汕尾德昌電子有限公司
TAK CHEONG ELECTRONICS SHANWEI CO., LTD.

REACH Compliance Declaration

In reference to European Union Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH), we are providing the following information to our customers.

Based on having evaluated supplier material composition declarations, to the best of our knowledge, we declare that the products listed in Table-1 assembled and tested by Tak Cheong, they do not intentionally use the chemical substances included in REACH Candidate List of Substances of Very High Concern (SVHC) listed in Table-2 as published by ECHA, except we have identified material within its products that may contain SVHC candidate substances in excess of 0.1% by weight as noted below.

Table-1: Tak Cheong Product List

Production line	Package type	Product series
Glass-diodes *	DO-34	Switching, Zener
	DO-35	Switching, Schottky, DB3, Zener, TCON Zener
	DO-41	Zener, TCON Zener
	LL-34	Switching, Schottky, Zener
	LL-41	Zener
Plastic packaging	SOD123	Switching, Schottky, Zener
	SOD323	Switching, Schottky, Zener
	SOD523	Switching, Schottky, Zener, TVS
	SOT523	Switching, Schottky, Transistor, MOSFET
	SOD882	Switching, Schottky, TVS
	TO-220	Schottky, MOSFET

* Note: Glass-diodes with a glass base material, the supplier of glass tube (one of raw materials in Glass-diodes) has reported these two substances as a raw ingredient: **Diboron trioxide** (CAS No. 1303-86-2, item 80 in Table-2) and **Lead monoxide** (CAS No. 1317-36-8, item 116 in Table-2). Tak Cheong may declare these substances in excess 0.1% by weight for impacted articles. However, these substances are not present in their original molecular form and cannot be released under normal or reasonably foreseeable conditions. EU REACH communications to customers and ECHA are not applicable for articles containing glass and ceramics since they are classified under EU REACH as UVCB substances (substance of unknown or variable composition, complex reaction products or biological material).

Date : 2018-04-26

Name : Gun Chen

Title : Quality Manager

Signature :

汕尾德昌电子有限公司 品质保证

Table-2: REACH Candidate List of SVHC *(181 items, last updated on April 26, 2018)*

Item	Substance Name	EC No.	CAS No.	Date of Inclusion
1	**4,4'- Diaminodiphenylmethane (MDA)**	202-974-4	101-77-9	2008-10-28
2	**5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)**	201-329-4	81-15-2	2008-10-28
3	**Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)**	287-476-5	85535-84-8	2008-10-28
4	**Anthracene**	204-371-1	120-12-7	2008-10-28
5	**Benzyl butyl phthalate (BBP)**	201-622-7	85-68-7	2008-10-28
6	**Bis (2-ethylhexyl)phthalate (DEHP)**	204-211-0	117-81-7	2008-10-28
7	**Bis(tributyltin) oxide (TBTO)**	200-268-0	56-35-9	2008-10-28
8	**Cobalt dichloride**	231-589-4	7646-79-9	2008-10-28
9	**Diarsenic pentaoxide**	215-116-9	1303-28-2	2008-10-28
10	**Diarsenic trioxide**	215-481-4	1327-53-3	2008-10-28
11	**Dibutyl phthalate (DBP)**	201-557-4	84-74-2	2008-10-28
12	**Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified** Hexabromocyclododecane 1,2,5,6,9,10-hexabromocyclodecane 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	2008-10-28
13	**Lead hydrogen arsenate**	232-064-2	7784-40-9	2008-10-28
14	**Sodium dichromate**	234-190-3	10588-01-9, 7789-12-0	2008-10-28
15	**Triethyl arsenate**	427-700-2	15606-95-8	2008-10-28
16	**2,4-dinitrotoluene**	204-450-0	121-14-2	2010-01-13
17	**Anthracene oil**	292-602-7	90640-80-5	2010-01-13
18	**Anthracene oil, anthracene paste**	292-603-2	90640-81-6	2010-01-13
19	**Anthracene oil, anthracene paste, anthracene fraction**	295-275-9	91995-15-2	2010-01-13
20	**Anthracene oil, anthracene paste, distn. Lights**	295-278-5	91995-17-4	2010-01-13
21	**Anthracene oil, anthracene-low**	292-604-8	90640-82-7	2010-01-13
22	**Diisobutyl phthalate**	201-553-2	84-69-5	2010-01-13
23	**Lead chromate**	231-846-0	7758-97-6	2010-01-13
24	**Lead chromate molybdate sulphate red (C.I. Pigment Red 104)**	235-759-9	12656-85-8	2010-01-13
25	**Lead sulfochromate yellow (C.I. Pigment Yellow 34)**	215-693-7	1344-37-2	2010-01-13
26	**Pitch, coal tar, high-temp.**	266-028-2	65996-93-2	2010-01-13
27	**Tris(2-chloroethyl) phosphate**	204-118-5	115-96-8	2010-01-13
28	**Acrylamide**	201-173-7	79-06-1	2010-03-30
29	**Ammonium dichromate**	232-143-1	7789-09-5	2010-06-18
30	**Boric acid** **Boric acid, crude natural**	233-139-2 234-343-4	10043-35-3 11113-50-1	2010-06-18
31	**Disodium tetraborate, anhydrous**	215-540-4	12179-04-3, 1303-96-4, 1330-43-4	2010-06-18
32	**Potassium chromate**	232-140-5	7789-00-6	2010-06-18
33	**Potassium dichromate**	231-906-6	7778-50-9	2010-06-18
34	**Sodium chromate**	231-889-5	7775-11-3	2010-06-18
35	**Tetraboron disodium heptaoxide, hydrate**	235-541-3	12267-73-1	2010-06-18
36	**Trichloroethylene**	201-167-4	79-01-6	2010-06-18
37	**2-ethoxyethanol**	203-804-1	110-80-5	2010-12-15
38	**2-methoxyethanol**	203-713-7	109-86-4	2010-12-15
39	**Acids generated from chromium trioxide and their oligomers** Dichromic acid Oligomers of chromic acid and dichromic acid Chromic acid	- 236-881-5 - 231-801-5	- 7738-94-5 - 13530-68-2	2010-12-15
40	**Chromium trioxide**	215-607-8	1333-82-0	2010-12-15
41	**Cobalt(II) carbonate**	208-169-4	513-79-1	2010-12-15
42	**Cobalt(II) diacetate**	200-755-8	71-48-7	2010-12-15
43	**Cobalt(II) dinitrate**	233-402-1	10141-05-6	2010-12-15
44	**Cobalt(II) sulphate**	233-334-2	10124-43-3	2010-12-15
45	**1,2,3-trichloropropane**	202-486-1	96-18-4	2011-06-20
46	**1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich**	276-158-1	71888-89-6	2011-06-20
47	**1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters**	271-084-6	68515-42-4	2011-06-20
48	**1-Methyl-2-pyrrolidone (NMP)**	212-828-1	872-50-4	2011-06-20
49	**2-ethoxyethyl acetate**	203-839-2	111-15-9	2011-06-20
50	**Hydrazine**	206-114-9	302-01-2, 7803-57-8	2011-06-20

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Item	Substance Name	EC No.	CAS No.	Date of Inclusion
51	**Strontium chromate**	232-142-6	7789-06-2	2011-06-20
52	**1,2-dichloroethane**	203-458-1	107-06-2	2011-12-19
53	**2,2'-dichloro-4,4'-methylenedianiline**	202-918-9	101-14-4	2011-12-19
54	**2-Methoxyaniline, o-Anisidine**	201-963-1	90-04-0	2011-12-19
55	**4-(1,1,3,3-tetramethylbutyl)phenol**	205-426-2	140-66-9	2011-12-19
56	**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 (Na2O+K2O+CaO+MgO+BaO) content less or equal to 18% by weight]*	-	-	2011-12-19
57	**Arsenic acid**	231-901-9	7778-39-4	2011-12-19
58	**Bis(2-methoxyethyl) ether**	203-924-4	111-96-6	2011-12-19
59	**Bis(2-methoxyethyl) phthalate**	204-212-6	117-82-8	2011-12-19
60	**Calcium arsenate**	231-904-5	7778-44-1	2011-12-19
61	**Dichromium tris(chromate)**	246-356-2	24613-89-6	2011-12-19
62	**Formaldehyde, oligomeric reaction products with aniline**	500-036-1	25214-70-4	2011-12-19
63	**Lead diazide, Lead azide**	236-542-1	13424-46-9	2011-12-19
64	**Lead dipicrate**	229-335-2	6477-64-1	2011-12-19
65	**Lead styphnate**	239-290-0	15245-44-0	2011-12-19
66	**N,N-dimethylacetamide**	204-826-4	127-19-5	2011-12-19
67	**Pentazinc chromate octahydroxide**	256-418-0	49663-84-5	2011-12-19
68	**Phenolphthalein**	201-004-7	77-09-8	2011-12-19
69	**Potassium hydroxyoctaoxodizincatedichromate**	234-329-8	11103-86-9	2011-12-19
70	**Trilead diarsenate**	222-979-5	3687-31-8	2011-12-19
71	**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 (Na2O+K2O+CaO+MgO+BaO) content less or equal to 18% by weight]*	-	-	2011-12-19
72	**1,2-bis(2-methoxyethoxy)ethane (TEGDME,triglyme)**	203-977-3	112-49-2	2012-06-18
73	**1,2-dimethoxyethane,ethylene glycol dimethyl ether (EGDME)**	203-794-9	110-71-4	2012-06-18
74	**1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)**	219-514-3	2451-62-9	2012-06-18
75	**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	2012-06-18
76	**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	2012-06-18
77	**4,4'-bis(dimethylamino)benzophenone (Michler's ketone)**	202-027-5	90-94-8	2012-06-18
78	**[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	2012-06-18
79	**[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	2012-06-18
80	**Diboron trioxide**	215-125-8	1303-86-2	2012-06-18
81	**Formamide**	200-842-0	75-12-7	2012-06-18
82	**Lead(II) bis(methanesulfonate)**	401-750-5	17570-76-2	2012-06-18
83	**N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)**	202-959-2	101-61-1	2012-06-18
84	**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	2012-06-18
85	**1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear**	284-032-2	84777-06-0	2012-12-19
86	**1,2-diethoxyethane**	211-076-1	629-14-1	2012-12-19
87	**1-bromopropane (n-propyl bromide)**	203-445-0	106-94-5	2012-12-19
88	**3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine**	421-150-7	143860-04-2	2012-12-19
89	**4,4'-methylenedi-o-toluidine**	212-658-8	838-88-0	2012-12-19
90	**4,4'-oxydianiline and its salts**	202-977-0	101-80-4	2012-12-19
91	**4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated** *[covering well-defined substances and UVCB substances, polymers and homologues]*	-	-	2012-12-19

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Item	Substance Name	EC No.	CAS No.	Date of Inclusion
92	**4-aminoazobenzene**	200-453-6	60-09-3	2012-12-19
93	**4-methyl-m-phenylenediamine (toluene-2,4-diamine)**	202-453-1	95-80-7	2012-12-19
94	**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]*	-	-	2012-12-19
95	**6-methoxy-m-toluidine (p-cresidine)**	204-419-1	120-71-8	2012-12-19
96	**[Phthalato(2-)]dioxotrilead**	273-688-5	69011-06-9	2012-12-19
97	**Acetic acid, lead salt, basic**	257-175-3	51404-69-4	2012-12-19
98	**Biphenyl-4-ylamine**	202-177-1	92-67-1	2012-12-19
99	**Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)**	214-604-9	1163-19-5	2012-12-19
100	**Cyclohexane-1,2-dicarboxylic anhydride** *[all possible combinations of the cis- and trans-isomers]* cis-cyclohexane-1,2-dicarboxylic anhydride Cyclohexane-1,2-dicarboxylic anhydride trans-cyclohexane-1,2-dicarboxylic anhydride	- 236-086-3 201-604-9 238-009-9	- 13149-00-3 85-42-7 14166-21-3	2012-12-19
101	**Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)**	204-650-8	123-77-3	2012-12-19
102	**Dibutyltin dichloride (DBTC)**	211-670-0	683-18-1	2012-12-19
103	**Diethyl sulphate**	200-589-6	64-67-5	2012-12-19
104	**Diisopentyl phthalate**	210-088-4	605-50-5	2012-12-19
105	**Dimethyl sulphate**	201-058-1	77-78-1	2012-12-19
106	**Dinoseb (6-sec-butyl-2,4-dinitrophenol)**	201-861-7	88-85-7	2012-12-19
107	**Dioxobis(stearato)trilead**	235-702-8	12578-12-0	2012-12-19
108	**Fatty acids, C16-18, lead salts**	292-966-7	91031-62-8	2012-12-19
109	**Furan**	203-727-3	110-00-9	2012-12-19
110	**Henicosafluoroundecanoic acid**	218-165-4	2058-94-8	2012-12-19
111	**Heptacosafluorotetradecanoic acid**	206-803-4	376-06-7	2012-12-19
112	**Hexahydromethylphthalic anhydride** *[including cis- and trans- stereo isomeric forms and all possible combinations of the isomers]* Hexahydro-4-methylphthalic anhydride Hexahydro-3-methylphthalic anhydride Hexahydro-1-methylphthalic anhydride Hexahydromethylphthalic anhydride	- 243-072-0 260-566-1 256-356-4 247-094-1	- 19438-60-9 57110-29-9 48122-14-1 25550-51-0	2012-12-19
113	**Lead bis(tetrafluoroborate)**	237-486-0	13814-96-5	2012-12-19
114	**Lead cyanamidate**	244-073-9	20837-86-9	2012-12-19
115	**Lead dinitrate**	233-245-9	10099-74-8	2012-12-19
116	**Lead monoxide (lead oxide)**	215-267-0	1317-36-8	2012-12-19
117	**Lead oxide sulfate**	234-853-7	12036-76-9	2012-12-19
118	**Lead titanium trioxide**	235-038-9	12060-00-3	2012-12-19
119	**Lead titanium zirconium oxide**	235-727-4	12626-81-2	2012-12-19
120	**Methoxyacetic acid**	210-894-6	625-45-6	2012-12-19
121	**Methyloxirane (Propylene oxide)**	200-879-2	75-56-9	2012-12-19
122	**N,N-dimethylformamide**	200-679-5	68-12-2	2012-12-19
123	**N-methylacetamide**	201-182-6	79-16-3	2012-12-19
124	**N-pentyl-isopentylphthalate**	-	776297-69-9	2012-12-19
125	**o-aminoazotoluene**	202-591-2	97-56-3	2012-12-19
126	**o-toluidine**	202-429-0	95-53-4	2012-12-19
127	**Orange lead (lead tetroxide)**	215-235-6	1314-41-6	2012-12-19
128	**Pentacosafluorotridecanoic acid**	276-745-2	72629-94-8	2012-12-19
129	**Pentalead tetraoxide sulphate**	235-067-7	12065-90-6	2012-12-19
130	**Pyrochlore, antimony lead yellow**	232-382-1	8012-00-8	2012-12-19
131	**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	2012-12-19
132	**Silicic acid, lead salt**	234-363-3	11120-22-2	2012-12-19
133	**Sulfurous acid, lead salt, dibasic**	263-467-1	62229-08-7	2012-12-19
134	**Tetraethyllead**	201-075-4	78-00-2	2012-12-19
135	**Tetralead trioxide sulphate**	235-380-9	12202-17-4	2012-12-19
136	**Tricosafluorododecanoic acid**	206-203-2	307-55-1	2012-12-19
137	**Trilead bis(carbonate) dihydroxide**	215-290-6	1319-46-6	2012-12-19
138	**Trilead dioxide phosphonate**	235-252-2	12141-20-7	2012-12-19

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Item	Substance Name	EC No.	CAS No.	Date of Inclusion
139	**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]*	-	-	2013-06-20
140	**Ammonium pentadecafluorooctanoate (APFO)**	223-320-4	3825-26-1	2013-06-20
141	**Cadmium**	231-152-8	7440-43-9	2013-06-20
142	**Cadmium oxide**	215-146-2	1306-19-0	2013-06-20
143	**Dipentyl phthalate (DPP)**	205-017-9	131-18-0	2013-06-20
144	**Pentadecafluorooctanoic acid (PFOA)**	206-397-9	335-67-1	2013-06-20
145	**Cadmium sulphide**	215-147-8	1306-23-6	2013-12-16
146	**Dihexyl phthalate**	201-559-5	84-75-3	2013-12-16
147	**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	2013-12-16
148	**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	2013-12-16
149	**Imidazolidine-2-thione (2-imidazoline-2-thiol)**	202-506-9	96-45-7	2013-12-16
150	**Lead di(acetate)**	206-104-4	301-04-2	2013-12-16
151	**Trixylyl phosphate**	246-677-8	25155-23-1	2013-12-16
152	**1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear**	271-093-5	68515-50-4	2014-06-16
153	**Cadmium chloride**	233-296-7	10108-64-2	2014-06-16
154	**Sodium perborate** **perboric acid, sodium salt**	239-172-9 234-390-0	15120-21-5 11138-47-9	2014-06-16
155	**Sodium peroxometaborate**	231-556-4	7632-04-4	2014-06-16
156	**2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)**	247-384-8	25973-55-1	2014-12-17
157	**2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)**	223-346-6	3846-71-7	2014-12-17
158	**2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)**	239-622-4	15571-58-1	2014-12-17
159	**Cadmium fluoride**	232-222-0	7790-79-6	2014-12-17
160	**Cadmium sulphate**	233-331-6	10124-36-4, 31119-53-6	2014-12-17
161	**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)**	-	-	2014-12-17
162	**1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters** *[with ⩾ 0.3% of dihexyl phthalate (EC No. 201-559-5)]* 1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters 1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters	- 272-013-1 271-094-0	- 68648-93-1 68515-51-5	2015-06-15
163	**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]*	-	-	2015-06-15
164	**1,3-propanesultone**	214-317-9	1120-71-4	2015-12-17
165	**2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)**	223-383-8	3864-99-1	2015-12-17
166	**2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)**	253-037-1	36437-37-3	2015-12-17
167	**Nitrobenzene**	202-716-0	98-95-3	2015-12-17
168	**Perfluorononan-1-oic-acid** **Sodium salts of perfluorononan-1-oic-acid** **Ammonium salts of perfluorononan-1-oic-acid**	206-801-3 - -	375-95-1 21049-39-8 4149-60-4	2015-12-17
169	**Benzo[def]chrysene (Benzo[a]pyrene)**	200-028-5	50-32-8	2016-06-20
170	**4,4'-isopropylidenediphenol** Bisphenol A; BPA	201-245-8	80-05-7	2017-01-12
171	**4-heptylphenol, branched and linear** *[substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]*	-	-	2017-01-12
172	**Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts** **Nonadecafluorodecanoic acid** **Decanoic acid, nonadecafluoro-, sodium salt** **Ammonium nonadecafluorodecanoate**	- 206-400-3 - 221-470-5	- 335-76-2 3830-45-3 3108-42-7	2017-01-12
173	**p-(1,1-dimethylpropyl)phenol**	201-280-9	80-46-6	2017-01-12
174	**Perfluorohexane-1-sulphonic acid and its salts** PFHxS	-	-	2017-07-07

Table-2: REACH Candidate List of SVHC *(181 items, last updated on April 26, 2018)*

Item	Substance Name	EC No.	CAS No.	Date of Inclusion
175	**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"™)** *[covering any of its individual anti- and syn-isomers or any combination thereof]*	-	-	2018-01-15
176	**Benz[a]anthracene**	200-280-6	56-55-3, 1718-53-2	2018-01-15
177	**Cadmium carbonate**	208-168-9	513-78-0	2018-01-15
178	**Cadmium hydroxide**	244-168-5	21041-95-2	2018-01-15
179	**Cadmium nitrate**	233-710-6	10022-68-1, 10325-94-7	2018-01-15
180	**Chrysene**	205-923-4	218-01-9, 1719-03-5	2018-01-15
181	**Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)** *[with ≥0.1% w/w 4-heptylphenol, branched and linear (4-HPbl)]*	-	-	2018-01-15