



RoHS 3 & REACH Declaration of Compliance

RoHS Lead Free and 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), European Union Directive 2002/95/EU (RoHS Directive), 2011/65/EU (RoHS 2 Directive), 2015/863/EU (RoHS 3 Directive) of the European Parliament and all accompanying Annexes declarations. A singular 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.

The statements in this letter regarding REACH, RoHS, RoHS 2, RoHS 3 and Annexes Compliance 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 RoHS, REACH and SVHCs could be sent to our Compliance Coordinator and Engineering Director, Josh Klyman, by e-mail at jklyman@challelec.com.

Sincerely,

Name:
 Signature:

Josh Klyman

Josh Klyman

Position: **Engineering Director**

Date:

02/26/2018

The information contained in this letter is being provided for informational purposes only and to clarify certain information concerning Challenge Electronics products. Nothing provided in this letter is:

- (i) a representation, warranty or agreement to indemnification by Challenge Electronics
- (ii) a statement which may form the basis of reliance by Challenge Electronics

a modification of any of the terms and conditions of sale agreed to in writing between Challenge Electronics and its customers with respect to any Challenge Electronics products, whether previously sold or to be sold in the future.



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EU RoHS Compliance

Restricted Substance	Maximum Threshold Limit	Product Results
Lead (Pb) / Lead Compounds	≤1,000 ppm	Meets Exemption (1)
Mercury (Hg) / Mercury Compounds	≤1,000 ppm	In compliance
Cadmium (Cd) / Cadmium Compounds	≤ 100 ppm	In compliance
Hexavalent Chromium (Cr VI)	≤1,000 ppm	In compliance
Polybrominated Biphenyls (PBB)	≤1,000 ppm	In compliance
Polybrominated Diphenyl Ethers (PBDE)	≤1,000 ppm	In compliance
Bis (2-Ethylhexyl) Phthalate (DEHP)	≤1,000 ppm	In compliance
Butyl Benzyl Phthalate (BBP)	≤1,000 ppm	In compliance
Dibutyl Phthalate (DBP)	≤1,000 ppm	In compliance
Diisobutyl Phthalate (DIBP)	≤1,000 ppm	In compliance

(1) In compliance for all Challenge Electronics product lines except for product lines which contain piezoelectric is also known as Lead Zirconate Titanate (PZT) Ceramics which are exempted. The RoHS 3 of the European Parliament exempted from restriction in Article 4(1): 7(c)-I, Electrical and electronic components containing Lead in ceramic matrix compound Piezoelectric is also known as Lead Zirconate Titanate (PZT) ceramics. Lead content, homogeneous material compound is between 58% and 68% by weight depending on the proportion of Zirconium (Zr) and Titanium (Ti)

REACH SVHC List: 183 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	Dicyclohexyl phthalate (DCHP)	201-545-9	84-61-7	4/17/2018
2	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride)(TMA)	209-008-0	552-30-7	4/13/2018
3	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
4	Benz[a]anthracene	200/280-6	56-55-3, 1718-53-2	01/15/2018
5	Cadmium carbonate	208-168-9	513-78-0	01/15/2018
6	Cadmium hydroxide	244-168-5	21041-95-2	01/15/2018
7	Cadmium nitrate	233-710-6	10022-68-1, 10325-94-7	01/15/2018
8	Chrysene	205-923-4	218-01-9, 1719-03-5	01/15/2018
9	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	-	-	01/15/2018
10	Perfluorohexane-1-sulfonic acid and its salts (PFHxS)	-	-	07/07/2017
11	4,4'-isopropylidenediphenol (bisphenol A)	201-245-8	80-05-7	12/01/2017
12	nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	206-400-3	335-76-2	12/01/2017
13	4-heptylphenol, branched and linear (4-HPbl)	-	-	12/01/2017
14	p-(1,1-dimethylpropyl)phenol (PTAP)	201-280-9	80-46-6	12/01/2017
15	Benzo[def]chrysene	200-028-5	50-32-8	20/06/2016
16	Nitrobenzene	202-716-0	98-95-3	12/17/2015
17	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	12/17/2015
18	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	12/17/2015
19	1,3-propanesultone	214-317-9	1120-71-4	12/17/2015
20	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
21	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
22	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
23	Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	2014/12/17; 2008/10/28
24	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1	12/17/2014
25	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7	12/17/2014
26	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
27	Cadmium fluoride	232-222-0	7790-79-6	12/17/2014
28	Cadmium sulphate	233-331-6	10124-36-4, 31119-53-6	12/17/2014
29	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
30	1,2-Benzenedicarboxylic acid, dihexylester, branched and linear	271-093-5	68515-50-4	6/16/2014
31	Cadmium chloride	233-296-7	10108-64-2	6/16/2014
32	Sodium perborate,perboric acid, sodium salt	239-172-9, 234-390-0		6/16/2014
33	Sodium peroxometaborate	231-556-4	7632-4-4,	6/16/2014
34	Cadmium sulphide	215-147-8	1306-23-6	12/16/2013



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35	Dihexyl phthalate	201-559-5	84-75-3	12/16/2013
36	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
37	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
38	Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7	12/16/2013
39	Lead di(acetate)	206-104-4	301-04-2	12/16/2013
40	Trixylyl phosphate	246-677-8	25155-23-1	12/16/2013
41	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
42	Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	6/20/2013
43	Cadmium	231-152-8	7440-43-9	6/20/2013
44	Cadmium oxide	215-146-2	1306-19-0	6/20/2013
45	Dipentyl phthalate (DPP)	205-017-9	131-18-0	6/20/2013
46	Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	6/20/2013
47	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	12/19/2012
48	1,2-Diethoxyethane	211-076-1	629-14-1	12/19/2012
49	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	12/19/2012
50	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	12/19/2012
51	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	12/19/2012
52	4,4'-oxydianiline and its salts	202-977-0	101-80-4	12/19/2012
53	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	12/19/2012
54	4-Aminoazobenzene	200-453-6	60-09-3	12/19/2012
55	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	12/19/2012
56	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
57	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	12/19/2012
58	[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	12/19/2012
59	Acetic acid, lead salt, basic	257-175-3	51404-69-4	12/19/2012
60	Biphenyl-4-ylamine	202-177-1	92-67-1	12/19/2012
61	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5	12/19/2012
62	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
63	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3	12/19/2012
64	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	12/19/2012
65	Diethyl sulphate	200-589-6	64-67-5	12/19/2012
66	Diisopentylphthalate	210-088-4	605-50-5	12/19/2012
67	Dimethyl sulphate	201-058-1	77-78-1	12/19/2012
68	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	12/19/2012
69	Dioxobis(stearato)trilead	235-702-8	12578-12-0	12/19/2012
70	Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	12/19/2012
71	Furan	203-727-3	110-00-9	12/19/2012
72	Henicosfluoroundecanoic acid	218-165-4	2058-94-8	12/19/2012
73	Heptacosfluorotetradecanoic acid	206-803-4	376-06-7	12/19/2012
74	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
75	Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	12/19/2012
76	Lead cyanamide	244-073-9	20837-86-9	12/19/2012
77	Lead dinitrate	233-245-9	10099-74-8	12/19/2012
78	Lead monoxide (lead oxide)	215-267-0	1317-36-8	12/19/2012
79	Lead oxide sulfate	234-853-7	12036-76-9	12/19/2012
80	Lead titanium trioxide	235-038-9	12060-00-3	12/19/2012
81	Lead titanium zirconium oxide	235-727-4	12626-81-2	12/19/2012
82	Methoxyacetic acid	210-894-6	625-45-6	12/19/2012
83	Methyloxirane (Propylene oxide)	200-879-2	75-56-9	12/19/2012
84	N,N-dimethylformamide	200-679-5	68-12-2	12/19/2012
85	N-methylacetamide	201-182-6	79-16-3	12/19/2012
86	N-pentyl-isopentylphthalate		776297-69-9	12/19/2012
87	o-aminoazotoluene	202-591-2	97-56-3	12/19/2012
88	o-Toluidine	202-429-0	95-53-4	12/19/2012
89	Orange lead (lead tetroxide)	215-235-6	1314-41-6	12/19/2012
90	Pentacosfluorotridecanoic acid	276-745-2	72629-94-8	12/19/2012
91	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
93	Silicic acid (H₂SiO₅), 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
94	Silicic acid, lead salt	234-363-3	11120-22-2	12/19/2012
95	Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	12/19/2012



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96	Tetraethyllead	201-075-4	78-00-2	12/19/2012
97	Tetralead trioxide sulphate	235-380-9	12202-17-4	12/19/2012
98	Tricosafluorododecanoic acid	206-203-2	307-55-1	12/19/2012
99	Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6	12/19/2012
100	Trilead dioxide phosphonate	235-252-2	12141-20-7	12/19/2012
101	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	203-977-3	112-49-2	6/18/2012
102	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	6/18/2012
103	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
104	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
105	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
106	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	6/18/2012
107	[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
108	[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
109	Diboron trioxide	215-125-8	1303-86-2	6/18/2012
110	Formamide	200-842-0	75-12-7	6/18/2012
111	Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	6/18/2012
112	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	6/18/2012
113	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
114	1,2-Dichloroethane	203-458-1	107-06-2	12/19/2011
115	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	12/19/2011
116	2-Methoxyaniline,o-Anisidine	201-963-1	90-04-0	12/19/2011
117	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	12/19/2011
118	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
119	Arsenic acid	231-901-9	7778-39-4	12/19/2011
120	Bis(2-methoxyethyl) ether	203-924-4	111-96-6	12/19/2011
121	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	12/19/2011
122	Calcium arsenate	231-904-5	7778-44-1	12/19/2011
123	Dichromium tris(chromate)	246-356-2	24613-89-6	12/19/2011
124	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	12/19/2011
125	Lead diazide, Lead azide	236-542-1	13424-46-9	12/19/2011
126	Lead dipicrate	229-335-2	6477-64-1	12/19/2011
127	Lead styphnate	239-290-0	15245-44-0	12/19/2011
128	N,N-dimethylacetamide	204-826-4	127-19-5	12/19/2011
129	Pentazinc chromate octahydroxide	256-418-0	49663-84-5	12/19/2011
130	Phenolphthalein	201-004-7	77-09-8	12/19/2011
131	Potassium hydroxyoctaoxidizincatedichromate	234-329-8	11103-86-9	12/19/2011
132	Trilead diarsenate	222-979-5	3687-31-8	12/19/2011
133	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
134	Cobalt dichloride	231-589-4	7646-79-9	2011/06/20, 2008/10/28
135	1,2,3-trichloropropane	202-486-1	96-18-4	6/20/2011
136	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	6/20/2011
137	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	6/20/2011
138	1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	6/20/2011
139	2-Ethoxyethyl acetate	203-839-2	111-15-9	6/20/2011
140	Hydrazine	206-114-9	302-01-2, 7803-57-8	6/20/2011
141	Strontium chromate	232-142-6	7789-6-2,	6/20/2011
142	2-Ethoxyethanol	203-804-1	110-80-5	12/15/2010
143	2-Methoxyethanol	203-713-7	109-86-4	12/15/2010
144	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
145	Chromium trioxide	215-607-8	1333-82-0	12/15/2010
146	Cobalt(II) carbonate	208-169-4	513-79-1	12/15/2010
147	Cobalt(II) diacetate	200-755-8	71-48-7	12/15/2010
148	Cobalt(II) dinitrate	233-402-1	10141-05-6	12/15/2010
149	Cobalt(II) sulphate	233-334-2	10124-43-3	12/15/2010
150	Ammonium dichromate	232-143-1	7789-9-5,	6/18/2010
151	Boric acid	233-139-2, 234-343-4	10043-35-3, 11113-50-1	6/18/2010



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152	Disodium tetraborate, anhydrous	215-540-4	1303-96-4, 1330-43-4, 12179-04-3	6/18/2010
153	Potassium chromate	232-140-5	7789-00-6	6/18/2010
154	Potassium dichromate	231-906-6	7778-50-9	6/18/2010
155	Sodium chromate	231-889-5	7775-11-3,	6/18/2010
156	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	6/18/2010
157	Trichloroethylene	201-167-4	79-01-6	6/18/2010
158	Acrylamide	201-173-7	79-06-1	3/30/2010
159	2,4-Dinitrotoluene	204-450-0	121-14-2	1/13/2010
160	Anthracene oil	292-602-7	90640-80-5	1/13/2010
161	Anthracene oil, anthracene paste	292-603-2	90640-81-6	1/13/2010
162	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	1/13/2010
163	Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	1/13/2010
164	Anthracene oil, anthracene-low	292-604-8	90640-82-7	1/13/2010
165	Diisobutyl phthalate	201-553-2	84-69-5	1/13/2010
166	Lead chromate	231-846-0	7758-97-6	1/13/2010
167	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	1/13/2010
168	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	1/13/2010
169	Pitch, coal tar, high temp.	266-028-2	65996-93-2	1/13/2010
170	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	1/13/2010
171	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	10/28/2008
172	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2	10/28/2008
173	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	10/28/2008
174	Anthracene	204-371-1	120-12-7	10/28/2008
175	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	10/28/2008
176	Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9	10/28/2008
177	Diarsenic pentaoxide	215-116-9	1303-28-2	10/28/2008
178	Diarsenic trioxide	215-481-4	1327-53-3	10/28/2008
179	Dibutyl phthalate (DBP)	201-557-4	84-74-2	10/28/2008
180	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
181	Lead hydrogen arsenate	232-064-2	7784-40-9	10/28/2008
182	Sodium dichromate	234-190-3	7789-12-0, 10588-01-9	10/28/2008
183	Triethyl arsenate	427-700-2	15606-95-8	10/28/2008