

Declaration of REACH SVHCs Disclosure



To: All Sinopower customers

Sinopower Semiconductor Inc. (abbr. Sinopower) hereby declares that these substances of Very High Concern (SVHC candidate as below listed) are not contained in products assembled for you, except some products contain lead / EC# 231-100-4 with application of high temperature melting solder as die attach and clip bonding, which applied EU RoHS exemption clause 7(a): Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead), provision of such information are based upon our best known knowledges and information obtained from Sinopower' supply chains.

Note:

- Note: 'NOT CONTAINED' means NOT PRESENT in their relevant devices (REACH classify them as articles) above a concentration of 0.1% / 1000ppm weight by weight.

The contain limit	*Under 0.1% w/w
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The contain limit & except application are pursuant to the laws, and if there were the alterations of the regulations, the alterations are taken precedence.



Company Stamp :

Date: 2021/2/1

Corporate Name: Sinopower Semiconductor Inc.

Address: 5F,No.6, Dusing 1ST Rd., Hsinchu Science Park, Hsinchu, 300, Taiwan, R.O.C.

Item	化學物質名稱Substances	化學文摘號碼 CAS No.	歐洲委員會號碼 EC No.	歐盟發佈日期 Issue Date	Candidate list	
1	Anthracene	蒽	120-12-7	204-371-1	2008/10/28	第一批 SVHC
2	4,4'- Diaminodiphenylmethane	4,4'-二氨基二苯甲烷(MDA)	101-77-9	202-974-4	2008/10/28	第一批 SVHC
3	Dibutyl phthalate	鄰苯二甲酸二丁酯(DBP)	84-74-2	201-557-4	2008/10/28	第一批 SVHC
4	Cobalt dichloride	二氯化鈷	7646-79-9	231-589-4	2008/10/28	第一批 SVHC
5	Diarsenic pentaoxide	五氧化二砷	1303-28-2	215-116-9	2008/10/28	第一批 SVHC
6	Diarsenic trioxide	三氧化二砷,俗稱砒霜	1327-53-3	215-481-4	2008/10/28	第一批 SVHC
7	Sodium dichromate, dihydrate	重鉻酸鈉	7789-12-0; 10588-01-9	234-190-3	2008/10/28	第一批 SVHC
8	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	內二甲苯麝香	81-15-2	201-329-4	2008/10/28	第一批 SVHC
9	Bis (2-ethyl(hexyl)phthalate) (DEHP)	鄰苯二甲酸二(2-乙基己基)酯(DEHP)	117-81-7	204-211-0	2008/10/28	第一批 SVHC
10	Hexabromocyclododecane (HBCDD)	六溴環十二烷及其異構物	25637-99-4; 3194-55-6; 134237-50-6; 134237-51-7; 134237-52-8	247-148-4 and 221-695-9	2008/10/28	第一批 SVHC
11	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	短鏈氯化石蠟(C10-13)	85535-84-8	287-476-5	2008/10/28	第一批 SVHC
12	Bis(tributyltin)oxide	氧化三丁錫(TBTO)	56-35-9	200-268-0	2008/10/28	第一批 SVHC
13	Lead hydrogen arsenate	砷酸鉛	7784-40-9	232-064-2	2008/10/28	第一批 SVHC
14	Triethyl arsenate	三乙砷酸酯	15606-95-8	427-700-2	2008/10/28	第一批 SVHC
15	Benzyl butyl phthalate	鄰苯二甲酸甲苯基丁酯(BBP)	85-68-7	201-622-7	2008/10/28	第一批 SVHC
16	Anthracene oil	蒽油	90640-80-5	292-602-7	2010/1/13	第二批 SVHC
17	Anthracene oil, anthracene paste, distn. Lights	蒽油, 蒽糊, 輕油	91995-17-4	295-278-5	2010/1/13	第二批 SVHC
18	Anthracene oil, anthracene paste, anthracene fraction	蒽油, 蒽糊, 蒽鹼分	91995-15-2	295-275-9	2010/1/13	第二批 SVHC
19	Anthracene oil, anthracene-low	蒽油, 含蒽量少	90640-82-7	292-604-8	2010/1/13	第二批 SVHC

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20	Anthracene oil, anthracene paste	蔥油, 蔥糊	90640-81-6	292-603-2	2010/1/13	第二批 SVHC
21	Pitch, coal tar, high temp	煤瀝青, 高溫	65996-93-2	266-028-2	2010/1/13	第二批 SVHC
22	Acrylamide	丙烯醯	79-06-1	201-173-7	2010/3/30	第二批 SVHC
23	2,4-Dinitrotoluene	2,4-二硝基甲苯	121-14-2	204-450-0	2010/1/13	第二批 SVHC
24	Diisobutyl phthalate	鄰苯二甲酸二異丁酯(DIBP)	84-69-5	201-553-2	2010/1/13	第二批 SVHC
25	Lead chromate	鉻酸鉛	7758-97-6	231-846-0	2010/1/13	第二批 SVHC
26	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	鉻鉛紅:顏色索引 (顏料紅半104)	12656-85-8	235-759-9	2010/1/13	第二批 SVHC
27	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	鉻酸鉛:顏色索引 (顏料黃34)	1344-37-2	215-693-7	2010/1/13	第二批 SVHC
28	tris(2-chloroethyl)phosphate	三(2-氯乙基)磷酸酯	115-96-8	204-118-5	2010/1/13	第二批 SVHC
29	Trichloroethylene	三氯乙烯	79-01-6	201-167-4	2010/6/18	第三批 SVHC
30	Boric acid	硼酸	10043-35-3;11113-50-1	233-139-2, 234-343-4	2010/6/18	第三批 SVHC
31	Disodium tetraborate, anhydrous	四硼酸鈉(無水) 無水硼砂	1303-96-4, 1330-43-4, 12179-04-3	215-540-4	2010/6/18	第三批 SVHC
32	Tetraboron disodium heptaoxide, hydrate	水合硼酸鈉	12267-73-1	235-541-3	2010/6/18	第三批 SVHC
33	Sodium chromate	鉻酸鈉	7775-11-3	231-889-5	2010/6/18	第三批 SVHC
34	Potassium chromate	鉻酸鉀	7789-00-6	232-140-5	2010/6/18	第三批 SVHC
35	Ammonium dichromate	重鉻酸銨	7789-09-5	232-143-1	2010/6/18	第三批 SVHC
36	Potassium dichromate	重鉻酸鉀	7778-50-9	231-906-6	2010/6/18	第三批 SVHC
37	Cobalt(II) sulphate	硫酸鈷	10124-43-3	233-334-2	2010/12/15	第四批 SVHC
38	Cobalt(II) dinitrate	硝酸鈷	10141-05-6	233-402-1	2010/12/15	第四批 SVHC
39	Cobalt(II) carbonate	碳酸鈷	513-79-1	208-169-4	2010/12/15	第四批 SVHC
40	Cobalt(II) diacetate	醋酸鈷	71-48-7	200-755-8	2010/12/15	第四批 SVHC
41	2-Methoxyethanol	乙二醇單甲醚	109-86-4	203-713-7	2010/12/15	第四批 SVHC
42	2-Ethoxyethanol	乙二醇單乙醚	110-80-5	203-804-1	2010/12/15	第四批 SVHC
43	Chromium trioxide	三氧化鉻	1333-82-0	215-607-8	2010/12/15	第四批 SVHC
44	Acids generated from chromium trioxide and chromium trioxide and their oligomers: Chromic acid Dichromic acid Oligomers of chromic acid and dichromic acid	鉻酸及其寡聚體產生的酸類: 鉻酸 重鉻酸 鉻酸及重鉻酸的寡聚體	7738-94-5 13530-68-2 -	231-801-5, 236-881-5	2010/12/15	第四批 SVHC
45	(2-ethoxyethyl acetate	乙二醇乙醚乙酸酯	111-15-9	203-839-2	2011/6/20	第五批 SVHC
46	strontium chromate	鉻酸銣	7789-06-2	232-142-6	2011/6/20	第五批 SVHC
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	2011/6/20	第五批 SVHC
48	Hydrazine	聯氨	7803-57-8 302-01-2	206-114-9	2011/6/20	第五批 SVHC
49	1-methyl-2-pyrrolidone	N-甲基吡咯烷酮	872-50-4	212-828-1	2011/6/20	第五批 SVHC
50	1,2,3-trichloropropane	1,2,3-三氯丙烷	96-18-4	202-486-1	2011/6/20	第五批 SVHC
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	2011/6/20	第五批 SVHC
52	Dichromium tris(chromate)	鉻酸鉻	24613-89-6	246-356-2	2011/12/19	第六批 SVHC
53	Potassium hydroxyoctaoxidizincatedi-chromate	氫氧化鉻酸鉀	11103-86-9	234-329-8	2011/12/19	第六批 SVHC
54	Pentazinc chromate octahydroxide	C.I.顏料黃 36	49663-84-5	256-418-0	2011/12/19	第六批 SVHC
55	Aluminosilicate Refractory Ceramic Fibres (RCF) are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation	矽酸鋁, 耐火陶瓷纖維	-	-	2011/12/19	第六批 SVHC
56	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation	氧化鋯矽酸, 耐火陶瓷纖維	-	-	2011/12/19	第六批 SVHC
57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	甲醛和苯胺聚合物	25214-70-4	500-036-1	2011/12/19	第六批 SVHC
58	Bis(2-methoxyethyl) phthalate	鄰苯二甲酸二甲氧乙酯	117-82-8	204-212-6	2011/12/19	第六批 SVHC
59	2-Methoxyaniline; o-Anisidine	鄰甲氧基苯胺	90-04-0	201-963-1	2011/12/19	第六批 SVHC
60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	對特辛基苯酚	140-66-9	205-426-2	2011/12/19	第六批 SVHC
61	1,2-Dichloroethane	1,2-二氯乙烷	107-06-2	203-458-1	2011/12/19	第六批 SVHC
62	Bis(2-methoxyethyl) ether	二甘醇二甲醚	111-96-6	203-924-4	2011/12/19	第六批 SVHC
63	Arsenic acid	砷酸	7778-39-4	231-901-9	2011/12/19	第六批 SVHC
64	Calcium arsenate	砷酸鈣	7778-44-1	231-904-5	2011/12/19	第六批 SVHC
65	Trilead diarsenate	砷酸鉛	3687-31-8	222-979-5	2011/12/19	第六批 SVHC
66	N,N-dimethylacetamide (DMAC)	N,N-二甲基乙醯胺	127-19-5	204-826-4	2011/12/19	第六批 SVHC
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	4,4'-二氯基-3,3'-二氯二苯甲烷,	101-14-4	202-918-9	2011/12/19	第六批 SVHC
68	Phenolphthalein	酚酞	77-09-8	201-004-7	2011/12/19	第六批 SVHC
69	Lead azide Lead diazide	疊氮化鉛	13424-46-9	236-542-1	2011/12/19	第六批 SVHC
70	Lead styphnate	收斂酸鉛	15245-44-0	239-290-0	2011/12/19	第六批 SVHC
71	Lead dipicrate	苦味酸鉛	6477-64-1	229-335-2	2011/12/19	第六批 SVHC
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	三甘醇二甲醚	112-49-2	203-977-3	2012/6/18	第七批 SVHC
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	乙二醇二甲醚	110-71-4	203-794-9	2012/6/18	第七批 SVHC
74	Diboron trioxide	三氧化二硼	1303-86-2	215-125-8	2012/6/18	第七批 SVHC
75	Formamide	甲醯胺	75-12-7	200-842-0	2012/6/18	第七批 SVHC
76	Lead(II) bis(methanesulfonate)	甲磺酸鉛	17570-76-2	401-750-5	2012/6/18	第七批 SVHC
77	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	異氰尿酸三縮水甘油酯	2451-62-9	219-514-3	2012/6/18	第七批 SVHC

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78	β -TGIC (1,3,5-tris(2S and 2R)-2,3-epoxypropyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	異氰尿酸 β -三縮水甘油酯	59653-74-6	423-400-0	2012/6/18	第七批 SVHC
79	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	2012/6/18	第七批 SVHC
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	4,4'-(对二甲氨基)二苯基甲烷 (米氏碱)	101-61-1	202-959-2	2012/6/18	第七批 SVHC
81	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	鹼性紫 3	548-62-9	208-953-6	2012/6/18	第七批 SVHC
82	[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	2580-56-5	219-943-6	2012/6/18	第七批 SVHC
83	α,α -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	溶劑藍 4	6786-83-0	229-851-8	2012/6/18	第七批 SVHC
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	α,α -二[(二甲氨基)苯基]-4-氨基苯甲醇	561-41-1	209-218-2	2012/6/18	第七批 SVHC
85	Pyrochlore, antimony lead yellow	顏料黃41 C.I. Pigment Yellow 41	8012-00-8	232-382-1	2012/12/19	第八批 SVHC
86	6-methoxy-m-toluidine (p-cresidine) (2-Methoxy-5-methylaniline)	2-甲氧基-5-甲基苯胺	120-71-8	204-419-1	2012/12/19	第八批 SVHC
87	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	甲基六氫苯酐、4-甲基六氫苯酐、甲基六氫化鄰苯二甲酸酐、3-甲基六氫苯二甲酸酐	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1	2012/12/19	第八批 SVHC
88	Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)	順環己烷-1,2-二羧酸酐 (六氫鄰苯二甲酸酐)	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9	2012/12/19	第八批 SVHC
89	Dibutyltin dichloride (DBTC)	二丁基二氯化錫	683-18-1	211-670-0	2012/12/19	第八批 SVHC
90	Lead bis(tetrafluoroborate)	氟硼酸鉛	13814-96-5	237-486-0	2012/12/19	第八批 SVHC
91	Lead dinitrate	硝酸鉛	10099-74-8	233-245-9	2012/12/19	第八批 SVHC
92	Silicic acid, lead salt	矽酸鉛	11120-22-2	234-363-3	2012/12/19	第八批 SVHC
93	4-Aminoazobenzene	4-胺基偶氮苯	60-09-3	200-453-6	2012/12/19	第八批 SVHC
94	Lead titanium zirconium oxide	鈦酸鉛鋅	12626-81-2	235-727-4	2012/12/19	第八批 SVHC
95	Lead monoxide (lead oxide)	氧化鉛	1317-36-8	215-267-0	2012/12/19	第八批 SVHC
96	o-Toluidine	鄰甲基苯胺	95-53-4	202-429-0	2012/12/19	第八批 SVHC
97	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	3-乙基-2-甲基-2-(3-甲基丁基)噁唑烷	143860-04-2	421-150-7	2012/12/19	第八批 SVHC
98	Silicic acid (H ₂ Si ₂ O ₅), 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]	摻雜鉛的矽酸銀	68784-75-8	272-271-5	2012/12/19	第八批 SVHC

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99	Trilead bis(carbonate)dihydroxide	鹼式碳酸鉛	1319-46-6	215-290-6	2012/12/19	第八批 SVHC
100	Furan	呋喃	110-00-9	203-727-3	2012/12/19	第八批 SVHC
101	N,N-dimethylformamide	N,N-二甲基甲酰胺	68-12-2	200-679-5	2012/12/19	第八批 SVHC
102	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	辛基酚聚醚-9·包括界定明確的物質以及UVCB物質、聚合物和同系物	-	-	2012/12/19	第八批 SVHC
103	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]	支鏈及直鏈壬基酚-包括含有9個碳烷基鏈之所有獨立同分異構體及所有含有支鏈或支鏈之9個碳烷基鏈UVCB物質	-	-	2012/12/19	第八批 SVHC
104	4,4'-methylenedi-o-toluidine	4,4'-二氨基-3,3'-二甲基二苯甲烷	838-88-0	212-658-8	2012/12/19	第八批 SVHC
105	Diethyl sulphate	硫酸二乙酯	64-67-5	200-589-6	2012/12/19	第八批 SVHC
106	Dimethyl sulphate	硫酸二甲酯	77-78-1	201-058-1	2012/12/19	第八批 SVHC
107	Lead oxide sulfate	鹼式硫酸鉛	12036-76-9	234-853-7	2012/12/19	第八批 SVHC
108	Lead titanium trioxide	鈦酸鉛	12060-00-3	235-038-9	2012/12/19	第八批 SVHC
109	Acetic acid, lead salt, basic	鹼式乙酸鉛	51404-69-4	257-175-3	2012/12/19	第八批 SVHC
110	[Phthalato(2-)]dioxotrilead	二鹽基鄰苯二甲酸鉛	69011-06-9	273-688-5	2012/12/19	第八批 SVHC
111	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	十溴聯苯醚	1163-19-5	214-604-9	2012/12/19	第八批 SVHC
112	N-methylacetamide	N-甲基乙酰胺	79-16-3	201-182-6	2012/12/19	第八批 SVHC
113	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	地樂酚	88-85-7	201-861-7	2012/12/19	第八批 SVHC
114	1,2-Diethoxyethane	乙二醇二乙醚	629-14-1	211-076-1	2012/12/19	第八批 SVHC
115	Tetralead trioxide sulphate	三鹼式硫酸鉛	12202-17-4	235-380-9	2012/12/19	第八批 SVHC
116	N-pentyl-isopentylphthalate	鄰苯二甲酸正戊基異戊基酯	776297-69-9	-	2012/12/19	第八批 SVHC
117	Dioxobis(stearato)trilead	雙(十八酸基)二氧代三鉛	12578-12-0	235-702-8	2012/12/19	第八批 SVHC
118	Tetraethyllead	四乙基鉛	78-00-2	201-075-4	2012/12/19	第八批 SVHC
119	Pentalead tetraoxide sulphate	氧化鉛與硫酸鉛的複合物	12065-90-6	235-067-7	2012/12/19	第八批 SVHC
120	Pentacosafuorotridecanoic acid	全氟十三酸	72629-94-8	276-745-2	2012/12/19	第八批 SVHC
121	Tricosafuorododecanoic acid	全氟十二烷酸	307-55-1	206-203-2	2012/12/19	第八批 SVHC
122	Henicosafuoroundecanoic acid	全氟十一烷酸	2058-94-8	218-165-4	2012/12/19	第八批 SVHC
123	Heptacosafuorotetradecanoic acid	全氟代十四酸	376-06-7	206-803-4	2012/12/19	第八批 SVHC
124	1-bromopropane (n-propyl bromide)	1-溴丙烷(正溴丙烷)	106-94-5	203-445-0	2012/12/19	第八批 SVHC
125	Methoxyacetic acid	甲氧基乙酸	625-45-6	210-894-6	2012/12/19	第八批 SVHC
126	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	2,4-二氨基甲苯	95-80-7	202-453-1	2012/12/19	第八批 SVHC
127	Methyloxirane (Propylene oxide)	環氧丙烷(1,2-環氧丙烷)	75-56-9	200-879-2	2012/12/19	第八批 SVHC
128	Trilead dioxide phosphonate	磷酸氧化鉛	12141-20-7	235-252-2	2012/12/19	第八批 SVHC
129	o-aminoazotoluene	鄰氨基偶氮甲苯	97-56-3	202-591-2	2012/12/19	第八批 SVHC
130	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	1,2-苯二羧二戊酯(支鏈和直鏈)	84777-06-0	284-032-2	2012/12/19	第八批 SVHC
131	4,4'-oxydianiline and its salts	4,4'-二氨基二苯醚	101-80-4	202-977-0	2012/12/19	第八批 SVHC
132	Orange lead (lead tetroxide)	四氧化三鉛	1314-41-6	215-235-6	2012/12/19	第八批 SVHC
133	Biphenyl-4-ylamine	4-氨基聯苯	92-67-1	202-177-1	2012/12/19	第八批 SVHC
134	Diisopentylphthalate(DIPP)	鄰苯二甲酸二異戊酯	605-50-5	210-088-4	2012/12/19	第八批 SVHC
135	Fatty acids, C16-18, lead salts	C16-18-脂肪酸鉛鹽	91031-62-8	292-966-7	2012/12/19	第八批 SVHC
136	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	偶氮二甲酰胺	123-77-3	204-650-8	2012/12/19	第八批 SVHC
137	Sulfurous acid, lead salt, dibasic	亞硫酸鉛(II)	62229-08-7	263-467-1	2012/12/19	第八批 SVHC
138	Lead cyanamidate	氨基氰鉛鹽	20837-86-9	244-073-9	2012/12/19	第八批 SVHC
139	Cadmium	鎘	7440-43-9	231-152-8	2013/6/20	第九批 SVHC
140	Cadmium oxide	氧化鎘	1306-19-0	215-146-2	2013/6/20	第九批 SVHC
141	Ammonium pentadecafluorooctanoate (APFO)	全氟辛酸銨	3825-26-1	223-320-4	2013/6/20	第九批 SVHC
142	Pentadecafluorooctanoic acid (PFOA)	全氟辛酸	335-67-1	206-397-9	2013/6/20	第九批 SVHC

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143	Dipentyl phthalate (DPP)	鄰苯二甲酸二戊酯	131-18-0	205-017-9	2013/6/20	第九批 SVHC
144	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]	分支或線性的乙氧基壬基酚·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	-	-	2013/6/20	第九批 SVHC
145	Cadmium sulphide	硫化鎘 (銅黃)	1306-23-6	215-147-8	2013/12/16	第十批 SVHC
146	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	2013/12/16	第十批 SVHC
147	Dihexyl phthalate	鄰苯二甲酸二己酯	84-75-3	201-559-5	2013/12/16	第十批 SVHC
148	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	1,2-亞乙基硫脲	96-45-7	202-506-9	2013/12/16	第十批 SVHC
149	Trixylyl phosphate	磷酸三(二甲苯)酯	25155-23-1	246-677-8	2013/12/16	第十批 SVHC
150	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	C.I.直接紅28	573-58-0	209-358-4	2013/12/16	第十批 SVHC
151	Lead di(acetate)	醋酸鉛	301-04-2	206-104-4	2013/12/16	第十批 SVHC
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear isomers (DIHP)	鄰苯二甲酸二己酯(支鏈和直鏈) (DIHP)	68515-50-4	271-093-5	2014/6/16	第十一批 SVHC
153	Sodium perborate; perboric acid, sodium salt	過硼酸鈉	11138-47-9 15120-21-5	239-172-9 234-390-0	2014/6/16	第十一批 SVHC
154	Sodium peroxometaborate	過氧偏硼酸鈉	7632-04-4	231-556-4	2014/6/16	第十一批 SVHC
155	Cadmium chloride	氯化鎘	10108-64-2	233-296-7	2014/6/16	第十一批 SVHC
156	Cadmium fluoride	氟化鎘	7790-79-6	232-222-0	2014/12/17	第十二批 SVHC
157	Cadmium sulphate	硫酸鎘	10124-36-4; 31119-53-6	233-331-6	2014/12/17	第十二批 SVHC
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	2-(2'-羥基-3',5'-二-叔-丁基苯基)-苯並三嗪(紫外線吸收劑320)	3846-71-7	223-346-6	2014/12/17	第十二批 SVHC
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	2-(2'-羥基-3',5'-二-叔-戊基苯基)-苯並三嗪(紫外線吸收劑328)	25973-55-1	247-384-8	2014/12/17	第十二批 SVHC
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	二正辛基-双(2-乙基己基羧基乙酯)鎘	15571-58-1	239-622-4	2014/12/17	第十二批 SVHC
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-乙基己基羧基乙酯)鎘和單辛基-三(2-乙基己基羧基乙酯)鎘的反應物	-	-	2014/12/17	第十二批 SVHC
162	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	鄰苯二甲酸二(C6-C6)烷基酯：(癸基·己基·辛基)酯與1·2-鄰苯二甲酸的複合體且鄰苯二甲酸二己酯含量≥0.3%	68515-51-5 68648-93-1	271-094-0 272-013-1	2015/6/16	第十三批 SVHC
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]	5-仲丁基-2-(2,4-二甲基環己-3-烯-1-基)-5-甲基-1,3-二惡烷[1]·5-仲丁基-2-(4,6-二甲基環己-3-烯-1-基)-5-甲基-1,3-二惡烷[2] [覆蓋任何[1]和[2]或者其任意組合的單獨的異構體(卡拉花酸及其同分異構體)]	-	-	2015/6/16	第十三批 SVHC
164	1,3-propanesultone	1,3-丙磺酸內酯	1120-71-4	214-317-9	2015/12/17	第十四批 SVHC
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	2-(2'-羥基-3',5'-二-叔-丁基苯基)-5-氯代-苯並三嗪/紫外線吸收劑UV-327	3864-99-1	223-383-8	2015/12/17	第十四批 SVHC
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	2-(2'-羥基-3'-仲-丁基-5'-叔-丁基苯基)苯並三嗪/紫外線吸收劑UV-350	36437-37-3	253-037-1	2015/12/17	第十四批 SVHC
167	Nitrobenzene	硝基苯	98-95-3	202-716-0	2015/12/17	第十四批 SVHC
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	全氟壬酸及其鈉鹽和銨鹽	375-95-1 21049-39-8 4149-60-4	206-801-3	2015/12/17	第十四批 SVHC
169	Benzo[def]chrysene (Benzo[a]pyrene)	苯並[def]屈(苯並[a]芘); 芘[a]芘; 3,4-芘并芘	50-32-8	200-028-5	2016/6/20	第十五批 SVHC
170	4,4'-isopropylidenediphenol(bisphenol A; BPA)	雙酚A	80-05-7	201-245-8	2017/1/12	第十六批 SVHC
171	4-Heptylphenol, branched and linear substances with a linear and/or branched alkyl chain 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	支鏈與直鏈4-庚基苯酚 烷基直鏈及/或支鏈以7個碳共價於酚的對位, 涵蓋所有由單一或多種異構體組合的明確定義物質及UVCB 物質	-	-	2017/1/12	第十六批 SVHC
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts Ammonium nonadecafluorodecanoate Decanoic acid, nonadecafluoro-, sodium salt	全氟癸酸·及其鈉與銨鹽 全氟癸酸銨 全氟癸酸鈉	335-76-2 3108-42-7 3830-45-3	206-400-3 221-470-5	2017/1/12	第十六批 SVHC
173	p-(1,1-dimethylpropyl)phenol	對-(1,1-二甲基丙基)苯酚	80-46-6	201-280-9	2017/1/12	第十六批 SVHC
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	全氟己基磺酸及其鹽類	-	-	2017/6/30	第十七批 SVHC

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175	1,6,7,8,9,14,15,16,17,18,18-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]	德克隆(涵蓋各個反式及順式同分異構物或相關組合)	-	-	2018/1/15	第十八批 SVHC
176	Benz[a]anthracene	苯並[a]蒽	56-55-3 1718-53-2	200-280-6	2018/1/15	第十八批 SVHC
177	Cadmium nitrate	硝酸鎘	10325-94-7 10022-68-1	233-710-6	2018/1/15	第十八批 SVHC
178	Cadmium carbonate	碳酸鎘	513-78-0	208-168-9	2018/1/15	第十八批 SVHC
179	Cadmium hydroxide	氫氧化鎘	21041-95-2	244-168-5	2018/1/15	第十八批 SVHC
180	Chrysene	屈	218-01-9 1719-03-5	205-923-4	2018/1/15	第十八批 SVHC
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]	1,3,4-噻嗪烷-2,5-二硫酮·甲醛及4-庚基苯酚支鏈及直鏈反應物,(RP-HP) [含≥0.1% w/w 支鏈及直鏈4-庚基苯酚]	-	-	2018/1/15	第十八批 SVHC
182	Octamethylcyclotetrasiloxane (D4)	八甲基環四硅氧烷	556-67-2	209-136-7	2018/6/27	第十九批 SVHC
183	Decamethylcyclopentasiloxane (D5)	十甲基環五硅氧烷	541-02-6	208-764-9	2018/6/27	第十九批 SVHC
184	Dodecamethylcyclohexasiloxane (D6)	十二甲基環六硅氧烷	540-97-6	208-762-8	2018/6/27	第十九批 SVHC
185	Lead	鉛	7439-92-1	231-100-4	2018/6/27	第十九批 SVHC
186	Disodium octaborate	八硼酸二鈉	12008-41-2	234-541-0	2018/6/27	第十九批 SVHC
187	Benzo[ghi]perylene	苯并[ghi]芘	191-24-2	205-883-8	2018/6/27	第十九批 SVHC
188	Terphenyl hydrogenated	氯化三聯苯	61788-32-7	262-967-7	2018/6/27	第十九批 SVHC
189	Ethylenediamine (EDA)	乙二胺(EDA)	107-15-3	203-468-6	2018/6/27	第十九批 SVHC
190	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	偏苯三酸酐(TMA)	552-30-7	209-008-0	2018/6/27	第十九批 SVHC
191	Dicyclohexyl phthalate (DCHP)	鄰苯二甲酸二環己酯(DCHP)	84-61-7	201-545-9	2018/6/27	第十九批 SVHC
192	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	2,2-雙(4-羥基苯基)-4-甲基戊烷	6807-17-6	401-720-1	2019/1/15	第二十批 SVHC
193	Benzo[k]fluoranthene	苯并[k]芘(苯并[k]螢蒽)	207-08-9	205-916-6	2019/1/15	第二十批 SVHC
194	Fluoranthene	芘(苯并[a]芘)	206-44-0 93951-69-0	205-912-4	2019/1/15	第二十批 SVHC
195	Phenanthrene	菲	85-01-8	201-581-5	2019/1/15	第二十批 SVHC
196	Pyrene	苊	129-00-0 1718-52-1	2204-927-3	2019/1/15	第二十批 SVHC
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor)	1,7,7-三甲基-3-(苯亞甲基)雙環[2.2.1]庚-2-酮(3-苯亞甲基樟腦)/1,7,7-三甲基-3-(苯基亞甲基)雙環[2.2.1]庚-2-酮(3-亞苈基樟腦)	15087-24-8	239-139-9	2019/1/15	第二十批 SVHC
198	2-methoxyethyl acetate	2-甲氧基乙酸乙酯	110-49-6	203-772-9	2019/7/16	第二十一批 SVHC
199	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	三(4-壬基苯基·支鏈和直鏈)亞磷酸酯(TNPP) (4-壬基酚) 4-NP·支鏈和直鏈濃度 ≥ 0.1% (重量比)	-	-	2019/7/16	第二十一批 SVHC
200	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof) (denoted as HFPO-DA)	2,3,3,3-四氟-2-(七氟丙氧基)丙酸·及其鹽類與鹵化羧類(含各自的異構物及其組合)(HFPO-DA)	-	-	2019/7/16	第二十一批 SVHC
201	4-tert-butylphenol (PTBP)	4-叔丁基苯酚(PTBP)	98-54-4	202-679-0	2019/7/16	第二十一批 SVHC
202	Diisohexyl phthalate	鄰苯二甲酸二異己酯/二異己基鄰苯二甲酸酯	71850-09-4	276-090-2	2020/1/16	第二十二批 SVHC
203	2-benzyl-2-dimethylamino-4'-morpholino butyropheneone	2-苄基-2-二甲氨基-1-(4-嗎啉基)丁酮/2-苄基-2-二甲氨基-4'-嗎啉代丁酮	119313-12-1	404-360-3	2020/1/16	第二十二批 SVHC
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	2-甲基-1-(4-甲基硫代苯基)-2-(4-嗎啉基)-1-丙酮 2-甲基-1-(4-甲基硫代苯基)-2-嗎啉代丙酮-1-酮	71868-10-5	400-600-6	2020/1/16	第二十二批 SVHC
205	Perfluorobutane sulfonic acid (PFBS) and its salts	全氟丁烷磺酸 (PFBS) 及其鹽	-	-	2020/1/16	第二十二批 SVHC
206	1-vinylimidazole	1-乙烯咪唑	1072-63-5	214-012-0	2020/6/25	第二十三批 SVHC
207	2-methylimidazole	2-甲基咪唑	693-98-1	211-765-7	2020/6/25	第二十三批 SVHC
208	Butyl 4-hydroxybenzoate	4-羥基苯甲酸丁酯	94-26-8	202-318-7	2020/6/25	第二十三批 SVHC
209	Dibutylbis(pentane-2,4-dionato-O,O')tin	二正丁基雙(乙醯丙酮基)錫	22673-19-4	245-152-0	2020/6/25	第二十三批 SVHC
210	Bis(2-(2-methoxyethoxy)ethyl)ether	雙(2-(2-甲氧基乙氧基)乙基)醚	693-98-1	205-594-7	2021/1/19	第二十四批 SVHC
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	二月桂酸二辛基錫·錫烷·二辛基·雙(椰油酰氧基)衍生物·以及任何其他錫烷·二辛基·雙(輕微環丙烷)衍生物·其中C12為成年人氟化氧部分的主要碳原子數	-	-	2021/1/19	第二十四批 SVHC