidate	244-073-9	20837-86-9	12/19/2012
107	Lead dinitrate	233-245-9	10099-74-8	12/19/2012
106	Lead monoxide (lead oxide)	215-267-0	1317-36-8	12/19/2012
105	Lead oxide sulfate	234-853-7	12036-76-9	12/19/2012
104	Lead titanium trioxide	235-038-9	12060-00-3	12/19/2012
103	Lead titanium zirconium oxide	235-727-4	12626-81-2	12/19/2012
102	Methoxyacetic acid	210-894-6	625-45-6	12/19/2012
101	Methyloxirane (Propylene oxide)	200-879-2	75-56-9	12/19/2012
100	N,N-dimethylformamide	200-679-5	68-12-2	12/19/2012
99	N-methylacetamide	201-182-6	79-16-3	12/19/2012
98	N-pentyl-isopentylphthalate		776297-69-9	12/19/2012
97	o-aminoazotoluene	202-591-2	97-56-3	12/19/2012
96	o-Toluidine	202-429-0	95-53-4	12/19/2012
95	Orange lead (lead tetroxide)	215-235-6	1314-41-6	12/19/2012

94	Pentacosafluorotridecanoic acid	276-745-2	72629-94-8	12/19/2012
93	Pentalead tetraoxide sulphate	235-067-7	12065-90-6	12/19/2012
92	Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	12/19/2012
91	Silicic acid (H <sub>2</sub> SiO <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	12/19/2012
90	Silicic acid, lead salt	234-363-3	11120-22-2	12/19/2012
89	Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	12/19/2012
88	Tetraethyllead	201-075-4	78-00-2	12/19/2012
87	Tetralead trioxide sulphate	235-380-9	12202-17-4	12/19/2012
86	Tricosfluorododecanoic acid	206-203-2	307-55-1	12/19/2012
85	Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6	12/19/2012
84	Trilead dioxide phosphonate	235-252-2	12141-20-7	12/19/2012
83	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	203-977-3	112-49-2	6/18/2012
82	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	6/18/2012
81	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9	6/18/2012
80	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	6/18/2012
79	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	6/18/2012
78	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	6/18/2012
77	[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	6/18/2012
76	[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	6/18/2012
75	Diboron trioxide	215-125-8	1303-86-2	6/18/2012
74	Formamide	200-842-0	75-12-7	6/18/2012
73	Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	6/18/2012



72	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	6/18/2012
71	$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	229-851-8	6786-83-0	6/18/2012
70	1,2-Dichloroethane	203-458-1	107-06-2	12/19/2011
69	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	202-918-9	101-14-4	12/19/2011
68	2-Methoxyaniline,o-Anisidine	201-963-1	90-04-0	12/19/2011
67	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	12/19/2011
66	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 ( $\mu\text{m}$ ) 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 18% by weight	-	-	12/19/2011
65	Arsenic acid	231-901-9	7778-39-4	12/19/2011
64	Bis(2-methoxyethyl) ether	203-924-4	111-96-6	12/19/2011
63	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	12/19/2011
62	Calcium arsenate	231-904-5	7778-44-1	12/19/2011
61	Dichromium tris(chromate)	246-356-2	24613-89-6	12/19/2011
60	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	12/19/2011
59	Lead diazide, Lead azide	236-542-1	13424-46-9	12/19/2011
58	Lead dipicrate	229-335-2	6477-64-1	12/19/2011
57	Lead styphnate	239-290-0	15245-44-0	12/19/2011
56	N,N-dimethylacetamide	204-826-4	127-19-5	12/19/2011
55	Pentazinc chromate octahydroxide	256-418-0	49663-84-5	12/19/2011
54	Phenolphthalein	201-004-7	77-09-8	12/19/2011
53	Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	12/19/2011
52	Trilead diarsenate	222-979-5	3687-31-8	12/19/2011

51	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 (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight	-	-	12/19/2011
50	Cobalt dichloride	231-589-4	7646-79-9	2011/06/20 - 2008/10/28
49	1,2,3-trichloropropane	202-486-1	96-18-4	6/20/2011
48	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	6/20/2011
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	6/20/2011
46	1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	6/20/2011
45	2-Ethoxyethyl acetate	203-839-2	111-15-9	6/20/2011
44	Hydrazine	206-114-9	302-01-2, 7803-57-8	6/20/2011
43	Strontium chromate	232-142-6	7789-6-2,	6/20/2011
42	2-Ethoxyethanol	203-804-1	110-80-5	12/15/2010
41	2-Methoxyethanol	203-713-7	109-86-4	12/15/2010
40	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	12/15/2010
39	Chromium trioxide	215-607-8	1333-82-0	12/15/2010
38	Cobalt(II) carbonate	208-169-4	513-79-1	12/15/2010
37	Cobalt(II) diacetate	200-755-8	71-48-7	12/15/2010
36	Cobalt(II) dinitrate	233-402-1	10141-05-6	12/15/2010
35	Cobalt(II) sulphate	233-334-2	10124-43-3	12/15/2010
34	Ammonium dichromate	232-143-1	7789-9-5,	6/18/2010
33	Boric acid	233-139-2, 234-343-4	10043-35-3, 11113-50-1	6/18/2010
32	Disodium tetraborate, anhydrous	215-540-4	1303-96-4, 1330-43-4, 12179-04-3	6/18/2010
31	Potassium chromate	232-140-5	7789-00-6	6/18/2010
30	Potassium dichromate	231-906-6	7778-50-9	6/18/2010

29	Sodium chromate	231-889-5	7775-11-3,	6/18/2010
28	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	6/18/2010
27	Trichloroethylene	201-167-4	79-01-6	6/18/2010
26	Acrylamide	201-173-7	79-06-1	3/30/2010
25	2,4-Dinitrotoluene (2,4-DNT)	204-450-0	121-14-2	1/13/2010
24	Anthracene oil	292-602-7	90640-80-5	1/13/2010
23	Anthracene oil, anthracene paste	292-603-2	90640-81-6	1/13/2010
22	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	1/13/2010
21	Anthracene oil, anthracene paste, distrn. lights	295-278-5	91995-17-4	1/13/2010
20	Anthracene oil, anthracene-low	292-604-8	90640-82-7	1/13/2010
19	Diisobutyl phthalate (DIBP)	201-553-2	84-69-5	1/13/2010
18	Lead chromate	231-846-0	7758-97-6	1/13/2010
17	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	1/13/2010
16	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	1/13/2010
15	Pitch, coal tar, high temp.	266-028-2	65996-93-2	1/13/2010
14	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	1/13/2010
13	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	10/28/2008
12	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2	10/28/2008
11	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	10/28/2008
10	Anthracene	204-371-1	120-12-7	10/28/2008
9	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	10/28/2008
8	Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9	10/28/2008
7	Diarsenic pentaoxide	215-116-9	1303-28-2	10/28/2008
6	Diarsenic trioxide	215-481-4	1327-53-3	10/28/2008
5	Dibutyl phthalate (DBP)	201-557-4	84-74-2	10/28/2008
4	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	247-148-4, 221-695-9	25637-99-4, 3194-55-6, 134237-50-6, 134237-51-7, 134237-52-8	10/28/2008
3	Lead hydrogen arsenate	232-064-2	7784-40-9	10/28/2008
2	Sodium dichromate	234-190-3	7789-12-0, 10588-01-9	10/28/2008
1	Triethyl arsenate	427-700-2	15606-95-8	10/28/2008

Surge Components Inc. reports that its capacitors do not contain any of the Restricted substances reported in ANNEX XVII (updated June 24<sup>th</sup>, 2020) that meets the conditions of restriction. This includes the reported substances below:

Substance name	EC No.	CAS No.	Entry no.
Polychlorinated terphenyls (PCTs)	-	-	01
Chloroethene	200-831-0	75-01-4	02
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
Tris (2,3 dibromopropyl) phosphate	-	126-72-7	04
Benzene	200-753-7	71-43-2	05
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, 13220 7-32-0	06
Anthophyllite	-	77536-67-5	06
Tris(aziridinyl)phosphin oxide	208-892-5	545-55-1	07
Polybromobiphenyls, Polybrominated biphenyls (PBB)	-	-	08
Polybrominated biphenyls (PBB) except hexabromo-biphenyl	-	-	08

Polybromobiphenyls, Polybrominatedbiphenyls (PBB)	-	59536-65-1	08
Entry 9	-	-	09
o-Nitrobenzaldehyde	209-025-3	552-89-6	09
Soap bark powder (Quillaja saponaria) and its derivatives containing saponines	273-620-4	68990-67-0	09
Wood powder	-	-	09
Powder of the roots of Helleborus viridis and Helleborus niger	-	-	09
Powder of the roots of Veratrum album and Veratrum nigrum	-	-	09
Benzidine and / or its derivatives	-	-	09
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
Volatile esters of bromoacetic acids	-	-	11
Propyl bromoacetate	-	35223-80-4	11
Butyl bromoacetate	242-729-9	18991-98-5	11
Ethyl bromoacetate	203-290-9	105-36-2	11
Methyl bromoacetate	202-499-2	96-32-2	11
2-naphthylamine and its salts	-	-	12
Salts of 2-naphthylamine	-	-	12
2-naphthylammonium acetate	209-030-0	553-00-4	12
2-naphthylamine	202-080-4	91-59-8	12
2-naphthylammonium chloride	210-313-6	612-52-2	12
Benzidine and its salts	-	-	13
Salts of benzidine	-	-	13
benzidine, mono(3,5-dinitrobenzoate)	-	78577-08-9	13
4,4'-bi-o-toluidine dihydrochloride	210-322-5	612-82-8	13
3,3'-dichlorobenzidine dihydrochloride	210-323-0	612-83-9	13
Tetrasodium 3,3'-[(3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]	200-786-7	72-57-1	13

3,3'-dichlorobenzidine	202-109-0	91-94-1	13
Benzidine	202-199-1	92-87-5	13
3,3'-dimethoxybenzidine	204-355-4	119-90-4	13
4,4'-bi-o-toluidine	204-358-0	119-93-7	13
Benzidine dihydrochloride	208-519-6	531-85-1	13
[[1,1'-biphenyl]-4,4'-diyl]diammonium sulphate	208-520-1	531-86-2	13
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate)	209-358-4	573-58-0	13
Trisodium 5-[[4'-[[8-amino-1-hydroxy-7-[(p-nitrophenyl)azo]-3,6-disulphonato-2-naphthyl]azo]-4-biphenyl]azo]salicylate	226-545-6	5422-17-3	13
Disodium 5-[[4'-[[2,6-diamino-3-methyl-5-[(4-sulphonatophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-3-methylsalicylate	228-829-5	6360-54-9	13
Hexasodium 5,5'-[(3,7-disulphonato-1,5-naphthylene)bis[azo(6-hydroxy-3,1-phenylene)azo[6(or 7)-sulphonato-4,1-naphthylene]azo[1,1'-biphenyl]-4,4'-diylazo]]bis(salicylate)	232-397-3	8014-91-3	13
Disodium 5-[[4'-[[4,5-dihydro-3-methyl-5-oxo-1-(4-sulphonatophenyl)-1H-pyrazol-4-yl]azo][1,1'-biphenyl]-4-yl]azo]salicylate	236-106-0	13164-93-7	13
Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate	217-710-3	1937-37-7	13
Trisodium 5-amino-3-[[4'-[(7-amino-1-hydroxy-3-sulphonato-2-naphthyl)azo][1,1'-biphenyl]-4-yl]azo]-4-hydroxynaphthalene-2,7-disulphonate	219-384-8	2429-73-4	13
Disodium 5-[[4'-[(1-amino-4-sulphonato-2-naphthyl)azo][1,1'-biphenyl]-4-yl]azo]salicylate	219-387-4	2429-79-0	13
Tetrasodium 5-[[4'-[[2,6-diamino-3-[[8-hydroxy-3,6-disulphonato-7-[(4-sulphonato-1-naphthyl)azo]-2-naphthyl]azo]-5-tolyl]azo][1,1'-biphenyl]-4-yl]azo]salicylate	219-390-0	2429-81-4	13
Disodium 5-[[4'-[(7-amino-1-hydroxy-3-sulphonato-2-naphthyl)azo][1,1'-biphenyl]-4-yl]azo]salicylate	219-391-6	2429-82-5	13
Disodium 4-amino-3-[[4'-[(2,4-diamino-5-methylphenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate	219-392-1	2429-83-6	13
Disodium 5-[[4'-[(2-amino-8-hydroxy-6-sulphonato-1-naphthyl)azo][1,1'-biphenyl]-4-yl]azo]salicylate	219-393-7	2429-84-7	13
Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]	220-012-1	2602-46-2	13
Disodium 5-[[4'-[[2,4-dihydroxy-3-[(4-sulphonatophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]salicylate	220-768-2	2893-80-3	13
Disodium 5-[[4'-[[1-hydroxy-7-(phenylamino)-3-sulphonato-2-naphthyl]azo][1,1'-biphenyl]-4-yl]azo]salicylate	222-450-9	3476-90-2	13

Disodium 8-[[4'-[(4-ethoxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-7-hydroxynaphthalene-1,3-disulphonate	222-560-7	3530-19-6	13
Disodium 7-hydroxy-8-[[4'-[[4-[[p-tolyl)sulphonyloxy]phenyl]azo][1,1'-biphenyl]-4-yl]azo]naphthalene-1,3-disulphonate	222-655-3	3567-65-5	13
Disodium 4-amino-5-hydroxy-3-[[4'-[(4-hydroxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-6-(phenylazo)naphthalene-2,7-disulphonate	222-835-1	3626-28-6	13
Disodium 5-[[4'-[[2,4-diamino-5-[(4-sulphophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]salicylate	223-294-4	3811-71-0	13
Disodium 4-amino-5-hydroxy-6-[[4'-[(4-hydroxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-3-[(4-nitrophenyl)azo]naphthalene-2,7-disulphonate	224-376-2	4335-09-5	13
Benzidine sulphate	244-236-4	21136-70-9	13
Benzidine acetate	252-984-8	36341-27-2	13
Disodium [5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]salicylato(4-)]cuprate(2-)	240-221-1	16071-86-6	13
benzidine, bis(2-hydroxy-3,5-dinitrobenzoate)	-	92415-34-4	13
benzidine, bis(3,5-dinitrobenzoate)	-	92415-52-6	13
Benzidine, hydrochloride	-	14414-68-7	13
2,[?]-Naphthalenedisulfonic acid, 4-[[[4-[(4-amino-1-naphthalenyl)azo]-1-naphthalenyl]azo]-, disodium salt	616-837-5	8004-59-9	13
[2,2'-dichloro[1,1'-biphenyl]-4,4'-diyl]diammonium sulphate	274-338-4	70146-07-5	13
Dipotassium O,O'-(4,4'-diaminobiphenyl-3,3'-ylene)diglycollate	277-771-7	74220-10-3	13
Disodium 4,4'-diaminobiphenyl-2,2'-disulfonate	-	27336-24-9	13
1,1'-Biphenyl-4,4'-diamine, monoperchlorate	-	29806-76-6	13
[1,1'-Biphenyl]-4,4'-diamine, perchlorate	-	38668-12-1	13
Benzidine diperchlorate	-	41195-21-5	13
(1,1'-Biphenyl)-4,4'-diamine, dihydrofluoride	-	41766-73-8	13
(1,1'-Biphenyl)-4,4'-diamine, monoacetate	-	52754-64-0	13
(1,1'-Biphenyl)-ar,ar',4,4'-tetramine	-	66836-18-8	13
benzidine, phosphate (1:1)	-	66907-22-0	13
Nickel(2+), ((1,1'-biphenyl)-4,4'-diamine-N)-	-	67632-50-2	13

(1,1'-Biphenyl)-4,4'-diamine, dihydriodide	-	75534-79-1	13
(1,1'-Biphenyl)-4,4'-diamine, monohydrochloride	-	75752-15-7	13
benzidine, mono(2-hydroxy-3,5-dinitrobenzoate)	-	78577-03-4	13
1,3,6-Naphthalenetrisulfonic acid, 8-hydroxy-7-((4'-((2-hydroxy-1-naphthalenyl)azo)-(1,1'-biph	613-540-2	6426-67-1	13
4-Nitrobiphenyl	202-204-7	92-93-3	14
4-Aminobiphenyl xenylamine and its salts	-	-	15
4-Aminobiphenyl xenylamine	202-177-1	92-67-1	15
Lead carbonates	-	-	16
Trilead-bis(carbonate)-dihydroxide 2PbCO <sub>3</sub> -Pb(OH) <sub>2</sub>	215-290-6	1319-46-6	16
Neutral anhydrous carbonate (PbCO <sub>3</sub> )	209-943-4	598-63-0	16
Lead sulphates	-	-	17
Lead sulphate PbSO <sub>4</sub>	231-198-9	7446-14-2	17
Sulphuric acid, lead salt Pbx SO <sub>4</sub>	239-831-0	15739-80-7	17
Mercury compounds	-	-	18
Mercury	231-106-7	7439-97-6	18a
Arsenic compounds	-	-	19
(diphenylarsino)dimethylgallium	302-587-1	94113-53-8	19
Tris[(8 $\alpha$ )-6'-methoxycinchonan-9(R)-ol] arsenite	303-002-2	94138-87-1	19
(4-aminophenyl)arsonic acid, compound with piperazine (1:1)	303-952-8	94232-26-5	19
Sodium hydrogen allylarsonate	304-710-4	94278-22-5	19
Disodium p-tolylarsonate	304-956-2	94313-58-3	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	10025-8-44-4	19
Slimes and Sludges, copper electrolytic refining, decopperized, arsenic-rich	309-772-6	10099-5-81-1	19



Aluminium gallium arsenide	680-872-2	37382-15-3	19
Sodium cacodylate trihydrate	682-793-9	6131-99-3	19
Arsine, dichloromethyl-	-	593-89-5	19
Arsenic(II) sulfide	-	12044-79-0	19
Arsenenic acid	-	10102-53-1	19
Diarsenic acid, sodium salt	-	13464-42-1	19
Arsenous acid, zinc salt	-	10326-24-6	19
Arsenous acid, lead(2+) salt (1:1)	-	10082-2-74-0	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), lead(4+) salt (3:2)	-	10102-48-4	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), copper(2+) salt (4:1)	-	10252-5-64-4	19
Gallium arsenide phosphide	-	10609-7-61-4	19
4-Aminophenylarsenoxide	-	1122-90-3	19
Magnesium arsenate, decahydrate	-	11774-6-50-6	19
Boron arsenide (BAs)	-	12005-69-5	19
Boron arsenide (B <sub>6</sub> As)	-	12005-70-8	19
Manganese arsenide (Mn <sub>2</sub> As)	-	12005-96-8	19
Tin arsenide (SnAs)	-	12044-32-5	19
Cobalt arsenide (CoAs <sub>2</sub> )	-	12044-42-7	19
Platinum arsenide (PtAs <sub>2</sub> )	-	12044-52-9	19
Cobalt arsenide (CoAs <sub>3</sub> )	-	12256-04-1	19
Tetraarsenic tetrasulfide	-	12279-90-2	19
Arsenic sulfide (As <sub>2</sub> S <sub>4</sub> )	-	-	19
Arsenopyrite, cobaltoan	-	12414-94-7	19
Arsenous acid, antimony(3+) salt (1:1)	-	12523-20-5	19

Arsenic selenide	-	12626-31-2	19
Arsorane, pentahydroxy-, copper(2+) salt (1:2)	-	-	19
Arsenic oxide	-	12777-38-7	19
Arsenic acid (H3AsO4), ammonium salt (2:1)	-	12779-5-79-3	19
Nickel arsenide	-	12795-30-1	19
Rammelsbergite (NiAs2)	-	1303-22-6	19
Zinc arsenenate oxide (Zn5(AsO3)4O3), tetrahydrate	-	1303-39-5	19
Arsenic acid (H3AsO4), magnesium salt, manganese-doped	310-019-9	10211-0-21-4	19
Slimes and Sludges, copper-lead ore roasting off gas scrubbing, arsenic-contg.	310-063-9	10211-0-62-3	19
Triethyl arsenate	427-700-2	15606-95-8	19
Sodium hydrogen [4-(acetamido)phenyl]arsonate	209-558-1	585-54-6	19
Allylarsonic acid	209-678-4	590-34-1	19
Methyloxoarsine	209-799-2	593-58-8	19
Trimethylarsine	209-815-8	593-88-4	19
Dichloro(ethyl)arsine	209-919-3	598-14-1	19
Triphenylarsine	210-032-9	603-32-7	19
Triethylarsine	210-526-4	617-75-4	19
4-acetamidophenylarsonic acid	210-541-6	618-22-4	19
Sulfarsphenamine	210-564-1	618-82-6	19
4-(4-dimethylaminophenylazo)phenylarsonic acid	210-750-2	622-68-4	19
Phenylarsine oxide	211-275-3	637-03-6	19
Iododimethylarsine	211-630-2	676-75-5	19
Dichloro(phenyl)arsine	211-791-9	696-28-6	19
Chlorodiphenylarsine	211-921-4	712-48-1	19

Diphenylarsine	212-589-3	829-83-4	19
Methyl 1,2,5,6-tetrahydro-1-methylnicotinate, mono[(3-acetamido-4-hydroxyphenyl)arsonate]	212-983-5	900-77-6	19
Methyldiphenylarsine	213-414-3	945-48-2	19
Triphenylarsine oxide	214-571-0	1153-05-5	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	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	19
Diphenoxarsin-10-yl oxide	200-377-3	58-36-6	19
Dimethylarsinic acid	200-883-4	75-60-5	19
Acetarsol	202-582-3	97-44-9	19
Phenylarsonic acid	202-631-9	98-05-5	19
4-hydroxyphenylarsonic acid	202-641-3	98-14-6	19
Arsanilic acid	202-674-3	98-50-0	19
Nitarsons	202-695-8	98-72-6	19
Propylarsonic acid	203-482-2	107-34-6	19
Glycobiarsol	204-143-1	116-49-4	19
Arsthinol	204-361-7	119-96-0	19
Roxarsone	204-453-7	121-19-7	19
Carbarsone	204-484-6	121-59-5	19
Methylarsonic acid	204-705-6	124-58-3	19

Sodium dimethylarsinate	204-708-2	124-65-2	19
Disodium arsonoacetate	204-806-5	126-82-9	19
Sodium hydrogen 4-aminophenylarsonate	204-869-9	127-85-5	19
4-[(2-arsenophenyl)azo]-3-hydroxynaphthalene-2,7-disulphonic acid	205-058-2	132-33-2	19
6,6'-dihydroxy-3,3'-diarsene-1,2-diyl dianilinium dichloride	205-386-6	139-93-5	19
Sodium hydrogen [4-[(hydroxyacetyl)amino]phenyl]arsonate	205-415-2	140-45-4	19
Disodium methylarsonate	205-620-7	144-21-8	19
4-(glycolloylamino)phenylarsonic acid	205-643-2	144-87-6	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
Tetramethyldiarsine	207-440-4	471-35-2	19
Melarsoprol	207-793-4	494-79-1	19
Tetraphenylarsonium bromide	208-069-0	507-27-7	19
Tetraphenylarsonium chloride	208-070-6	507-28-8	19
Difetarzone disodium	208-209-0	515-76-4	19
Trisodium 2-(-hydrogen arsonatophenylazo)-1,8-dihydroxynaphthalene-3,6-disulphonate	208-285-5	520-10-5	19
Acetarsol--diethylamine (1:1)	208-597-1	534-33-8	19
Oxophenarsine hydrochloride	208-682-3	538-03-4	19
Tris[(8 $\alpha$ ,9R)-6'-methoxycinchonan-9-ol] bis(arsenate)	208-971-4	549-59-7	19
Tryparsamide	209-070-9	554-72-3	19
10-chloro-5,10-dihydrophenarsazine	209-433-1	578-94-9	19
Ethylenebis(diphenylarsine)	224-629-7	4431-24-7	19

Diphenyldiarsenic acid	224-845-1	4519-32-8	19
10-[(dimethylthiocarbamoyl)thio]-5,10-dihydrophenarsazine	225-368-1	4808-24-6	19
2-nitrophenylarsonic acid	226-485-0	5410-29-7	19
4-(2-chloroacetamido)phenylarsonic acid	226-569-7	5425-62-7	19
4-chlorophenylarsonic acid	226-622-4	5440-04-0	19
Calcium bis(dimethylarsinate)	227-311-6	5785-43-3	19
[4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]arsonic acid	227-365-0	5806-89-3	19
Sodium hydrogen (3-acetamido-4-hydroxyphenyl)arsonate	227-573-1	5892-48-8	19
Calcium bis(methylarsonate)	227-598-8	5902-95-4	19
Iron tris(dimethylarsinate)	227-759-2	5968-84-3	19
Diiodo(phenyl)arsine	228-965-5	6380-34-3	19
Sodium p-arsonobenzenesulphonate	229-632-7	6634-88-4	19
4-(4-aminophenylazo)phenylarsonic acid	230-176-6	6966-64-9	19
Arsenic	231-148-6	7440-38-2	19
Arsenic acid, sodium salt	231-547-5	7631-89-2	19
Sodium 4-(glycolloylamino)phenylarsonate	231-680-9	7681-83-6	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
Arsine	232-066-3	7784-42-1	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
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
o-phenylenebis(dimethylarsine)	236-227-9	13246-32-7	19
Melarsonyl potassium	236-405-6	13355-00-5	19
Thiobis[methylarsine], anhydrosulphide	236-436-5	13367-92-5	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
Disodium hydrogen 2-[[7-[(2-arsonophenyl)azo]-1,8-dihydroxy-3,6-disulphonato-2-naphthyl]azo]benzoate	238-715-7	14674-83-0	19
2,2'-[ethylenebis(oxy)]bis[1,3,2-dioxarsolane]	238-911-2	14849-23-1	19
Chlorotris(triphenylarsine)rhodium	239-051-0	14973-92-3	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

Potassium arsonate	233-337-9	10124-50-2	19
Copper arsonate	233-644-8	10290-12-7	19
Strychnine arsenate	233-970-0	10476-82-1	19
Strychnine dimethylarsinate	233-973-7	10476-87-6	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
Tricadmium diarsenide	234-484-1	12006-15-4	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
Methyltriphenylarsonium iodide	216-108-8	1499-33-8	19
2,7-(bis(2-arsonophenylazo))-1,8-dihydroxynaphthalene-3,6-disulphonic acid	216-788-6	1668-00-4	19
o-phenylenediarsonic acid	217-154-1	1758-48-1	19
Sodium p-[[4-[3-(2-arsono-4-nitrophenyl)triazen-1-yl]phenyl]azo]benzenesulphonate	217-197-6	1772-02-7	19
2-aminophenylarsonic acid	218-064-5	2045-00-3	19
3-amino-4-hydroxyphenylarsonic acid	218-494-3	2163-77-1	19
Sodium methylarsonate	218-495-9	2163-80-6	19
10-chloro-10H-phenoxarsine	220-684-6	2865-70-5	19
Tri-p-tolylarsine	220-776-6	2896-10-8	19
Triethyl arsenite	221-543-1	3141-12-6	19
Disodium 3-[(o-arsonophenyl)azo]-4,5-dihydroxynaphthalene-2,7-disulphonate	222-600-3	3547-38-4	19
Disodium [4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]arsonate	222-749-4	3599-28-8	19
Difetarzone	222-866-0	3639-19-8	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
2-[[7-[(2-arsonophenyl)azo]-1,8-dihydroxy-3,6-disulpho-2-naphthyl]azo]benzoic acid	223-216-9	3772-44-9	19
p-tolylarsonic acid	223-588-2	3969-54-8	19
Tetraphenylarsonium (hydrogen dichloride)	244-144-4	21006-73-5	19

N-(p-arsenosophenyl)-1,3,5-triazine-2,4,6-triamine	244-612-8	21840-08-4	19
Methylenebis(diphenylarsine)	244-639-5	21892-63-7	19
Aluminium arsenide	245-255-0	22831-42-1	19
Diphenylarsinecarbonitrile	245-716-6	23525-22-6	19
Bis[(2-diphenylarsinoethyl)phenyl]phosphine	245-756-4	23582-05-0	19
[2-(diphenylarsino)ethyl]diphenylphosphine	245-758-5	23582-06-1	19
Triammonium arsenate	246-428-3	24719-13-9	19
Tricobalt diarsenate	246-429-9	24719-19-5	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
Trisodium 3-[(o-arsonatophenyl)azo]-4,5-dihydroxynaphthalene-2,7-disulphonate	266-069-6	66019-20-3	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 <sub>4</sub> SiO <sub>4</sub> ), 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 <sub>2</sub> O <sub>3</sub> ), mixed with arsenic oxide (As <sub>2</sub> O <sub>3</sub> )	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
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
Calcium arsenite	258-147-3	52740-16-6	19
Trisodium 4-[(o- arsonophenyl)azo]-3-oxidonaphthalene-2,7-disulphonate	258-693-2	53669-45-7	19
Acetarsol sodium	259-714-8	55588-51-7	19
Triphenylsulphonium hexafluoroarsenate(1-)	261-009-5	57900-42-2	19
3-formamido-4-hydroxyphenylarsonic acid	262-085-2	60154-16-7	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 hexafluoroarsenate	264-026-6	63217-32-3	19
4-(diethylamino)-2-ethoxybenzenediazonium hexafluoroarsenate	264-027-1	63217-33-4	19
Bromo(hydroxytetraphenylarsoranato)magnesium	264-254-6	63468-73-5	19
Sodium metaarsenate	239-171-3	15120-17-9	19
Proustite (Ag <sub>3</sub> (AsS <sub>3</sub> ))	239-179-7	15122-58-4	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
Leucomycin V, 9-O-[5-(dimethylamino)tetrahydro-6-methyl-2H-pyran-2-yl]-, [9(5S,6R)]-, [1,2-ethanediylbis(imino-4,1-phenylene)]bis[arsonate] (1:1) (salt)	299-051-1	93841-79-3	19
Strontium arsenite (Sr(As <sub>2</sub> O <sub>4</sub> ))	-	91724-16-2	19
Arsenous acid, titanium salt	-	92278-94-9	19
Arsonic acid, tin salt	-	93080-00-3	19
Arsenenous acid, ammonium copper salt	-	94854-78-1	19
Arsenenous acid, ammonium zinc salt	-	94854-80-5	19
ARSENIC ACID (H <sub>3</sub> AsO <sub>4</sub> ), HEMIHYDRATE	-	7774-41-6	19
Arsonic acid, methyl-, calcium salt (1:1)	-	6423-72-9	19
trisodium;trioxido(oxo)- $\text{As}^{\text{V}}$ -arsane;dodecahydrate	-	13510-46-8	19
Diarsenic acid	-	13453-15-1	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), copper(2+) salt (1:1)	-	13464-31-8	19
Arsenic acid, tripotassium salt	-	13464-36-3	19
Arsenic acid, calcium salt (1:2)	-	13464-39-6	19
Arsonic acid, disodium salt	-	13466-06-3	19
Boron arsenate	-	13510-31-1	19
Zinc arsenate, octahydrate	-	13510-72-0	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), bismuth salt (1:1)	-	13702-38-0	19
Arsenenous acid	-	13768-07-5	19
Ammonium magnesium arsenate	-	14644-70-3	19
Arsenenous acid, calcium salt (2:1)	-	15194-98-6	19
Arsenious acid (HAsO <sub>2</sub> ), strontium salt	-	15195-06-9	19
Calcium arsenate fluoride	-	17068-86-9	19

Arsenic chloride (AsCl)	-	17522-78-0	19
Copper acetoarsenite	601-658-7	12002-03-8	19
Arsonic acid, [4-[[4-(dimethylamino)phenyl]azo]phenyl]-, monohydrochloride	620-678-7	73688-85-4	19
Tetraphenylarsonium Chloride Hydrochloride Hydrate	621-302-4	12333-4-18-9	19
Sodium hexafluoroarsenate(V)	624-772-9	12005-86-6	19
Silver hexafluoroarsenate	624-776-0	12005-82-2	19
Arsenic sulfide (As <sub>2</sub> S <sub>5</sub> )	625-728-1	1303-34-0	19
Arsenic disulfide	627-949-9	1303-32-8	19
ARSENIC(V) OXIDE HYDRATE	629-626-8	12044-50-7	19
Arsenazo III sodium	630-782-4	13860-8-19-2	19
(Carboxymethyl)trimethylarsonium hydroxide inner salt	634-697-3	64436-13-1	19
Calcium arsenate (CaHAsO <sub>4</sub> ) (6Cl,7Cl)	672-782-7	15195-00-3	19
Sodium arsenate dibasic heptahydrate	677-900-0	10048-95-0	19
Disilver arsenide	274-573-2	70333-07-2	19
Tetraphenylarsonium chloride, compound with hydrochloric acid (1:1)	277-208-5	73003-83-5	19
Strychnidin-10-one, compd. with methylarsonate (1:1)	279-614-8	80879-64-7	19
Methyl 17 $\alpha$ -hydroxyyohimban-16 $\alpha$ -carboxylate, methylarsonate (1:1)	279-628-4	80925-03-7	19
Thallium triarsenide	281-902-3	84057-85-2	19
Disodium 3,6-bis[[2-[(dihydroxyarsino)oxy]phenyl]azo]-4,5-dihydroxynaphthalene-2,7-disulphonate	282-453-6	84215-47-4	19
Disodium 3-[[2-[(dihydroxyarsino)oxy]phenyl]azo]-4,5-dihydroxynaphthalene-2,7-disulphonate	282-454-1	84215-48-5	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

Dibismuth tris(methylarsonate)	286-401-3	85237-42-9	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), dipotassium salt	-	21093-83-4	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), magnesium salt (2:3)	-	21480-65-9	19
Arsenic pentachloride	-	22441-45-8	19
Arsenous acid, gallium salt (1:1)	-	24343-41-7	19
Manganese arsenate	-	27526-45-0	19
Arsenous acid, zinc salt (2:3)	-	28837-97-0	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), cobalt(2+) salt	-	29871-10-1	19
Arsine oxide, dichloro(2-chlorovinyl)-	-	333-25-5	19
Arsenous acid, tricopper(1+) salt	-	33382-64-8	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), lead(4+) salt (2:1), monohydrate	-	33940-95-3	19
Arsenic acid, methyl-, iron salt (9Cl)	-	33972-75-7	19
Arsenous acid, nickel(2+) salt	-	33992-49-3	19
Arsenous acid, tripotassium salt	-	36267-15-9	19
Arsonate	-	36465-76-6	19
Arsenic chloride	-	37226-49-6	19
Iron arsenide	-	39310-41-3	19
Arsine, bis(2-chlorovinyl)chloro-	-	40334-69-8	19
Arsine, tris(2-chloroethenyl)-	-	40334-70-1	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), monopotassium salt, 1/5hydrate	-	16417-0-84-7	19
Tripotassium arsenate 3/2hydrate	-	62702-52-7	19
Arsenous acid	-	13464-58-9	19
Arsenic chloride (AsCl <sub>2</sub> )	-	41996-37-6	19

Arsenic acid, (H <sub>3</sub> -As-O <sub>4</sub> ), lead(4+) salt (4:3)	-	53404-12-9	19
(2-Chloroethenyl)arsonous dichloride	-	541-25-3	19
Arsenic sulfide (AsS <sub>2</sub> )	-	56320-22-0	19
Zinc arsenide	-	56450-43-2	19
Arsenous acid, iron(3+) salt (1:1)	-	60168-33-4	19
Sodium oxidoarsonous acid	-	60189-99-3	19
Arsenic trichloride	-	60646-36-8	19
Gallium arsenic phosphide	-	60953-19-7	19
Tin arsenide (Sn <sub>4</sub> As <sub>3</sub> )	-	61462-16-6	19
(4-((2-Amino-2-oxoethyl)amino)phenyl)arsonic acid	-	618-25-7	19
Arsonic acid, methyl-, compd. with 1-octanamine (1:1)	-	6379-37-9	19
Ferric arsenite, basic	-	63989-69-5	19
iron;iron(3+);methyl-dioxido-oxo- $\text{As}^{\text{V}}$ -arsane	-	6585-53-1	19
Silicic acid (H <sub>4</sub> SiO <sub>4</sub> ), tetraethyl ester, polymer with arsenic oxide (As <sub>2</sub> O <sub>3</sub> )	-	68957-75-5	19
Arsenenous acid, silver(1+) salt	-	69507-43-3	19
Benzenesulfonic acid, 4-arsenoso-, sodium salt	-	71130-50-2	19
Benzenesulfonic acid, 4-arsenoso-	-	71130-51-3	19
Arsenenous acid, lithium salt	-	72845-34-2	19
Arsenous acid, copper(2+) salt, hydrate, (2:3:3)	-	73156-86-2	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), lead salt	-	7645-25-2	19
Arsenenous acid, neodymium(3+) salt	-	76871-63-1	19
Arsenenous acid, lutetium(3+) salt	-	76871-65-3	19
Arsenenous acid, cadmium neodymium(3+) salt (5:1:1)	-	76871-66-4	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), copper(2+) salt (2:3)	-	-	19

Arsenous acid, cesium salt	-	82005-78-5	19
Arsenous acid, mercury(2+) salt	-	82980-40-3	19
Arsenous acid, antimony(3+) salt	-	83877-96-7	19
Arsenous acid, cadmium salt	-	84953-43-5	19
Arsenous acid, cobalt(2+) salt	-	85561-28-0	19
Arsenous acid, manganese(2+) salt	-	85561-29-1	19
Arsenous acid, rubidium salt	-	85906-44-1	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), calcium salt (7:10)	-	85949-61-7	19
Arsenous acid, praseodymium(3+) salt	-	86859-92-9	19
Arsenous acid, cerium(3+) salt	-	86859-93-0	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), copper(2+) salt (1:1), sesquihydrate	-	88442-64-2	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), copper(2+) salt (4:5)	-	89054-01-3	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), lead(2+) salt (4:5)	-	89054-03-5	19
Arsenic acid (H <sub>3</sub> AsO <sub>4</sub> ), calcium salt (4:5)	-	89067-81-2	19
Organostannic compounds	-	-	20
Di-μ-oxo-di-n-butylstanniohydroxyborane / Dibutyltin hydrogen borate C <sub>8</sub> H <sub>19</sub> BO <sub>3</sub> Sn (DBB)	401-040-5	75113-37-0	21
Pentachlorophenol and its salts and esters	-	-	22
Pentachlorophenol esters	-	-	22
Pentachlorophenol salts	-	-	22
Pentachlorophenyl N-[[[4-methoxyphenyl)methoxy]carbonyl]-L-serinate	245-508-5	23234-97-1	22
Perchlorophenyl 5-oxo-L-prolinate	249-360-2	28990-85-4	22
Sodium pentachlorophenolate	205-025-2	131-52-2	22
Pentachlorophenol	201-778-6	87-86-5	22
N <sup>2</sup> -benzyl pentachlorophenyl N <sup>2</sup> -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
Pentachlorophenyl laurate	223-220-0	3772-94-9	22
Potassium pentachlorophenolate	231-911-3	7778-73-6	22
Zinc bis(pentachlorophenolate)	220-847-1	2917-32-0	22
Cadmium and its compounds	-	-	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
Barium tetrachlorocadmiate(2-)	308-988-8	99587-10-7	23
Zircon, cadmium orange	309-029-6	99749-34-5	23
Cadmium chloride phosphate (Cd5Cl(PO4)3), manganese-doped	309-489-8	10040-2-53-7	23
Flue dust, copper-lead blast furnace, cadmium-indium-enriched	309-645-5	10065-6-55-1	23
Dodecanoic acid, cadmium salt, basic	309-789-9	10101-2-89-9	23
Octadecanoic acid, cadmium salt, basic	309-794-6	10101-2-93-5	23
Octadecanoic acid, 12-hydroxy-, cadmium salt, basic	309-795-1	10101-2-94-6	23
Cadmium oxide (CdO), solid soln. with calcium oxide and titanium oxide (TiO2), praseodymium-doped	309-896-0	10135-6-99-4	23
Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped	309-897-6	10135-7-00-0	23
Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped	309-898-1	10135-7-01-1	23
Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped	309-899-7	10135-7-02-2	23

Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped	309-900-0	10135-7-03-3	23
Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped	309-901-6	10135-7-04-4	23
Zircon, cadmium red	-	72828-62-7	23
Cadmium, diethyl-	804-213-7	592-02-9	23
Cadmium compounds	-	-	23
Cadmium chlorate	-	22750-54-5	23
Cadmium peroxide	-	-	23
Cadmium selenide sulfide, (Cd <sub>2</sub> SeS)	-	12213-70-6	23
Cadmium selenide	-	12400-33-8	23
Cadmium oxide (CdO), solid soln. with magnesium oxide, tungsten oxide (WO <sub>3</sub> ) and zinc oxide	310-029-3	10211-0-30-5	23
Silicic acid, zirconium salt, cadmium pigment-encapsulated	310-077-5	10218-4-95-2	23
Acetic acid, cadmium salt dihydrate	611-525-5	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 mercury sulfide	215-717-6	1345-09-1	23
Cadmium succinate	205-446-1	141-00-4	23
Dimethylcadmium	208-055-4	506-82-1	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	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 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 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
Cadmium chloride	233-296-7	10108-64-2	23
Cadmium sulphate	233-331-6	10124-36-4	23
Cadmium myristate	233-489-6	10196-67-5	23
Cadmium nitrate	233-710-6	10325-94-7	23
Cadmium dioleate	233-954-3	10468-30-1	23
Cadmium selenide sulphide	234-342-9	11112-63-3	23

Cadmium zinc sulfide	234-372-2	11129-14-9	23
Tricadmium diarsenide	234-484-1	12006-15-4	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 di(octanoate)	218-585-8	2191-10-8	23
Cadmium distearate	218-743-6	2223-93-0	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
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(dipentylthiocarbamate)	242-747-7	19010-65-2	23
Cadmium disalicylate	242-749-8	19010-79-8	23
Dipotassium tetrachlorocadmiate(2-)	243-938-8	20648-91-3	23

Cadmium hydroxide	244-168-5	21041-95-2	23
Cadmium methacrylate	246-183-2	24345-60-6	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, copper chloride-doped	270-977-8	68512-49-2	23
Cadmium sulfide (CdS), solid soln. with zinc sulfide, copper and manganese-doped	270-978-3	68512-50-5	23
Cadmium sulfide (CdS), solid soln. with zinc sulfide, aluminum and copper-doped	270-979-9	68512-51-6	23
Cadmium sulfide (CdS), solid soln. with zinc sulfide, copper and silver-doped	271-511-6	68583-43-7	23
Cadmium sulfide (CdS), solid soln. with zinc sulfide, nickel and silver-doped	271-512-1	68583-44-8	23
Cadmium sulfide (CdS), solid soln. with zinc sulfide, silver chloride-doped	271-513-7	68583-45-9	23
Cadmium sulfide (CdS), solid soln. with zinc sulfide, aluminum and silver-doped	271-538-3	68584-41-8	23

Cadmium sulfide (CdS), solid soln. with zinc sulfide, copper and nickel-doped	271-539-9	68584-42-9	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

Cadmium epoxyoctadecanoate	247-560-4	26264-48-2	23
Cadmium toluate	248-480-2	27476-27-3	23
Cadmium mercury telluride	249-914-3	29870-72-2	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
Disodium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']cadmate(2-)	252-736-9	35803-35-1	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
Hydrogen [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O'']cadmate	256-489-8	49784-44-3	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
Barium di- $\mu$ -chlorotetrachlorodicadmite(2-)	262-618-9	61129-40-6	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
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
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
2-Butenedioic acid (Z)-, monoctadecyl ester, cadmium salt	-	71599-06-9	23
22-Tricosenoic acid, cadmium salt	-	76835-97-7	23
Tetracosanoic acid, cadmium salt	-	11685-4-17-2	23
Tricosanoic acid, cadmium salt	-	11692-0-59-3	23
Selenic acid, cadmium salt (1:1), dihydrate	-	10060-09-0	23
Cadmium mesosulfate (CdH <sub>2</sub> SO <sub>5</sub> ) (7Cl)	-	13477-20-8	23
Cadmium sulfate, tetrahydrate	-	13477-21-9	23
Sulfuric acid, cadmium salt (1:1), heptahydrate	-	13477-22-0	23
Cadmium perchlorate (6Cl,7Cl)	-	13760-37-7	23
Phosphoric acid, ammonium cadmium salt (1:1:1)	-	14520-70-8	23
Cadmium diphosphate	-	15600-62-1	23
D-Glucopyranose, 4-O- $\alpha$ -D-glucopyranosyl-	-	16984-36-4	23

Octadecanoic acid, barium cadmium salt	-	17033-07-7	23
UNDECANSAEURE-CD-SALZ	-	17329-48-5	23
Ammonium cadmium chloride (Ammonium cadmium trichloride)	-	18532-52-0	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, (29H,31H-phthalocyaninato(2-)-kappaN29,kappaN30,kappaN31,kappaN32)-, (SP-4-1)-	622-643-1	21328-74-5	23
Cadmium sulfate hydrate	626-360-4	15244-35-6	23
Cadmium acetate hydrate	628-590-0	89759-80-8	23
Cadmium perchlorate hexahydrate	629-339-8	10326-28-0	23
Cadmium chloride hydrate	629-592-4	65405-4-66-7	23
Cadmium bromide tetrahydrate	629-623-1	13464-92-1	23
Cadmium nitrate tetrahydrate	638-751-7	10022-68-1	23
cadmium chloride, hydrate(2:5)	640-998-0	7790-78-5	23
Cadmium perchlorate hydrate	664-321-3	79490-00-9	23
Cadmium bromate	-	14518-94-6	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
Dihydrogen bis[hydroxysuccinato(2-)-O1,O2,O4]cadmate(2-)	275-459-5	71436-99-2	23
Tetra- $\mu$ -chlorodichlorobis[2-[[[2,3-dihydroxypropoxy]hydroxyphosphinyl]oxy]triethylmethylammoniumato]tricalcium, 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-prolinate-N1,O2)cadmium	288-974-5	85958-86-7	23
Bis(5-oxo-DL-prolinate-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 pyrophosphate	-	19262-93-2	23
CADMIUM SULFATE	-	22465-18-5	23
Cadmium, chloro(1,10-phenanthroline-2-carboxylato)-, polymers	-	25685-75-0	23
Cadmium hydroxide hydrate	-	29736-89-8	23
Disodium ethylenediaminetetraacetate cadmium	-	30363-28-1	23
Diphosphoric acid, barium cadmium salt (1:1:1)	-	37131-86-5	23
Tetraiodide diammonium cadmium	-	10503-4-60-4	23
Cadmium trichloride monopotassium	-	14429-85-7	23
Cadmium potassium hexachloride	-	15276-40-1	23

Cadmium bromide rubidium	-	16593-57-0	23
Cadmium chloride rubidium	-	18532-58-6	23
Cadmium sodium tetrachloride	-	21360-94-1	23
Cesium sulfate cadmium	-	28041-77-2	23
Cadmium chloride potassium hydrate	-	28302-54-7	23
Potassium sulfate cadmium hexahydrate	-	30623-04-2	23
Cadmium trichloride 1 sodium	-	55425-74-6	23
Cadmium sulfate sodium	-	28038-18-8	23
Potassium sulfate cadmium	-	28038-25-7	23
Monoammonium cadmium triiodide	-	32593-99-0	23
Cadmium sulfate caesium hexahydrate	-	34345-39-6	23
Potassium sulfate cadmium dihydrate	-	38386-25-3	23
Cadmium chloride magnesium dodecahydrate	-	77289-75-9	23
Benzenediazonium, 4-(phenylamino)-, sulfate (1:1), polymer with formaldehyde, cadmium chloride complexes	-	68441-39-4	23
Cadmium borate oxide (Cd <sub>3</sub> (BO <sub>2</sub> ) <sub>4</sub> O), manganese-doped	-	68784-58-7	23
Barium cadmium zinc sulfide (Ba <sub>2</sub> (Cd,Zn) <sub>3</sub> S <sub>3</sub> ), manganese-doped	-	68876-90-4	23
Cadmium laurate, palmitate, stearate	-	68954-18-7	23
Cadmium sponge	-	69011-70-7	23
Slimes and Sludges, cadmium electrolytic	-	69029-89-6	23
Cadmium chloride (CdCl <sub>2</sub> ), tetrahydrate	-	70206-08-5	23
Cadmium, dichlorotetrakis(1H-imidazole-kappaN3)-	-	72275-93-5	23
Cadmium chloride dihydrate	-	72589-96-9	23
Cadmium zinc sulfide ((Cd,Zn)S), cobalt and copper-doped	-	72869-26-2	23

Nitric acid, cadmium salt, hydrate	-	79990-52-6	23
Nitric acid, cadmium salt, dodecahydrate	-	85688-00-2	23
Pentanoic acid, 2-propyl-, cadmium salt	-	87835-30-1	23
Monomethyl — tetrachlorodiphenyl methane Trade name: Ugilec 141	-	76253-60-6	24
Monomethyl-dichloro-diphenyl methane Trade name: Ugilec 121, Ugilec 21	-	-	25
Monomethyl-dibromo-diphenyl methane bromobenzylbromotoluene, mixture of isomers Trade name: DBBT	-	99688-47-8	26
Nickel and its compounds	-	-	27
Nickel compounds	-	-	27
Nickel	231-111-4	7440-02-0	27
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
Entry 31	-	-	31
Creosote; wash oil	232-287-5	8001-58-9	31
Creosote, wood	232-419-1	8021-39-4	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
Anthracene oil	292-602-7	90640-80-5	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	12238-4-78-5	31
Creosote oil; wash oil	263-047-8	61789-28-4	31
Chloroform	200-663-8	67-66-3	32
1,1,2-Trichloroethane	201-166-9	79-00-5	34
1,1,2,2-Tetrachloroethane	201-197-8	79-34-5	35
1,1,1,2-Tetrachloroethane	-	630-20-6	36
Pentachloroethane	200-925-1	76-01-7	37
1,1-Dichloroethene	200-864-0	75-35-4	38
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
Hexachloroethane	200-666-4	67-72-1	41
Azocolourants and Azodyes	-	-	43
A mixture of: disodium (6-(4-anisidino)-3-sulfonato-2-(3,5-dinitro-2-oxidophenylazo)-1-naphtholato)(1-(5-chloro-2-oxidophenylazo)-2-naphtholato)chromate(1-); trisodium bis(6-(4-anisidino)-3-sulfonato-2-(3,5-dinitro-2-oxidophenylazo)-1-naphtholato)chromate(1-)	405-665-4	11868-5-33-9	43
Diphenylether, octabromo derivative C <sub>12</sub> H <sub>2</sub> Br <sub>8</sub> O	-	-	45
Entry 46	-	-	46
Nonylphenol ethoxylates (C <sub>2</sub> H <sub>4</sub> O) <sub>n</sub> C <sub>15</sub> H <sub>24</sub> O	-	-	46
Nonylphenol C <sub>6</sub> H <sub>4</sub> (OH)C <sub>9</sub> H <sub>19</sub>	246-672-0	25154-52-3	46
Nonylphenol ethoxylates (C <sub>2</sub> H <sub>4</sub> O) <sub>n</sub> C <sub>15</sub> H <sub>24</sub> 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	12708-7-87-0	46a
Nonylphenol, branched, ethoxylated	500-209-1	68412-54-4	46a
Chromium VI compounds	-	-	47
Toluene	203-625-9	108-88-3	48
Trichlorobenzene	204-428-0	120-82-1	49
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
Benzo[e]pyrene (BeP)	-	192-97-2	50
Diisobutyl phthalate (DIBP); Dibutyl phthalate (DBP); Benzyl butyl phthalate (BBP); Bis(2-ethylhexyl) phthalate (DEHP)	-	-	51
Diisobutyl phthalate	201-553-2	84-69-5	51
Bis (2-ethylhexyl) phthalate (DEHP)	204-211-0	117-81-7	51
Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	51
Dibutyl phthalate (DBP)	201-557-4	84-74-2	51
The following phthalates (or other CAS and EC numbers covering the substance) (See group members) [Entry 52]	-	-	52
Di-“isononyl” phthalate (DINP)	249-079-5	28553-12-0	52



1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich	271-090-9	68515-48-0	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
2-(2-methoxyethoxy)ethanol (DEGME)	203-906-6	111-77-3	54
2-(2-butoxyethoxy)ethanol (DEGBE)	203-961-6	112-34-5	55
Methylenediphenyl diisocyanate (MDI) including the following specific isomers (See group members):	-	-	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
4,4'-Methylenediphenyl diisocyanate	202-966-0	101-68-8	56
Cyclohexane	203-806-2	110-82-7	57
Ammonium nitrate (AN)	229-347-8	6484-52-2	58
Dichloromethane	200-838-9	75-09-2	59
Acrylamide	201-173-7	79-06-1	60
Dimethyl fumarate (DMFu)	210-849-0	624-49-7	61
Entry 62	-	-	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
Phenylmercury octanoate	-	13864-38-5	62
Lead and its compounds	-	-	63
Lead	231-100-4	7439-92-1	63

Lead compounds	-	-	63
1,4-Dichlorobenzene	203-400-5	106-46-7	64
Inorganic ammonium salts	-	-	65
4,4'-isopropylidenediphenol	201-245-8	80-05-7	66
Bis(pentabromophenyl) ether	214-604-9	1163-19-5	67
perfluorooctanoic acid (PFOA), its salts and PFOA-related substances	-	-	68
Methanol	200-659-6	67-56-1	69
Octamethylcyclotetrasiloxane (D4); Decamethylcyclopentasiloxane (D5)	-	-	70
Octamethylcyclotetrasiloxane	209-136-7	556-67-2	70
Decamethylcyclopentasiloxane	208-764-9	541-02-6	70
1-methyl-2-pyrrolidone	212-828-1	872-50-4	71
The following substances which are classified as carcinogenic, mutagenic or toxic for reproduction, category 1A or 1B (See group members) [Entry 72]	-	-	72
(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

Surge Components, Inc. will continue to monitor the developments of REACH and is committed to fulfilling our responsibilities to ensure a high level of protection of human health and the environment.

Eric Achille

Engineering Manager