



REACH Compliance Declaration

To whom it may concern,

Challenge Electronics acknowledges being producers, importers and marketers of electronic devices and certifies to the best of our knowledge all Challenge Electronics product lines do not contain elements of the 1907/2006 declaration concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) and Substances of Very High Concern (SVHC) and all accompanying Annexes. An exemption is in place for piezoelectric indicators and transducers which contain Lead Zirconate Titanate (PZT) Ceramics with more than 0.1% (w/w) of REACH Candidate List SVHC Lead-Zirconium-Titanium-Oxide (CAS 12626-81-2), which is a key ingredient of the Piezoelectric-Ceramic-Disc in alarm operation and allowed under the Article 4(1): 7(c)-I exemption from 2011/65/EU Annex III.

However, certain products requiring high temperature conditions have been initially designed prior to establishment of the accompanying SVHC restriction and as such are incorporated in designs. The chemical used is Lead, CAS number 7439-21-1. Challenge Electronics does its best to offer designs not incorporating the problem chemical and can offer crosses to all parts which contain the chemical. The only current PNs which affected by this concern are SMD Electromagnetic/Piezoelectric Indicators/Transducers of PNs per the below table.

Part Type	Part Number
SMD Electromagnetic Transducer	CEET128N071-16-205-24PLR
SMD Electromagnetic Transducer	CEET105A025-16-2545-27MLR
SMD Electromagnetic Transducer	CT8ES-06273-1
SMD Piezoelectric Transducer	CEPT122S048-125-20MR
SMD Piezoelectric Transducer	CEPT090L019-125-40MR
SMD Piezoelectric Transducer	CPT24GS12-3.0-P3R
SMD Piezoelectric Transducer	CSPT22A12-4.0
SMD Piezoelectric Indicator	CEPB143N072-316C40MR

To obtain a cross to a part which does not contain Lead, please contact your local Challenge Electronics sales representative. All other parts are fully compliant as per the above and all future part recommendations are made to parts which are fully compliant.

The statements in this letter regarding REACH and the accompanying Substances of Very High Concern (SVHC) List and Annexes do not extend to, or apply to any product subjected to unintended contamination, misuse, neglect, accident, improper installation, or used in violation of Challenge Electronics recommendations. The statement is made to the best of our knowledge based on supplier certifications, confirmations and independent testing. All enquiries related to REACH and SVHCs could be sent to our Compliance Coordinator and Engineering Director, Joshua Klyman, by e-mail at jklyman@challelec.com.

Joshua Klyman
Engineering Director
07/13/20



REACH SVHC List: 209 Substances

ECHA Source: <http://echa.europa.eu/candidate-list-table>

More Info: <http://www.chemsafetypro.com>

	Name	EC Number	CAS Number	Date of inclusion
1	Dibutylbis(pentane-2,4-dionato-O,O')tin	245-152-0	22673-19-4	06/25/2020
2	Butyl 4-hydroxybenzoate	202-318-7	94-26-8	06/25/2020
3	2-methylimidazole	211-765-7	693-98-1	06/25/2020
4	1-vinylimidazole	214-012-0	1072-63-5	06/25/2020
5	Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	01/16/2020
6	Diisohexyl phthalate	276-090-2	71850-09-4	01/16/2020
7	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	400-600-6	71868-10-5	01/16/2020
8	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3	119313-12-1	01/16/2020
9	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	-	-	07/16/2019
10	2-methoxyethyl acetate	203-772-9	110-49-6	07/16/2019
11	4-tert-butylphenol	202-679-0	98-54-4	07/16/2019
12	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	-	07/16/2019
13	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	239-139-9	15087-24-8	01/15/2019
14	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	01/15/2019
15	Benzo[k]fluoranthene	205-916-6	207-08-9	01/15/2019
16	Fluoranthene	205-912-4	206-44-0; 93951-69-0	01/15/2019
17	Phenanthrene	201-581-5	85-01-8	01/15/2019
18	Pyrene	204-927-3	129-00-0; 1718-52-1	01/15/2019
19	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride)(TMA)	209-008-0	552-30-7	06/27/2018
20	Benzo[ghi]perylene	205-883-8	191-24-2	06/27/2018
21	Decamethylcyclopentasiloxane (D5)	208-764-9	541-02-6	06/27/2018
22	Dicyclohexyl Phthalate (DCHP)	201-545-9	84-61-7	06/27/2018
23	Disodium Octaborate	234-541-0	12008-41-2	06/27/2018
24	Dodecamethylcyclohexasiloxane (D6)	208-762-8	240-97-6	06/27/2018
25	Ethylenediamine (EDA)	203-468-6	107-15-3	06/27/2018
26	Lead	231-100-4	7439-21-1	06/27/2018
27	Octamethylcyclotetrasiloxane (D4)	209-136-7	556-67-2	06/27/2018
28	Terphenyl, Hydrogenated	262-967-7	61788-32-7	06/27/2018
29	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"™)	-	-	01/15/2018
30	Benz[a]anthracene	200/280-6	56-55-3, 1718-53-2	01/15/2018
31	Cadmium carbonate	208-168-9	513-78-0	01/15/2018
32	Cadmium hydroxide	244-168-5	21041-95-2	01/15/2018
33	Cadmium nitrate	233-710-6	10022-68-1, 10325-94-7	01/15/2018
34	Chrysene	205-923-4	218-01-9, 1719-03-5	01/15/2018
35	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	-	-	01/15/2018
36	Perfluorohexane-1-sulfonic acid and its salts (PFHxS)	-	-	07/07/2017
37	4,4'-isopropylidenediphenol (Bisphenol A; BPA)	201-245-8	80-05-7	12/01/2017
38	nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	206-400-3	335-76-2	12/01/2017
39	4-heptylphenol, branched and linear (4-HPbl)	-	-	12/01/2017
40	p-(1,1-dimethylpropyl)phenol (PTAP)	201-280-9	80-46-6	12/01/2017
41	Benzo[def]chrysene	200-028-5	50-32-8	20/06/2016
42	Nitrobenzene	202-716-0	98-95-3	12/17/2015
43	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	12/17/2015
44	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	12/17/2015
45	1,3-propanesultone	214-317-9	1120-71-4	12/17/2015
46	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
47	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
48	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
49	Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	2014/12/17; 2008/10/28
50	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1	12/17/2014
51	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7	12/17/2014
52	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
53	Cadmium fluoride	232-222-0	7790-79-6	12/17/2014
54	Cadmium sulphate	233-331-6	10124-36-4, 31119-53-6	12/17/2014
55	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
56	1,2-Benzenedicarboxylic acid, dihexylester, branched and linear	271-093-5	68515-50-4	6/16/2014
57	Cadmium chloride	233-296-7	10108-64-2	6/16/2014
58	Sodium perborate,perboric acid, sodium salt	239-172-9, 234-390-0		6/16/2014
59	Sodium peroxometaborate	231-556-4	7632-4-4,	6/16/2014
60	Cadmium sulphide	215-147-8	1306-23-6	12/16/2013



61	Dihexyl phthalate	201-559-5	84-75-3	12/16/2013
62	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
63	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	12/16/2013
64	Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7	12/16/2013
65	Lead di(acetate)	206-104-4	301-04-2	12/16/2013
66	Trixylyl phosphate	246-677-8	25155-23-1	12/16/2013
67	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
68	Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	6/20/2013
69	Cadmium	231-152-8	7440-43-9	6/20/2013
70	Cadmium oxide	215-146-2	1306-19-0	6/20/2013
71	Dipentyl phthalate (DPP)	205-017-9	131-18-0	6/20/2013
72	Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	6/20/2013
73	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	12/19/2012
74	1,2-Diethoxyethane	211-076-1	629-14-1	12/19/2012
75	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	12/19/2012
76	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	12/19/2012
77	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	12/19/2012
78	4,4'-oxydianiline and its salts	202-977-0	101-80-4	12/19/2012
79	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	12/19/2012
80	4-Aminoazobenzene	200-453-6	60-09-3	12/19/2012
81	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	12/19/2012
82	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
83	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	12/19/2012
84	[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	12/19/2012
85	Acetic acid, lead salt, basic	257-175-3	51404-69-4	12/19/2012
86	Biphenyl-4-ylamine	202-177-1	92-67-1	12/19/2012
87	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5	12/19/2012
88	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
89	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3	12/19/2012
90	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	12/19/2012
91	Diethyl sulphate	200-589-6	64-67-5	12/19/2012
92	Diisopentylphthalate	210-088-4	605-50-5	12/19/2012
93	Dimethyl sulphate	201-058-1	77-78-1	12/19/2012
94	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	12/19/2012
95	Dioxobis(stearato)trilead	235-702-8	12578-12-0	12/19/2012
96	Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	12/19/2012
97	Furan	203-727-3	110-00-9	12/19/2012
98	Henicosafuoroundecanoic acid	218-165-4	2058-94-8	12/19/2012
99	Heptacosafuorotetradecanoic acid	206-803-4	376-06-7	12/19/2012
100	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
101	Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	12/19/2012
102	Lead cyanamdate	244-073-9	20837-86-9	12/19/2012
103	Lead dinitrate	233-245-9	10099-74-8	12/19/2012
104	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
106	Lead titanium trioxide	235-038-9	12060-00-3	12/19/2012
107	Lead titanium zirconium oxide	235-727-4	12626-81-2	12/19/2012
108	Methoxyacetic acid	210-894-6	625-45-6	12/19/2012
109	Methyloxirane (Propylene oxide)	200-879-2	75-56-9	12/19/2012
110	N,N-dimethylformamide	200-679-5	68-12-2	12/19/2012
111	N-methylacetamide	201-182-6	79-16-3	12/19/2012
112	N-pentyl-isopentylphthalate		776297-69-9	12/19/2012
113	o-aminoazotoluene	202-591-2	97-56-3	12/19/2012
114	o-Toluidine	202-429-0	95-53-4	12/19/2012
115	Orange lead (lead tetroxide)	215-235-6	1314-41-6	12/19/2012
116	Pentacosafuorotridecanoic acid	276-745-2	72629-94-8	12/19/2012
117	Pentalead tetraoxide sulphate	235-067-7	12065-90-6	12/19/2012
118	Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	12/19/2012
119	Silicic acid (H₂Si₂O₅), 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
120	Silicic acid, lead salt	234-363-3	11120-22-2	12/19/2012
121	Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	12/19/2012



122	Tetraethyllead	201-075-4	78-00-2	12/19/2012
123	Tetralead trioxide sulphate	235-380-9	12202-17-4	12/19/2012
124	Tricosafuorododecanoic acid	206-203-2	307-55-1	12/19/2012
125	Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6	12/19/2012
126	Trilead dioxide phosphonate	235-252-2	12141-20-7	12/19/2012
127	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	203-977-3	112-49-2	6/18/2012
128	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	6/18/2012
129	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
130	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
131	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
132	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	6/18/2012
133	[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
134	[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
135	Diboron trioxide	215-125-8	1303-86-2	6/18/2012
136	Formamide	200-842-0	75-12-7	6/18/2012
137	Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	6/18/2012
138	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	6/18/2012
139	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	229-851-8	6786-83-0	6/18/2012
140	1,2-Dichloroethane	203-458-1	107-06-2	12/19/2011
141	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	12/19/2011
142	2-Methoxyaniline, o-Anisidine	201-963-1	90-04-0	12/19/2011
143	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	12/19/2011
144	Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight	-	-	12/19/2011
145	Arsenic acid	231-901-9	7778-39-4	12/19/2011
146	Bis(2-methoxyethyl) ether	203-924-4	111-96-6	12/19/2011
147	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	12/19/2011
148	Calcium arsenate	231-904-5	7778-44-1	12/19/2011
149	Dichromium tris(chromate)	246-356-2	24613-89-6	12/19/2011
150	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	12/19/2011
151	Lead diazide, Lead azide	236-542-1	13424-46-9	12/19/2011
152	Lead dipicrate	229-335-2	6477-64-1	12/19/2011
153	Lead styphnate	239-290-0	15245-44-0	12/19/2011
154	N,N-dimethylacetamide	204-826-4	127-19-5	12/19/2011
155	Pentazinc chromate octahydroxide	256-418-0	49663-84-5	12/19/2011
156	Phenolphthalein	201-004-7	77-09-8	12/19/2011
157	Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	12/19/2011
158	Trilead diarsenate	222-979-5	3687-31-8	12/19/2011
159	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 micrometers (µm). c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight	-	-	12/19/2011
160	Cobalt dichloride	231-589-4	7646-79-9	2011/06/20, 2008/10/28
161	1,2,3-trichloropropane	202-486-1	96-18-4	6/20/2011
162	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	6/20/2011
163	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	6/20/2011
164	1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	6/20/2011
165	2-Ethoxyethyl acetate	203-839-2	111-15-9	6/20/2011
166	Hydrazine	206-114-9	302-01-2, 7803-57-8	6/20/2011
167	Strontium chromate	232-142-6	7789-6-2,	6/20/2011
168	2-Ethoxyethanol	203-804-1	110-80-5	12/15/2010
169	2-Methoxyethanol	203-713-7	109-86-4	12/15/2010
170	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
171	Chromium trioxide	215-607-8	1333-82-0	12/15/2010
172	Cobalt(II) carbonate	208-169-4	513-79-1	12/15/2010
173	Cobalt(II) diacetate	200-755-8	71-48-7	12/15/2010
174	Cobalt(II) dinitrate	233-402-1	10141-05-6	12/15/2010
175	Cobalt(II) sulphate	233-334-2	10124-43-3	12/15/2010
176	Ammonium dichromate	232-143-1	7789-9-5,	6/18/2010
177	Boric acid	233-139-2, 234-343-4	10043-35-3, 11113-50-1	6/18/2010



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178	Disodium tetraborate, anhydrous	215-540-4	1303-96-4, 1330-43-4, 12179-04-3	6/18/2010
179	Potassium chromate	232-140-5	7789-00-6	6/18/2010
180	Potassium dichromate	231-906-6	7778-50-9	6/18/2010
181	Sodium chromate	231-889-5	7775-11-3,	6/18/2010
182	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	6/18/2010
183	Trichloroethylene	201-167-4	79-01-6	6/18/2010
184	Acrylamide	201-173-7	79-06-1	3/30/2010
185	2,4-Dinitrotoluene	204-450-0	121-14-2	1/13/2010
186	Anthracene oil	292-602-7	90640-80-5	1/13/2010
187	Anthracene oil, anthracene paste	292-603-2	90640-81-6	1/13/2010
188	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	1/13/2010
189	Anthracene oil, anthracene paste, distrn. lights	295-278-5	91995-17-4	1/13/2010
190	Anthracene oil, anthracene-low	292-604-8	90640-82-7	1/13/2010
191	Diisobutyl phthalate	201-553-2	84-69-5	1/13/2010
192	Lead chromate	231-846-0	7758-97-6	1/13/2010
193	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	1/13/2010
194	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	1/13/2010
195	Pitch, coal tar, high temp.	266-028-2	65996-93-2	1/13/2010
196	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	1/13/2010
197	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	10/28/2008
198	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2	10/28/2008
199	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	10/28/2008
200	Anthracene	204-371-1	120-12-7	10/28/2008
201	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	10/28/2008
202	Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9	10/28/2008
203	Diarsenic pentaoxide	215-116-9	1303-28-2	10/28/2008
204	Diarsenic trioxide	215-481-4	1327-53-3	10/28/2008
205	Dibutyl phthalate (DBP)	201-557-4	84-74-2	10/28/2008
206	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
207	Lead hydrogen arsenate	232-064-2	7784-40-9	10/28/2008
208	Sodium dichromate	234-190-3	7789-12-0, 10588-01-9	10/28/2008
209	Triethyl arsenate	427-700-2	15606-95-8	10/28/2008

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