



# Y-S Electronic Co., Ltd.

(Dongguan ShenDong Electronic Co., Ltd.)

## REACH-(SVHC) Declaration

Dear Valued Customers,

Re: European Union's REACH Substance of Very High Concern (SVHC) Candidate List

The products of Y-S do not contain any of the following listed on the European Union REACH Substance of Very High Concern (SVHC) candidate list, in excess of a concentration of 0.1% weight/weight.

Code	Substance name	CAS No.	EC NO.
1.	<b>Anthracene</b> 蒽	120-12-7	204-371-1
2.	<b>4,4-Diaminodiphenylmethane</b> 4,4' 二氨基二苯甲烷	101-77-9	202-974-4
3.	<b>Dibutyl phthalate(DBP)</b> 邻苯二甲酸二丁基酯	84-74-2	201-557-4
4.	<b>Benzyl butyl phthalate(BBP)</b> 邻苯二甲酸丁苄酯	85-68-7	201-622-7
5.	<b>Cobalt dichloride</b> 二氯化钴	7646-79-9	215-589-4
6.	<b>Diarsenic pentaoxide</b> 五氧化二砷	1303-28-2	215-116-9
7.	<b>Diarsenic trioxide</b> 三氧化二砷	1327-53-3	215-481-4
8.	<b>Sodium dichromate,dihydrate</b> 重铬酸钠二水化合物	7789-12-0 10588-01-9	234-190-3
9.	<b>5-tert-butyl-2,4,6-trinitro-m-xylene</b> (musk xylene) 二甲苯麝香	81-15-2	201-329-4
10.	<b>Bis (2-ethyl(hexyl)phthalate) (DEHP)</b> 邻苯二甲酸二(2-乙基己)酯	117-81-7	204-211-0
11.	<b>Hexabromocyclododecane (HBCDD)</b> 六溴环十二烷	25637-99-4 3194-55-6	247-148-4 221-695-9
12.	<b>Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)</b> 短链氯化石蜡	85535-84-8	287-476-5
13.	<b>Bis(tributyltin)oxide(TPTO)</b> 三丁基氧化锡	56-35-9	200-268-0
14.	<b>Lead hydrogen arsenate</b> 酸式砷酸铅	7784-40-9	232-064-2
15.	<b>Triethyl arsenate</b> 三乙砷酸酯	15606-95-8	427-700-2

16.	<b>Anthracene oil</b> 蒽油	90640-80-5	292-602-7
17.	<b>Anthracene oil, anthracene paste, distn. lights</b> 蒽油, 蒽糊, 轻油	91995-17-4	295-278-5
18.	<b>Anthracene oil, anthracene paste, anthracene fraction</b> 蒽油, 蒽糊, 蒽馏分离液	91995-15-2	295-275-9
19.	<b>Anthracene oil, anthracene-low</b> 蒽油, 含蒽量少	90640-82-7	292-604-8
20.	<b>Anthracene oil, anthracene paste</b> 蒽油, 蒽糊	90640-81-6	292-603-2
21.	<b>Coal tar pitch, high temperature</b> 煤沥青, 高温	65996-93-2	266-028-2
22.	<b>Aluminosilicate, Refractory Ceramic Fibers</b> 硅酸铝, 陶瓷耐火纤维	142844-00-6	650-017-00-8
23.	<b>Zirconia Aluminosilicate, Refractory Ceramic Fibers</b> 硅酸铝氧化锆, 陶瓷耐火纤维		
24.	<b>2,4-Dinitrotoluene</b> 2,4-二硝基甲苯	121-14-2	204-450-0
25.	<b>Diisobutyl phthalate(DIBP)</b> 邻苯二甲酸二异丁酯	84-69-5	201-553-2
26.	<b>Lead chromate</b> 铬酸铅	7758-97-6	231-846-0
27.	<b>Lead chromate molybdate sulphate red(C.I. Pigment Red 104)</b> 钼铬酸铅红 (C.I.颜料红104)	12656-85-8	235-759-9
28.	<b>Lead sulfochromate yellow(C.I.Pigment Yellow 34)</b> 铬酸铅黄 (C.I.颜料黄34)	1344-37-2	215-693-7
29.	<b>Tris(2-chloroethyl)phosphate</b> 磷酸三(2-氯乙基)酯	115-96-80	204-118-5
30.	丙烯酰胺* <b>Acrylamide</b>	79-06-1	201-173-7
31.	三氯乙烯 <b>Trichloroethylene</b>	79-01-6	201-167-4
32.	硼酸 <b>Boric acid</b>	10043-35-3 11113-50-1	233-139-2/ 234-343-4
33.	无水四硼酸钠 <b>Disodium tetraborate, anhydrous</b>	1303-96-4 1330-43-4 12179-04-3	215-540-4
34.	七水合四硼酸钠 <b>Tetraboron disodium heptaoxide,hydrate</b>	12267-73-1	235-541-3
35.	铬酸钠 <b>Sodium chromate</b>	7775-11-03	231-889-5
36.	铬酸钾 <b>Potassium chromate</b>	7789-00-6	232-140-5
37.	重铬酸铵 <b>Ammonium dichromate</b>	7789-09-5	232-143-1

38.	重铬酸钾 <b>Potassium dichromate</b>	7778-50-9	231-906-6
39.	硫酸钴(II) <b>Cobalt(II) sulphate</b>	10124-43-3	233-334-2
40.	硝酸钴(II) <b>Cobalt(II) dinitrate</b>	10141-05-6	233-402-1
41.	碳酸钴(II) <b>Cobalt(II) carbonate</b>	513-79-1	208-169-4
42.	乙酸钴(II) <b>Cobalt(II) diacetate</b>	71-48-7	200-755-8
43.	2-甲氧基乙醇 <b>2-Methoxyethanol</b>	109-86-4	203-713-7
44.	2-乙氧基乙醇 <b>2-Ethoxyethanol</b>	110-80-5	203-804-1
45.	三氧化铬 <b>Chromium trioxide</b>	1333-82-0	215-607-8
46.	铬酸, 重铬酸, 铬酸及重铬酸低聚物 <b>Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid</b>	7738-94-5 13530-68-2 -	231-801-5 236-881-5 -
47.	乙二醇乙醚醋酸酯 <b>2-ethoxyethyl acetate</b>	111-15-9	203-839-2
48.	铬酸锶 <b>Strontium chromate</b>	7789/6/2	232-142-6
49.	邻苯二甲酸二(C7-11 支链与直链)烷基酯 <b>1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)</b>	68515-42-4	271-084-6
50.	联氨 <b>Hydrazine</b>	7803-57-8 302-01-2	206-114-9
51.	1-甲基-2-吡咯烷酮 <b>1-methyl-2-pyrrolidone</b>	872-50-4	212-828-1
52.	1,2,3-三氯丙烷 <b>1,2,3-trichloropropane</b>	96-18-4	202-486-1
53.	邻苯二甲酸二(C6-8 支链与直链)烷基酯, 富 C7 <b>1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)</b>	71888-89-6	276-158-1
54.	铬酸铬 <b>Dichromiumtris(chromate)</b>	24613-89-6	246-356-2
55.	氢氧化铬酸锌钾 <b>Potassium hydroxyoctaoxodizincatedichromate</b>	11103-86-9	234-329-8
56.	C.I. 颜料黄 36 <b>Pentazinc chromate octahydroxide</b>	49663-84-5	256-418-0
57.	甲醛与苯胺的低聚物 <b>Formaldehyde, oligomeric reaction products with aniline (technical MDA)</b>	25214-70-4	500-036-1
58.	邻苯二甲酸二甲氧基乙酯 <b>Bis(2-methoxyethyl) phthalate (DMEP)</b>	117-82-8	204-212-6

59.	邻甲氧基苯胺 <b>2-Methoxyaniline;</b> <b>o-Anisidine</b>	<b>90-04-0</b>	<b>201-963-1</b>
60.	对特辛基苯酚 <b>4-(1,1,3,3-Tetramethylbutyl)phenol;</b> <b>4-tert-Octyl phenol</b>	<b>140-66-9</b>	<b>205-426-2</b>
61.	<b>1,2-二氯乙烷 1,2-Dichloroethane</b>	<b>107-06-2</b>	<b>203-458-1</b>
62.	二乙二醇二甲醚 <b>Bis(2-methoxyethyl)</b> <b>ether</b>	<b>111-96-6</b>	<b>203-924-4</b>
63.	砷酸、原砷酸 <b>Arsenic acid</b>	<b>7778-39-4</b>	<b>231-901-9</b>
64.	砷酸钙 <b>Calcium arsenate</b>	<b>7778-44-1</b>	<b>231-904-5</b>
65.	砷酸铅 <b>Trilead diarsenate</b>	<b>3687-31-8</b>	<b>222-979-5</b>
66.	<b>N,N</b> -二甲基乙酰胺 <b>N,N-dimethylacetamide(DMAC)</b>	<b>127-19-5</b>	<b>204-826-4</b>
67.	<b>4,4'</b> -二氨基- <b>3,3'</b> 二氯二苯甲烷 <b>-2,2'-Dichloro-4,4'</b> <b>methylenedianiline(MOCA)</b>	<b>101-14-4</b>	<b>202-918-9</b>
68.	酚酞 <b>Phenolphthalein</b>	<b>77-09-8</b>	<b>201-004-7</b>
69.	叠氮化铅 <b>Lead diazide,Leadazide</b>	<b>13424-46-9</b>	<b>236-542-1</b>
70.	三硝基苯二酚铅 <b>Lead styphnate</b>	<b>15245-44-0</b>	<b>239-290-0</b>
71.	苦味酸铅 <b>Lead dipicrate</b>	<b>6477-64-1</b>	<b>229-335-2</b>
72.	三乙二醇二甲醚 (TEGDME) <b>1,2-bis(2-methoxyethoxy)ethane</b>	<b>112-49-2</b>	<b>203-977-3</b>
73.	乙二醇二甲醚 (EGDME) <b>1,2-dimethoxyethane;ethylene glycol</b> <b>dimethyl ether</b>	<b>110-71-4</b>	<b>203-794-9</b>
74.	三氧化二硼 <b>Diboron trioxide</b>	<b>1303-86-2</b>	<b>215-125-8</b>
75.	甲酰胺 <b>Formamide</b>	<b>75-12-7</b>	<b>200-842-0</b>
76.	甲基磺酸铅 <b>Lead(II)bis(methanesulfonate)*</b>	<b>17570-76-2</b>	<b>401-750-5</b>
77.	<b>N,N,N',N'</b> -四甲基- <b>4, 4'</b> -二氨基二苯甲烷 (米氏碱) <b>N,N,N',N'-tetramethyl-4,4'-methylened</b> <b>ianiline (Michler's base)</b>	<b>101-61-1</b>	<b>202-959-2</b>
78.	<b>1, 3, 5</b> -三(环氧乙基甲基)- <b>1, 3, 5</b> -三嗪- <b>2, 4, 6</b> -( <b>1H,3H,5H</b> )-三酮 <b>1,3,5-tris(oxiranylmethyl)-1,3,5-triazin</b> <b>e-2,4,6(1H,3H,5H)-trione</b>	<b>2451-62-9</b>	<b>219-514-3</b>
79.	<b>C.I.溶剂蓝 4 C.I. Solvent Blue 4</b>	<b>6786-83-0</b>	<b>229-851-8</b>
80.	<b>1, 3, 5</b> -三-[( <b>2S</b> 和 <b>2R</b> )- <b>2, 3</b> -环氧丙基]- <b>1, 3, 5</b> -三嗪- ( <b>1H,2H,5H</b> )-三酮 ( $\beta$ - <b>TGIC</b> ) <b>1,3,5-tris[(2S and</b> <b>2R)-2,3-epoxypropy)]-1,3,5-triazine-2,4</b> <b>,6-(1H,3H,5H)-trione</b>	<b>59653-74-6</b>	<b>423-400-0</b>
81.	<b>4, 4'</b> -二(二甲氨基)- <b>4''</b> -氨基三苯甲醇 <b>4,4'-bis(dimethylamino)-4''-(methylami</b>	<b>561-41-1</b>	<b>209-218-2</b>

	<b>no)trityl alcohol</b>		
<b>82.</b>	<b>4, 4'-二(二甲氨基)二苯甲酮(米氏酮)</b> <b>4,4'-bis(dimethylamino)</b> <b>benzopheone(Michler's Ketone)</b>	<b>90-94-8</b>	<b>202-027-5</b>
<b>83.</b>	<b>Cl.碱性紫 3Cl.Basic Violet 3</b>	<b>548-62-9</b>	<b>208-953-6</b>
<b>84.</b>	<b>Cl.碱性蓝 26C.I. Basic Blue 26</b>	<b>2580-56-5</b>	<b>219-943-6</b>
<b>85.</b>	<b>十溴二苯醚 Bis(pentabromophenyl)</b> <b>ether(DecaBDE)</b>	<b>1163-19-5</b>	<b>214-604-9</b>
<b>86.</b>	<b>全氟十三烷酸</b> <b>Pentacosafuorotridecanoic acid</b>	<b>72629-94-8</b>	<b>276-745-2</b>
<b>87.</b>	<b>全氟十二烷酸 Tricosafuorododecanoic</b> <b>acid</b>	<b>307-55-1</b>	<b>206-203-2</b>
<b>88.</b>	<b>全氟十一烷酸 Henicosafuoroundecanoic</b> <b>acid</b>	<b>2058-94-8</b>	<b>218-165-4</b>
<b>89.</b>	<b>全氟代十四酸</b> <b>Heptacosafuorotetradecanoicacid</b>	<b>376-06-7</b>	<b>206-803-4</b>
<b>90.</b>	<b>偶氮二甲酰胺 C,C'-azodi(formamide))</b>	<b>123-77-3</b>	<b>204-650-8</b>
<b>91.</b>	<b>六氢邻苯二甲酸酐</b> <b>Cyclohexane-1,2-dicarboxylic</b> <b>anhydride</b> <b>Cyclohexane-1,2-dicarboxylic</b> <b>anhydride [1]</b> <b>cis-cyclohexane-1,2-dicarboxylic</b> <b>anhydride [2]</b> <b>trans-cyclohexane-1,2-dicarboxyli</b> <b>c anhydride [3]</b> <b>[The individual cis- [2] and trans-[3]</b>	<b>85-42-7,</b> <b>13149-00-3,</b> <b>14166-21-3</b>	<b>201-604-9,</b> <b>236-086-3,</b> <b>238-009-9</b>
<b>92.</b>	<b>甲基六氢苯酐、4-甲基六氢苯酐、甲基六氢化邻苯二</b> <b>甲酸酐、3-甲基六氢苯二甲酯酐</b> <b>Hexahydromethylphthalic</b> <b>anhydride 、</b> <b>Hexahydro-4-methylphthalic</b> <b>anhydride ,Hexahydro-1-methylphthalic</b> <b>anhydride ,Hexahydro-3-methylphthalic</b> <b>anhydride</b>	<b>25550-51-0、</b> <b>19438-60-9、</b> <b>48122-14-1、</b> <b>57110-29-9</b>	<b>247-094-1、</b> <b>243-072-0、</b> <b>256-356-4、</b> <b>260-566-1</b>
<b>93.</b>	<b>壬基(支链直链)苯酚 4-Nonylphenol,</b> <b>branched and linear</b>	<b>/</b>	<b>/</b>
<b>94.</b>	<b>对特辛基苯酚</b> <b>4-(1,1,3,3-tetramethylbutyl)phenol,</b> <b>ethoxylated-covering</b> <b>well-defined substances and UVCB</b> <b>substances, polymers</b> <b>and homologues</b>	<b>/</b>	<b>/</b>
<b>95.</b>	<b>甲氧基乙酸 Methoxy acetic acid</b>	<b>625-45-6</b>	<b>210-894-6</b>
<b>96.</b>	<b>N,N-二甲基甲酰胺</b> <b>N,N-dimethylformamide; dimethyl</b> <b>formamide</b>	<b>68-12-2</b>	<b>200-679-5</b>
<b>97.</b>	<b>二丁基二氯化锡 Dibutyltin dichloride</b> <b>(DBT)</b>	<b>683-18-1</b>	<b>211-670-0</b>
<b>98.</b>	<b>一氧化铅 Lead oxide (lead monoxide)</b>	<b>1317-36-8</b>	<b>215-267-0</b>

99.	四氧化三铅 <b>Lead tetroxide (orange lead)</b>	1314-41-6	215-235-6
100.	四氟硼酸铅 <b>Lead bis(tetrafluoroborate)</b>	13814-96-5	237-486-0
101.	碱式碳酸铅 <b>Basic lead carbonate (trilead bis(carbonate)dihydroxide)</b>	1319-46-6	215-290-6
102.	钛酸铅 <b>Lead titanium trioxide</b>	12060-00-3	235-038-9
103.	钛酸铅锆 <b>Lead Titanium Zirconium Oxide</b>	12626-81-2	235-727-4
104.	硅酸铅 <b>Silicic acid, lead salt</b>	11120-22-2	234-363-3
105.	掺杂铅的硅酸钡 <b>Silicic acid, barium salt, lead-doped</b>	68784-75-8	272-271-5
106.	1-溴丙烷 <b>1-bromopropane</b>	106-94-5	203-445-0
107.	环氧丙烷 <b>Propylene oxide; 1,2-epoxypropane; methyloxirane</b>	75-56-9	200-879-2
108.	1, 2-苯二酸-二(支链和直链)戊基酯 <b>1,2-Benzenedicarboxylic acid, dipentylester, branched and linear</b>	84777-06-0	284-032-2
109.	邻苯二甲酸二异戊酯 <b>Diisopentylphthalate</b>	605-50-5	210-088-4
110.	邻苯二甲酸正戊基异戊基酯 <b>N-pentyl-isopentylphthalate</b>	776297-69-9	
111.	乙二醇二乙醚 <b>1,2-Diethoxyethane</b>	629-14-1	211-076-1
112.	碱式乙酸铅 <b>Acetic acid, lead salt, basic</b>	51404-69-4	257-175-3
113.	碱式硫酸铅 <b>lead oxide sulphate</b>	12036-76-9	234-853-7
114.	二盐基邻苯二甲酸铅 <b>Dibasic lead phthalate(phthalate(2-dioxotrilead))</b>	69011-06-9	273-688-5
115.	双(十八烷基)二氧代三铅 <b>Dioxobis(stearato)trilead</b>	12578-12-0	235-702-8
116.	C16-18-脂肪酸铅盐 <b>Fatty acids, C16-18, lead salts</b>	91031-62-8	292-966-7
117.	氨基氰铅盐 <b>Lead cyanamidate</b>	20837-86-9	244-073-9
118.	硝酸铅 <b>Lead dinitrate</b>	10099-74-8	233-245-9
119.	氧化铅与硫酸铅的复合物 <b>Pentalead tetraoxide sulphate</b>	12065-90-6	235-067-7
120.	颜料黄 41 <b>Pyrochlore, antimony lead yellow</b>	8012-00-8	232-382-1
121.	二碱式亚硫酸铅 (II) <b>Sulfurous acid, lead salt, dibasic</b>	62229-08-7	263-467-1
122.	四乙基铅 <b>Tetraethyllead</b>	78-00-2	201-075-4
123.	三碱式硫酸铅 <b>Tetrolead trioxide sulphate</b>	12202-17-4	235-380-9
124.	磷酸氧化铅 <b>Trilead dioxide phosphonate</b>	12141-20-7	235-252-2
125.	呋喃 <b>Furan</b>	110-00-9	203-727-3
126.	硫酸二乙酯 <b>Diethyl sulphate</b>	64-67-5	200-589-6
127.	硫酸二甲酯 <b>Dimethyl sulphate</b>	77-78-1	201-058-1
128.	3-乙基-2-甲基-2-(3-甲基丁基)恶唑烷	143860-04-2	421-150-7

	<b>3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine</b>		
<b>129.</b>	地乐酚 <b>Dinoseb</b>	<b>88-85-7</b>	<b>201-861-7</b>
<b>130.</b>	<b>4,4'-二氨基-3,3'-二甲基二苯甲烷</b> <b>4,4'-methylenedi-o-toluidine</b>	<b>838-88-0</b>	<b>212-658-8</b>
<b>131.</b>	<b>4,4'-二氨基二苯醚 4,4'-oxydianiline and its salts</b>	<b>101-80-4</b>	<b>202-977-0</b>
<b>132.</b>	<b>4-氨基偶氮苯 4-Aminoazobenzene;</b> <b>4-Phenylazoaniline</b>	<b>60-09-03</b>	<b>200-453-6</b>
<b>133.</b>	<b>2,4-二氨基甲苯</b> <b>4-methyl-m-phenylenediamine(2,4-toluene-diamine)</b>	<b>95-80-7</b>	<b>202-453-1</b>
<b>134.</b>	<b>2-甲氧基-5-甲基苯胺</b> <b>6-methoxy-m-toluidine(p-cresidine)</b>	<b>120-71-8</b>	<b>204-419-1</b>
<b>135.</b>	<b>4-氨基联苯 Biphenyl-4-ylamine</b>	<b>92-67-1</b>	<b>202-177-1</b>
<b>136.</b>	邻氨基偶氮甲苯 <b>o-aminoazotoluene</b>	<b>97-56-3</b>	<b>202-591-2</b>
<b>137.</b>	邻甲基苯胺 <b>o-Toluidine; 2-Aminotoluene</b>	<b>95-53-4</b>	<b>202-429-0</b>
<b>138.</b>	<b>N-甲基乙酰胺 N-methylacetamide</b>	<b>79-16-3</b>	<b>201-182-6</b>
<b>139.</b>	镉 <b>Cadmium</b>	<b>7440-43-9</b>	<b>231-152-8</b>
<b>140.</b>	氧化镉 <b>Cadmium oxide</b>	<b>1306-19-0</b>	<b>215-146-2</b>
<b>141.</b>	邻苯二甲酸二正戊酯 <b>Dipentyl phthalate(DPP)</b>	<b>131-18-0</b>	<b>205-017-9</b>
<b>142.</b>	十五代氟辛酸铵盐 <b>Ammonium pentadecafluorooctanoate (APFO)</b>	<b>3825-26-1</b>	<b>223-320-4</b>
<b>143.</b>	全氟辛酸 <b>Pentadecafluorooctanoic acid (PFOA)</b>	<b>335-67-1</b>	<b>206-397-9</b>
<b>144.</b>	<b>4-壬基(支链与直链)苯酚乙氧基醚</b> <b>4-Nonylphenol, branched and linear, ethoxylated</b> <b>[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]</b>	/	/
<b>145.</b>	硫化镉 <b>Cadmium sulphide</b>	<b>1306-23-6</b>	<b>215-147-8</b>

146.	邻苯二甲酸二己酯 <b>Dihexyl phthalate</b>	84-75-3	201-559-5
147.	<b>Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)</b>	573-58-0	209-358-4
148.	<b>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)</b>	1937-37-7	217-710-3
149.	亞乙基硫脒 <b>azolidine-2-thione; (2-imidazoline-2-thiol)</b>	96-45-7	202-506-9
150.	醋酸鉛 <b>Lead di(acetate)</b>	301-04-2	206-104-4
151.	磷酸三(二甲苯)酯 <b>Trixylyl phosphate</b>	25155-23-1	246-677-8
152.	氯化鎘 <b>Cadmium chloride</b>	10108-64-2	233-296-7
153.	邻苯二甲酸二己酯, 支链和直链 <b>1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear</b>	68515-50-4	271-093-5
154.	过硼酸钠 <b>Sodium peroxometaborate</b>	7632/4/4	231-556-4
155.	水合高硼酸钠盐类 <b>Sodium perborate; perboric acid, sodium salt</b>	-	239-172-9; 234-390-0
156.	<b>Cadmium fluoride</b> 氟化鎘	7790-79-6	232-222-0
157.	<b>Cadmium sulphate</b> 硫酸鎘	10124-36-4, 31119-53-6	233-331-6
158.	<b>2-benzotriazol-2-yl-4,6-di-tertbutylphenol (UV-320)</b> 2-苯并三唑-2-鎊基-4,6-二-三級-丁基苯酚(UV-320)	3846-71-7	223-346-6
159.	<b>2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)</b> 2-(2H-苯并三唑-2-基)-4,6-二三級戊基苯酚(UV-328)	25973-55-1	247-384-8
160.	<b>2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)</b> 10-乙基-4,4-二辛基-7-側氧-8-氧代-3,5-二硫代-4-錫代十四酸 2-乙基己酯(DOTE)	15571-58-1	239-622-4



161.	<p>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) 10-乙基-4,4-二辛基-7-氧-8-氧代-3,5-二硫代-4-錫代十四酸 2-乙基己酯和 10-乙基-4-[[2-[(2-乙基己基)氧]-2-氧乙基]硫代]-4-辛基-7-氧-8-氧代-3,5-二硫代-4-錫代十四酸 2-乙基己酯的反應產物 (DOTE 和 MOTE 的反應產物)</p>		
162	<p>2-苯二甲酸混合癸與己和辛二酯 包含≥0.3%的鄰苯二甲酸二己酯(DNHP, EC No. 201-559-5, CAS No. 84-75-3) 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)</p>	68515-51-5	271-094-0
		68648-93-1	272-013-1
163	<p>No. 201-559-5) 68515-51-5 271-094-0 68648-93-1 272-013-1 163. 包含以下[1]與[2]之所有單獨立體異構物與其組成。[1] 5-二級丁基-2-(2,4-二甲基環己-3-烯-1-基)-5-甲基-1,3-二[口粵][口東][2] 5-二級丁基-2-(4,6-二甲基環己-3-烯-1-基)-5-甲基-1,3-二 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]</p>	/	/
164	<p>硝基苯 nitrobenzene</p>	98-95-3	202-716-0
165	<p>UV-327 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)</p>	3864-99-1	223-383-8
166	<p>UV-350 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)</p>	36437-37-3	253-037-1
167	<p>1,3-丙烷磺內酯 1,3-propanesultone</p>	1120-71-4	214-317-9

168	全氟壬酸及其钠盐和氨盐。 <b>Perfluorononan-1-oic-acid and its sodium and ammonium salts</b>	<b>375-95-1 21049-39-8 4149-60-4</b>	<b>206-801-3</b>
169	苯并[def]蒽 (苯并 [a]芘) <b>Benzo[def]chrysene (Benzo[a]pyrene)</b>	<b>50-32-8</b>	<b>200-028-5</b>
170	雙酚 A <b>4,4'-isopropylidenediphenol</b>	<b>80-05-7</b>	<b>201-245-8</b>
171	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, 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 <b>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</b>	-	-
172	全氟癸酸, 及其鈉與銨鹽全氟癸酸銨全氟癸酸鈉 <b>Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts Ammonium nonadecafluorodecanoate Decanoic acid, nonadecafluoro-, sodium salt</b>	<b>335-76-2 3108-42-7 3830-45-3</b>	<b>206-400-3 221-470-5</b>
173	對-(1,1-二甲基丙基)苯酚 <b>p-(1,1-dimethylpropyl)phenol</b>	<b>80-46-6</b>	<b>201-280-9</b>
174	全氟己基磺酸及其鹽類 Perfluorohexane-1-sulphonic acid and its salts	-	-

Name of the undersigned: Jason Lee

Title: Quality Manager

Date: 2017/07/11

Signature: \_\_\_\_\_

