

## REACH 191 SVHCs Compliance Declaration

### REACH 191 项符合性宣告

REACH Regulation(EC)No 1907/2006 of the European Parliament and the European Council concerning the Registration, Evaluation, Authorization and Restriction of Chemical substances entered into force on 1 June 2007.

欧洲议会及理事会关于在 2007 年 6 月 1 日对化学品注册，评估，授权，限制的 (EC) 1907/2006 号法规

The European Chemicals Agency (ECHA) announced on 27<sup>th</sup> Jun. 2018 that all 10 substances previously proposed as Substances of Very High Concern (SVHC) have been added to the Candidate List. The Candidate List now contains 191 SVHCs.

Please refer to web address at <http://echa.europa.eu> for Detail SVHCs information.

欧洲化学总署 (ECHA) 于 2018 年 6 月 27 日正式公告，新增 10 项第 19 批高度关注物质 (SVHC) 候选清单，目前最新欧盟 REACH SVHC 物质清单共计 191 项，详细清单请参考：网址：<http://echa.europa.eu>

We hereby warrants that products do not contain more than 1000ppm by weight per homogeneous materials of any substance on the SVHC candidate list.

本公司提交的所有零部件中 SVHC 含量不超过 1000PPM。

Company name : 深圳市德普微电子有限公司

Address : 深圳市南山区高新南四道创维半导体设计大厦西座 707-710

Title : 品质经理

Signature of person in charge of environmental management :





The SVHC are as follows:

項目 Item No.	物質 Substance Identification			
	物質名稱 Substance Name	CAS 號碼 CAS No.	EC 號碼 EC No.	EU REACH Version
1	Triethyl arsenate 三乙基砷酸酯	15606-95-8	427-700-2	Oct 28, 2008
2	Anthracene 蒽	120-12-7	204-371-1	Oct 28, 2008
3	4,4'- Diaminodiphenylmethane (MDA) 4,4'-二氨基二苯甲烷	101-77-9	202-974-4	Oct 28, 2008
4	Dibutyl phthalate (DBP) 鄰苯二甲酸二丁酯	84-74-2	201-557-4	Oct 28, 2008
5	Cobalt dichloride 氯化鈷	7646-79-9	231-589-4	Oct 28, 2008
6	Diarsenic pentaoxide 五氧化二砷	1303-28-2	215-116-9	Oct 28, 2008
7	Diarsenic trioxide 三氧化二砷	1327-53-3	215-481-4	Oct 28, 2008
8	Sodium dichromate 重鉻酸鈉·二倍結晶水	7789-12-0 10588-01-9	234-190-3	Oct 28, 2008
9	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene) 5-叔丁基-2,4,6-三硝基間二甲苯	81-15-2	201-329-4	Oct 28, 2008
10	Bis (2-ethylhexyl)phthalate (DEHP) 鄰苯二甲酸二(2-乙基己基)酯	117-81-7	204-211-0	Oct 28, 2008
11	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: 六溴環十二烷及其主要非對映異構體: ( $\alpha$ -HBCDD, $\beta$ -HBCDD, $\gamma$ -HBCDD)	25637-99-4 3194-55-6 (134237-50-6, 134237-51-7, 134237-52-8 )	247-148-4 221-695-9	Oct 28, 2008
12	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) C10-13氯代烴(短鏈氯化石蠟)	85535-84-8	287-476-5	Oct 28, 2008
13	Bis(tributyltin)oxide (TBTO) 氧化三丁錫	56-35-9	200-268-0	Oct 28, 2008
14	Lead hydrogen arsenate 砷酸氫鉛	7784-40-9	232-064-2	Oct 28, 2008
15	Benzyl butyl phthalate (BBP) 鄰苯二甲酸丁酯苯甲酯	85-68-7	201-622-7	Oct 28, 2008
16	Anthracene oil 蔥油	90640-80-5	292-602-7	Jan 13, 2010
17	Anthracene oil, anthracene paste, distn. lights 蔥油,蔥糊,輕油	91995-17-4	295-278-5	Jan 13, 2010
18	Anthracene oil, anthracene paste, anthracene fraction 蔥油,蔥糊,蔥餾分離液	91995-15-2	295-275-9	Jan 13, 2010
19	Anthracene oil, anthracene-low 蔥油,含蔥量少	90640-82-7	292-604-8	Jan 13, 2010
20	Anthracene oil, anthracene paste 蔥油,蔥糊	90640-81-6	292-603-2	Jan 13, 2010
21	Pitch, coal tar, high temperature 煤瀝青,高溫	65996-93-2	266-028-2	Jan 13, 2010
22	2,4-Dinitrotoluene 2,4-二硝基甲苯	121-14-2	204-450-0	Jan 13, 2010
23	Diisobutyl phthalate 鄰苯二甲酸二異丁酯	84-69-5	201-553-2	Jan 13, 2010
24	Lead chromate 鉻酸鉛	7758-97-6	231-846-0	Jan 13, 2010
25	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) 紅色鉻鉬酸鉛硫酸鹽	12656-85-8	235-759-9	Jan 13, 2010
26	Lead sulfochromate yellow (C.I. Pigment Yellow 34) 黃色硫化鉻酸鉛	1344-37-2	215-693-7	Jan 13, 2010
27	Tris(2-chloroethyl)phosphate 三(2-氯乙基)磷酸酯	115-96-8	204-118-5	Jan 13, 2010
28	Acrylamide 丙烯醯胺	79-06-1	201-173-7	Mar 30, 2010
29	Trichloroethene; Trichloroethylene 三氯乙烯	79-01-6	201-167-4	Jun 18, 2010
30	Boric Acid 硼酸	10043-35-3 11113-50-1	233-139-2 234-343-4	Jun 18, 2010
31	Disodium tetraborate, anhydrous 無水四硼酸二鈉	1330-43-4 12179-04-3 1303-96-4	215-540-4	Jun 18, 2010
32	Tetraboron disodium heptaoxide, hydrate 含水七氧化四硼酸二鈉	12267-73-1	235-541-3	Jun 18, 2010
33	Sodium chromate 鉻酸鈉	7775-11-3	231-889-5	Jun 18, 2010
34	Potassium chromate 鉻酸鉀	7789-00-6	232-140-5	Jun 18, 2010
35	Ammonium dichromate 重鉻酸銨	7789-09-5	232-143-1	Jun 18, 2010
36	Potassium dichromate 重鉻酸鉀	7778-50-9	231-906-6	Jun 18, 2010
37	Cobalt(II) sulphate 硫酸鈷(二價)	10124-43-3	233-334-2	Dec 15, 2010
38	Cobalt(II) dinitrate 硝酸鈷(二價)	10141-05-6	233-402-1	Dec 15, 2010
39	Cobalt(II) carbonate 碳酸鈷(二價)	513-79-1	208-169-4	Dec 15, 2010
40	Cobalt(II) diacetate 醋酸鈷(二價)	71-48-7	200-755-8	Dec 15, 2010
41	2-Methoxyethanol 乙二醇單甲醚	109-86-4	203-713-7	Dec 15, 2010

42	2-Ethoxyethanol 乙二醇單乙醚	110-80-5	203-804-1	Dec 15, 2010	
43	Chromium trioxide 三氧化鉻	1333-82-0	215-607-8	Dec 15, 2010	
44	Acids generated from chromium trioxide and their oligomers: 鉻酸及其寡聚體產生的酸類:	Chromic acid 鉻酸	7738-94-5	231-801-5	Dec 15, 2010
		Dichromic acid 重鉻酸	13530-68-2	236-881-5	
		Oligomers of chromic acid and dichromic acid 鉻酸及重鉻酸的寡聚體	-	-	
45	2-Ethoxyethyl acetate 乙二醇乙醚乙酸酯	111-15-9	203-839-2	Jun 20, 2011	
46	Strontium chromate 鉻酸鋇	7789-06-2	232-142-6	Jun 20, 2011	
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters 鄰苯二甲酸二(C7-11支鏈與直鏈)烷基酯	68515-42-4	271-084-6	Jun 20, 2011	
48	Hydrazine 聯氨(胛)	302-01-2 7803-57-8	206-114-9	Jun 20, 2011	
49	1-Methyl-2-pyrrolidone N-甲基吡咯烷酮	872-50-4	212-828-1	Jun 20, 2011	
50	1,2,3-Trichloropropane 1,2,3-三氯丙烷	96-18-4	202-486-1	Jun 20, 2011	
51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich 鄰苯二甲酸二(C6-8支鏈與直鏈)烷基酯, 富C7	71888-89-6	276-158-1	Jun 20, 2011	
52	Dichromium tris(chromate) 鉻酸鉻	24613-89-6	246-356-2	Dec 19, 2011	
53	Phenolphthalein 酚酞	77-09-8	201-004-7	Dec 19, 2011	
54	2,2'-dichloro-4,4'-methylenedianiline 2,2'-二氯-4,4'-二氨基二苯基甲烷	101-14-4	202-918-9	Dec 19, 2011	
55	Lead styphnate 收斂酸鉛	15245-44-0	239-290-0	Dec 19, 2011	
56	Lead diazide, Lead azide 疊氮化鉛	13424-46-9	236-542-1	Dec 19, 2011	
57	Bis(2-methoxyethyl) phthalate 鄰苯二甲酸雙(2-甲氧基乙基)酯	117-82-8	204-212-6	Dec 19, 2011	
58	Formaldehyde, oligomeric reaction products with aniline 甲醛和苯胺的寡聚反應物	25214-70-4	500-036-1	Dec 19, 2011	
59	4-(1,1,3,3-tetramethylbutyl)phenol, 4-tert-octylphenol 對特辛基苯酚/辛基酚	140-66-9	205-426-2	Dec 19, 2011	
60	Pentazinc chromate octahydroxide 氫氧化鉻酸鋅(C.I.顏料黃 36)	49663-84-5	256-418-0	Dec 19, 2011	
61	1,2-dichloroethane 1,2-二氯乙烷	107-06-2	203-458-1	Dec 19, 2011	
62	Trilead diarsenate 砷酸鉛	3687-31-8	222-979-5	Dec 19, 2011	
63	2-Methoxyaniline, o-Anisidine 鄰甲氧基苯胺	90-04-0	201-963-1	Dec 19, 2011	
64	Arsenic acid 砷酸	7778-39-4	231-901-9	Dec 19, 2011	
65	N,N-dimethylacetamide (DMAC) N,N-二甲基乙醯胺	127-19-5	204-826-4	Dec 19, 2011	
66	Lead dipicrate 苦味酸鉛	6477-64-1	229-335-2	Dec 19, 2011	
67	Potassium hydroxyoctaoxodizincatedichromate 氫氧化鉻酸鋅鉀	11103-86-9	234-329-8	Dec 19, 2011	
68	Aluminosilicate Refractory Ceramic Fibres (RCF) 矽酸鋁, 耐火陶瓷纖維	-	-	Dec 19, 2011	
69	Bis(2-methoxyethyl) ether 雙(2-甲氧基乙基)醚	111-96-6	203-924-4	Dec 19, 2011	
70	Calcium arsenate 砷酸鈣	7778-44-1	231-904-5	Dec 19, 2011	
71	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) 鋯矽酸鋁, 耐火陶瓷纖維	-	-	Dec 19, 2011	
72	4,4'-bis(dimethylamino)benzophenone (Michler's ketone) 4,4'-二(N,N-二甲氨基)二苯甲酮(米氏酮)	90-94-8	202-027-5	Jun 18, 2012	
73	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC) 異氰尿酸三縮水甘油酯	2451-62-9	219-514-3	Jun 18, 2012	
74	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) 乙二醇二甲醚	110-71-4	203-794-9	Jun 18, 2012	
75	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) 鹼性藍 26 [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	2580-56-5	219-943-6	Jun 18, 2012	
76	Formamide 甲醯胺	75-12-7	200-842-0	Jun 18, 2012	
77	Lead(II) bis(methanesulfonate) 甲基磺酸鉛	17570-76-2	401-750-5	Jun 18, 2012	
78	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol α, α-二[(二甲氨基)苯基]-4-甲氨基苯甲醇 [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	561-41-1	209-218-2	Jun 18, 2012	
79	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3	Jun 18, 2012	

	三甘醇二甲醚			
80	Diboron trioxide 三氧化二硼	1303-86-2	215-125-8	Jun 18, 2012
81	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine -2,4,6-(1H,3H,5H)-trione (β-TGIC) 異氰尿酸β-三縮水甘油酯	59653-74-6	423-400-0	Jun 18, 2012
82	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base) 4,4'-(对二甲氨基)二苯基甲烷 (米氏鹼)	101-61-1	202-959-2	Jun 18, 2012
83	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene -1-methanol (C.I. Solvent Blue 4) 溶劑藍 4 [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	6786-83-0	229-851-8	Jun 18, 2012
84	[4-[4,4'-bis(dimethylamino) benzhydrylidene] cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) 鹼性紫 3 [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	548-62-9	208-953-6	Jun 18, 2012
85	Pyrochlore, antimony lead yellow 燒綠石銻鉛黃	8012-00-8	232-382-1	Dec 19, 2012
86	6-methoxy-m-toluidine (p-cresidine) 6-甲氧基-間-甲苯胺	120-71-8	204-419-1	Dec 19, 2012
87	Henicosfluoroundecanoic acid 全氟十一酸	2058-94-8	218-165-4	Dec 19, 2012
88	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] 甲基六氫鄰苯二甲酐[1], 4-甲基六氫鄰苯二甲酐[2], 1-甲基六氫鄰苯二甲酐[3], 3-甲基六氫鄰苯二甲酐[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]	25550-51-0 19438-60-9 48122-14-1 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1	Dec 19, 2012
89	Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] 環己烷-1,2-二羧酸酐[1], 順-環己烷-1,2-二羧酸酐[2], 反-環己烷-1,2-二羧酸酐[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]	85-42-7 13149-00-3 14166-21-3	201-604-9, 236-086-3, 238-009-9	Dec 19, 2012
90	Dibutyltin dichloride (DBTC) 二氯化二丁錫	683-18-1	211-670-0	Dec 19, 2012
91	Lead bis(tetrafluoroborate) 四氟硼酸鉛	13814-96-5	237-486-0	Dec 19, 2012
92	Lead dinitrate 硝酸鉛	10099-74-8	233-245-9	Dec 19, 2012
93	Silicic acid, lead salt 矽酸鉛	11120-22-2	234-363-3	Dec 19, 2012
94	4-Aminoazobenzene 4-胺基偶氮苯	60-09-3	200-453-6	Dec 19, 2012
95	Lead titanium zirconium oxide 銻鈦鉛氧化物	12626-81-2	235-727-4	Dec 19, 2012
96	Lead monoxide (lead oxide) 一氧化鉛	1317-36-8	215-267-0	Dec 19, 2012
97	o-Toluidine 鄰-甲苯胺	95-53-4	202-429-0	Dec 19, 2012
98	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine 3-乙基-2-甲基-2-(3-甲基丁基)-1,3-噁唑烷	143860-04-2	421-150-7	Dec 19, 2012
99	Silicic acid (H <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> ), barium salt (1:1), lead-doped 摻雜鉛的矽酸鋇 [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]	68784-75-8	272-271-5	Dec 19, 2012
100	Trilead bis(carbonate)dihydroxide 鹼式碳酸鉛	1319-46-6	215-290-6	Dec 19, 2012
101	Furan 呋喃	110-00-9	203-727-3	Dec 19, 2012
102	N,N-dimethylformamide N,N-二甲基甲醯胺	68-12-2	200-679-5	Dec 19, 2012
103	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues] 乙氧基化4-(1,1,3,3-四甲基丁基)苯酚 涵蓋明確定義物質及UVCB物質、聚合物及同系物	-	-	Dec 19, 2012

104	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] 支鏈和直鏈-4-壬基酚 有烷基直鏈及/或支鏈以9個碳共價於酚的對位,含蓋所有由單一或多種異構物組合的明確定義物質及UVCB物質	-	-	Dec 19, 2012
105	4,4'-methylenedi-o-toluidine 4,4'-亞甲基二-鄰-甲苯胺	838-88-0	212-658-8	Dec 19, 2012
106	Diethyl sulphate 硫酸二乙酯	64-67-5	200-589-6	Dec 19, 2012
107	Dimethyl sulphate 硫酸二甲酯	77-78-1	201-058-1	Dec 19, 2012
108	Lead oxide sulfate 鹼式硫酸鉛	12036-76-9	234-853-7	Dec 19, 2012
109	Lead titanium trioxide 鈦酸鉛(II)	12060-00-3	235-038-9	Dec 19, 2012
110	Acetic acid, lead salt, basic 鹼式乙酸鉛	51404-69-4	257-175-3	Dec 19, 2012
111	[Phthalato(2-)]dioxotrilead 二鹼式鄰苯二甲酸鉛	69011-06-9	273-688-5	Dec 19, 2012
112	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE) 十溴二苯醚	1163-19-5	214-604-9	Dec 19, 2012
113	N-methylacetamide N-甲基乙醯胺	79-16-3	201-182-6	Dec 19, 2012
114	Dinoseb (6-sec-butyl-2,4-dinitrophenol) 達諾殺	88-85-7	201-861-7	Dec 19, 2012
115	1,2-Diethoxyethane 乙二醇二乙醚	629-14-1	211-076-1	Dec 19, 2012
116	Tetralead trioxide sulphate 三鹼式硫酸鉛	12202-17-4	235-380-9	Dec 19, 2012
117	N-pentyl-isopentylphthalate 鄰苯二甲酸正戊基異戊基酯	776297-69-9	-	Dec 19, 2012
118	Dioxobis(stearato)trilead 雙(十八酸基)二氧三鉛	12578-12-0	235-702-8	Dec 19, 2012
119	Tetraethyllead 四乙基鉛	78-00-2	201-075-4	Dec 19, 2012
120	Pentalead tetraoxide sulphate 硫酸四氧化五鉛	12065-90-6	235-067-7	Dec 19, 2012
121	Pentacosafuorotridecanoic acid 全氟十三酸	72629-94-8	276-745-2	Dec 19, 2012
122	Tricosafuorododecanoic acid 全氟十二酸	307-55-1	206-203-2	Dec 19, 2012
123	Heptacosafuorotetradecanoic acid 全氟十四酸	376-06-7	206-803-4	Dec 19, 2012
124	1-bromopropane (n-propyl bromide) 1-溴丙烷	106-94-5	203-445-0	Dec 19, 2012
125	Methoxyacetic acid 甲氧基乙酸	625-45-6	210-894-6	Dec 19, 2012
126	4-methyl-m-phenylenediamine (toluene-2,4-diamine) 4-甲基-間-苯二胺 (2,4-二胺基甲苯)	95-80-7	202-453-1	Dec 19, 2012
127	Methyloxirane (Propylene oxide) 環氧丙烷	75-56-9	200-879-2	Dec 19, 2012
128	Trilead dioxide phosphonate 二鹼式亞磷酸鉛	12141-20-7	235-252-2	Dec 19, 2012
129	o-aminoazotoluene 鄰-胺基偶氮甲苯	97-56-3	202-591-2	Dec 19, 2012
130	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear 支鏈和直鏈1,2-苯二甲酸二戊酯	84777-06-0	284-032-2	Dec 19, 2012
131	4,4'-oxydianiline and its salts 4,4'-氧二苯胺及其鹽類	101-80-4	202-977-0	Dec 19, 2012
132	Orange lead (lead tetroxide) 鉛丹(四氧化三鉛)	1314-41-6	215-235-6	Dec 19, 2012
133	Biphenyl-4-ylamine 4-胺基聯苯	92-67-1	202-177-1	Dec 19, 2012
134	Diisopentylphthalate 鄰苯二甲酸二異戊酯	605-50-5	210-088-4	Dec 19, 2012
135	Fatty acids, C16-18, lead salts C16-18-脂肪酸鉛鹽	91031-62-8	292-966-7	Dec 19, 2012
136	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) 1,1'-偶氮雙甲醯胺	123-77-3	204-650-8	Dec 19, 2012
137	Sulfurous acid, lead salt, dibasic 亞硫酸鉛	62229-08-7	263-467-1	Dec 19, 2012
138	Lead cyanamidate 氰胺化鉛	20837-86-9	244-073-9	Dec 19, 2012
139	Cadmium 鎘	7440-43-9	231-152-8	Jun 20, 2013
140	Cadmium oxide 氧化鎘	1306-19-0	215-146-2	Jun 20, 2013
141	Dipentyl phthalate (DPP) 鄰苯二甲酸二戊酯	131-18-0	205-017-9	Jun 20, 2013
142	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] 分支或線性的乙氧化壬基酚, 包括含有 9 個碳烷基鏈的所有獨立的同分異構體和所有含有線性或分支 9 個碳烷基鏈的 UVCB 物質	-	-	Jun 20, 2013

143	Ammonium pentadecafluorooctanoate (APFO) 全氟辛酸銨	3825-26-1	223-320-4	Jun 20, 2013
144	Pentadecafluorooctanoic acid (PFOA) 全氟辛酸	335-67-1	206-397-9	Jun 20, 2013
145	Cadmium sulphide 硫化鎘	1306-23-6	215-147-8	Dec 16, 2013
146	Dihexyl phthalate 鄰苯二甲酸二己酯	84-75-3	201-559-5	Dec 16, 2013
147	Disodium 3,3'-[[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulph onate) (C.I. Direct Red 28) 直接紅 28	573-58-0	209-358-4	Dec 16, 2013
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) 直接黑 38	1937-37-7	217-710-3	Dec 16, 2013
149	Imidazolidine-2-thione; 2-imidazoline-2-thiol 亞乙基硫脲	96-45-7	202-506-9	Dec 16, 2013
150	Lead di(acetate) 醋酸鉛	301-04-2	206-104-4	Dec 16, 2013
151	Trixylyl phosphate 磷酸三(二甲苯)酯	25155-23-1	246-677-8	Dec 16, 2013
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear 對鄰苯二甲酸二己酯(支鏈和直鏈)	68515-50-4	271-093-5	Jun 16, 2014
153	Cadmium chloride 氯化鎘	10108-64-2	233-296-7	Jun 16, 2014
154	Sodium perborate; perboric acid, sodium salt 過硼酸鈉	-	239-172-9; 234-390-0	Jun 16, 2014
155	Sodium peroxometaborate 過氧偏硼酸鈉	7632-04-4	231-556-4	Jun 16, 2014
156	Cadmium fluoride 氟化鎘	7790-79-6	232-222-0	Dec 17, 2014
157	Cadmium sulphate 硫酸鎘	10124-36-4; 31119-53-6	233-331-6	Dec 17, 2014
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) 2-苯并三唑-2-基-4,6-雙叔丁基苯酚(紫外線吸收劑320)	3846-71-7	223-346-6	Dec 17, 2014
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) 2-(2H-苯并三唑-2-基)-4,6-二叔戊基苯酚(紫外線吸收劑328)	25973-55-1	247-384-8	Dec 17, 2014
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 二正辛基-双(2-乙基己基巯基乙酸酯)錫	15571-58-1	239-622-4	Dec 17, 2014
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) 二正辛基-双(2-乙基己基巯基乙酸酯)錫和單辛基-三(2-乙基己基 巯基乙酸酯)錫的反應物	-	-	Dec 17, 2014
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq$ 0.3% of dihexyl phthalate (EC No. 201-559-5) 鄰苯二甲酸二(C6-C10)烷基酯:(癸基, 己基, 辛基)酯与 1, 2-邻苯二甲酸的复合物且邻苯二甲酸二己酯含量	68515-51-5; 68648-93-1	271-094-0 272-013-1	Jun 15, 2015
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	-	-	Jun 15, 2015

	combination thereof] 卡拉花醛(2-(2,4-二甲基-3-环己基)-5-甲基-5-(1-甲基丙基)-1,3-二氧恶烷), 和卡拉花醛同分异构体(2-(4,6-二甲基-3-环己基)-5-甲基-5-(1-甲基丙基)-1,3-二氧恶烷),及其任何组合方式			
164	1,3-propanesultone 1,3-丙烷磺内酯	1120-71-4	214-317-9	Dec 17,2015
165	(UV-327)2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl) Phenol (UV-327) 2,4-二-叔丁基-6-(5-氯-2H-苯并三唑-2-基)苯酚	3864-99-1	223-383-8	Dec 17,2015
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) 2-(2'-羟基-3'-异丁基-5'-叔丁基苯基)苯并三唑(UV-350)	36437-37-3	253-037-1	Dec 17,2015
167	Nitrobenzene 硝基苯	98-95-3	202-716-0	Dec 17,2015
168	Perfluorononan-1-oicacid(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-hepta-decafluorononanoic acid and its sodium and ammonium salts 全氟壬酸及盐 (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-十七氟壬酸及其钠和铵盐	375-95-1, 21049-39-8 4149-60-4	206-801-3	Dec 17,2015
169	Benzo[def]chrysene (Benzo[a]pyrene) 苯并芘 BaP	50-32-8	200-028-5	Jun 20,2016
170	4,4'-isopropylidenediphenol (bisphenol A) 双酚A (BPA)	80-05-7	201-245-8	Dec 19,2016
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 welldefined substances which include any of the individual isomers or a combination 支链与直链的4庚基酚(直链和/或支链的具有7个碳原子的烷基链共价键在4位的苯酚,囊括了UVCB和定义明确的物质,其中包括任何单独异构体和/或它们的组合)	-	-	Dec 19,2016
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts 全氟癸酸(PFDA)及其钠盐和铵盐	3108-42-7 335-76-2 3830-45-3	-- 206-400-3 221-470-5	Dec 19,2016
173	p-(1,1-dimethylpropyl)phenol 对-(1,1-二甲基丙基)酚(对叔戊基苯酚)	80-46-6	201-280-9	Dec 19,2016
174	Perfluorohexane-1-sulphonic acid [1] (PFHS) and its salts 全氟己基磺酸及其盐类	355-46-4	206-587-1	Jul 7,2017
175	苯並蔥(BaA) Benz[a]anthracene	56-55-3,1718-53-2	200-280-6	Jan 7,2018
176	碳酸镉# Cadmium carbonate	513-78-0	208-168-9	Jan 7,2018
177	氢氧化镉# Cadmium hydroxide	21041-95-2	244-168-5	Jan 7,2018
178	硝酸镉# Cadmium nitrate	10022-68-1, 10325-94-7	233-710-6	Jan 7,2018
179	蒽(CHR) Chrysene	218-01-9, 1719-03-5	205-923-4	Jan 7,2018
180	双(六氯环戊二烯)环辛烷(包含任何顺式与反式同分异构体或其组合)Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene (“Dechlorane Plus” TM) [covering any of its individual anti- and syn-isomers or any combination thereof]	/	/	Jan 7,2018
181	1,3,4-噻二唑-2,5-二硫酮、甲醛与支链和直链4-庚基苯酚的反应产物(RP-HP)[含有支链和直链4-庚基苯酚(4-HPbl)重量比≥0.1%] 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)]	/	/	Jan 7,2018
182	八甲基环四硅氧烷(D4)	556-67-2	209-136-7	Jun 27, 2018
183	十甲基环戊硅氧烷(D5)	541-02-6	208-764-9	Jun 27, 2018
184	十二甲基环己硅氧烷(D6)	540-97-6	208-762-8	Jun 27, 2018
185	铅	7439-92-1	231-100-4	Jun 27, 2018
186	四水八硼酸二钠	12008-41-2	234-541-0	Jun 27, 2018
187	苯并[G,H,I]芘	191-24-2	205-883-8	Jun 27, 2018

188	氢化三联苯	61788-32-7	262-967-7	Jun 27, 2018
189	乙二胺 (EDA)	107-15-3	203-468-6	Jun 27, 2018
190	偏苯三酸酐 (TMA)	552-30-7	209-008-0	Jun 27, 2018
191	邻苯二甲酸二环己酯 (DCHP)	84-61-7	201-545-9	Jun 27, 2018