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## Letter of Confirmation

To whom it may concern :

We, Goldsun Electronics, hereby declare that during manufacture of Goldsun Electronics Push Switch series as following list :

P/N	Model NO.	SPEC.
315643	R13-81	RED

No substance mentioned in the following list of SVHC (Substance of Very High Concern) is intentionally added above a limit of 0,1%. (threshold referring to the European (Regulation(EC) No. 1907/2006/ REACH REGULATION).

To the best of our knowledge, none of our raw material suppliers use these substances in the manufacture of their products. However, please note that we do not routinely analyze for substances not intentionally added.

This statement is based on our current level of knowledge listed above as supplied by Goldsun Electronics at the date of issue. Since conditions of use are outside Goldsun Electronics control, Goldsun Electronics makes no warranties, express or implied, and assumes no liability in connection with any use of this information.

Issued by :

GOLDSUN ELECTRONICS CO., LTD.

QA Manager/ Dick Huang

Date : 2017/5/31

### Substance of very High Concern

No.	中文名	Substance name	CAS No.	EC No.
1	蒽	Anthracene	120-12-7	204-371-1
2	4,4'-二氨基二苯甲烷	4,4' - Diaminodiphenylmethane	101-77-9	202-974-4
3	邻苯二甲酸二丁酯	Dibutyl phthalate (DBP)	84-74-2	201-557-4
4	二氯化钴	Cobalt dichloride	7646-79-9	231-589-4
5	五氧化二砷	Diarsenic pentaoxide	1303-28-2	215-116-9
6	三氧化二砷	Diarsenic trioxide	1327-53-3	215-481-4
7	重铬酸钠	Sodium dichromate, dihydrate	7789-12-0	/
8	2,4,6-三硝基-3,3-二甲基-5-叔丁基苯(二甲苯麝香)	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4
9	邻苯二甲酸二(2-乙基己基酯)	Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	204-211-0
10	六溴环十二烷及所有主要被辨別出的異構物	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified ( $\alpha$ - HBCDD, $\beta$ - HBCDD, $\gamma$ - HBCDD)	25637-99-4 and 3194-55-6 (134237-51-7, 134237-50-6, 134237-52-8)	247-148-4 and 221-695-9
11	短链型C10-13氯化石蜡	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5
12	氧化双三丁基锡(TBTO)	Bis(tributyltin)oxide	56-35-9	200-268-0
13	砷酸氢铅	Lead hydrogen arsenate	7784-40-9	232-064-2
14	三乙基砷酸鹽	Triethyl arsenate	15606-95-8	427-700-2
15	邻苯二甲酸丁酯苯酯	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7
16	蒽油	Anthracene oil	90640-80-5	292-602-7
17	蒽油,蒽糊,輕油	Anthracene oil, anthracene paste, distn. Lights	91995-17-4	295-278-5
18	蒽油,蒽糊,蒽餾分	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9
19	蒽油,含蒽量少	Anthracene oil, anthracene-low	90640-82-7	292-604-8
20	蒽油,蒽糊	Anthracene oil, anthracene paste	90640-81-6	292-603-2
21	瀝青·煤焦油·高溫	Pitch·Coal tar·high-temp.	65996-93-2	266-028-2

22	矽酸鋁·耐火陶瓷纖維(1)	Aluminosilicate, Refractory Ceramic Fibres(1)	650-017-00-8(ind ex no.)	(650-017-00-8*)
23	氧化鋯矽酸鋁·耐火陶瓷纖維(2)	Zirconia Aluminosilicate, Refractory Ceramic Fibres(2)	650-017-00-8(ind ex no.)	(650-017-00-8*)
24	2,4-二硝基甲苯	2,4-Dinitrotoluene	121-14-2	204-450-0
25	鄰苯二甲酸二異丁酯	Diisobutyl phthalate [ DIBP ]	84-69-5	201-553-2
26	鉻酸鉛	Lead chromate	7758-97-6	231-846-0
27	鉬鉻紅(C.I.顏料紅半104)	Lead chromate molybdate sulfate red (C.I. Pigment Red 104)	12656-85-8	235-759-9
28	鉛鉻黃 ( C.I.顏料黃 34 ) *	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	215-693-7
29	三 (2-氯乙基)磷酸酯(TCEP)	Tris(2-chloroethyl)phosphate	115-96-8	204-118-5
30	丙烯醯胺	Acrylamide	79-06-1	201-173-7
31	三氯乙烯	Trichloroethylene	79-01-6	201-167-4
32	硼酸	Boric acid	10043-35-3 11113-50-1	233-139-2 234-343-4
33	無水四硼酸二鈉	Disodium tetraborate anhydrous	1330-43-4 12179-04-3 1303-96-4	215-540-4
34	水合硼酸鈉	Tetraboron disodium heptaoxide hydrate	12267-73-1	235-541-3
35	鉻酸鈉	Sodium chromate	7775-11-3	231-889-5
36	鉻酸鉀	Potassium chromate	7789-00-6	232-140-5
37	重鉻酸銨	Ammonium dichromate	7789-09-5	232-143-1
38	重鉻酸鉀	Potassium dichromate	7778-50-9	231-906-6
39	硫酸鈷 ( 二價 ) *2	Cobalt(II) sulphate	10124-43-3	233-334-2
40	硝酸鈷 ( 二價 ) *2	Cobalt(II) dinitrate	10141-05-6	233-402-1
41	碳酸鈷 ( 二價 ) *2	Cobalt(II) carbonate	513-79-1	208-169-4
42	乙酸鈷 ( 二價 ) *2	Cobalt(II) diacetate	71-48-7	200-755-8
43	2-甲氧基乙醇	2-Methoxyethanol	109-86-4	203-713-7
44	2-乙氧基乙醇	2-Ethoxyethanol	110-80-5	203-804-1
45	三氧化鉻*2	Chromium trioxide	1333-82-0	215-607-8
46	鉻酸· 鉻酸及重鉻酸低聚物 重鉻酸	Chromic acid, Oligomers chromic acid and dichromic acid Dichromic acid	7738-94-5 13530-68-2	231-801-5 236-881-5 -
47	乙二醇乙醚醋酸酯	2-ethoxyethyl acetate	111-15-9	203-839-2

48	過氯酸鉀	Strontium Chromate	7789/6/2	232-142-6
49	鄰苯二甲酸二(C7-11 支鏈與直鏈)烷基酯	(1,2-benzenedicarboxylic Acid, di-C7-11-branched and Linear Alkyl Esters)	68515-42-4	271-084-6
50	聯安	Hydrazine	7803-57-8 302-01-2	206-114-9
51	1-甲基-2-吡咯烷酮	1-methyl-2-pyrrolidone	872-50-4	212-828-1
52	1,2,3-三氯丙烷	(1,2,3-trichloropropane)	96-18-4	202-486-1
53	鄰苯二甲酸二(C6-8 支鏈與直鏈)烷基酯, 富 C7	(1,2-benzenedicarboxylic Acid, di-C6-8-branched Alkyl Esters, C7-rich)	71888-89-6	276-158-1
54	鉻酸鉻	Dichromium tris 9chromate	24613-89-6	246-356-2
55	氫氧化鉻酸鋅鉀	Potassium hydroxyoctaoxodizincatedi-chromate	11103-86-9	234-329-8
56	八氫氧化五鉻酸鋅	Pentazinc chromate octahydroxide	49663-84-5	256-418-0
57	甲醛與苯胺的寡聚反應物	Formaldehyde, oligomeric reaction products with aniline(technical MDA)	25214-70-4	500-036-1
58	鄰苯二甲酸雙(2-甲氧基乙基)酯	Bis 2-methoxyethy phthalate	117-82-8	204-212-6
59	鄰甲氧基苯胺	2-Methoxyaniline;o-Anisidine	90-04-0	201-963-1
60	對特辛基苯酚/辛基酚	4-(1,1,3,3-tetramethylbutyl) phenol,(4-tert-Octylphenil)	140-66-9	205-426-2
61	1,2-二氯乙烷	1,2-Dichloroethane	107-06-2	203-458-1
62	雙(2-甲氧基乙基)醚	Bis(2-methoxyethyl) ether	111-96-6	203-924-4
63	砷酸	Arsenic acid	7778-39-4	231-901-9
64	砷酸鈣	Calcium arsenate	7778-44-1	231-904-5
65	砷酸鉛	Trilead diarsenate	3687-31-8	222-979-5
66	N,N-二甲基乙醯胺	N,N-dimethylacetamide(DMAC)	127-19-5	204-826-4
67	2,2-二氯-4,4-二氨基二苯基甲烷	2,2-dichloro-4,4-methylenedianiline (MOCA)	101-14-4	202-918-9
68	酚酞	Phenolphthalein	77-09-8	201-004-7
69	疊氮化鉛	Lead diazide	13424-46-9	236-542-1
70	中性斯蒂酚酸鉛	Lead styphnate	15245-44-0	239-290-0
71	苦味酸鉛	Lead dipicrate	6477-64-1	229-335-2
72	三甘醇二甲醚	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3
73	乙二醇二甲醚	1,2-dimethoxyethane; ethylene	110-71-4	203-794-9

		glycol dimethyl ether (EGDME)		
74	三氧化二硼	Diboron trioxide	1303-86-2	215-125-8
75	甲醯胺	Formamide	75-12-7	200-842-0
76	甲基磺酸鉛	Lead(II) bis(methanesulfonate)	17570-76-2	401-750-5
77	異氰尿酸三縮水甘油酯	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	219-514-3
78	異氰尿酸 β-三縮水甘油酯	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	59653-74-6	423-400-0
79	4,4'-二(N,N-二甲氨基)二苯甲酮 (米氏酮)	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5
80	4,4'-(对二甲氨基)二苯基甲烷 (米氏鹼)	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2
81	鹼性紫 3	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9	208-953-6
82	鹼性藍 26	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	2580-56-5	219-943-6
83	溶劑藍 4	a,a-Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8
84	a,a-二((二甲氨基)苯基)-4-甲氨基苯甲醇	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2
85	十溴二苯醚	Bis(pentabromophenyl) ether (DecaBDE)	214-604-9	1163-19-5
86	全氟十三酸	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2
87	全氟十二酸	Tricosafuorododecanoic acid	307-55-1	206-203-2
88	全氟十一酸	Henicosafuoroundecanoic acid	2058-94-8	218-165-4
89	全氟十四酸	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4
90	乙氧化 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	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated -covering well-defined substances and UVCB substances, polymers and homologues	-	-

	物及同系物			
91	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	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	-	-
92	1,1'-偶氮雙甲醯胺	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8
93	六氫鄰苯二甲酐	Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)	85-42-7	201-604-9
94	甲基六氫鄰苯二甲酐, 4-甲基六氫鄰苯二甲酐, 1-甲基六氫鄰苯二甲酐, 3-甲基六氫鄰苯二甲酐	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1
95	甲氧基乙酸	Methoxy acetic acid	625-45-6	210-894-6
96	支鏈和直鏈 1,2-苯二甲酸二戊酯	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2
97	鄰苯二甲酸二異戊酯	Diisopentylphthalate (DIPP)	605-50-5	210-088-4
98	鄰苯二甲酸正戊基異戊基酯	N-pentyl-isopentylphthalate	-	-
99	乙二醇二乙醚	1,2-Diethoxyethane	629-14-1	211-076-1
100	二甲基甲醯胺	N,N-dimethylformamide; dimethyl formamide	68-12-2	200-679-5
101	二氯化二丁錫	Dibutyltin dichloride (DBT)	683-18-1	211-670-0
102	鹼式乙酸鉛	Acetic acid, lead salt, basic	51404-69-4	257-175-3
103	鹼式碳酸鉛	Basic lead carbonate (trilead bis(carbonate)dihydroxide)	1319-46-6	215-290-6
104	鹼式硫酸鉛	Lead oxide sulfate (basic lead	12036-76-9	234-853-7

		sulfate)		
105	二鹼式鄰苯二甲酸鉛	[Phthalato(2-)]dioxotrilead (dibasic lead phthalate)	69011-06-9	273-688-5
106	雙(十八酸基)二氧三鉛	Dioxobis(stearato)trilead	12578-12-0	235-702-8
107	C16-18- 脂肪 酸 鉛 鹽	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7
108	二(四氟硼酸)鉛	Lead bis(tetrafluoroborate)	13814-96-5	237-486-0
109	氰胺化鉛	Lead cyanamide	20837-86-9	244-073-9
110	硝酸鉛	Lead dinitrate	10099-74-8	233-245-9
111	一氧化鉛	Lead oxide (lead monoxide)	1317-36-8	215-267-0
112	四氧化三鉛(鉛丹)	Lead tetroxide (orange lead)	1314-41-6	215-235-6
113	鈦酸鉛(II)	Lead titanium trioxide	12060-00-3	235-038-9
114	銻鈦鉛氧化物	Lead Titanium Zirconium Oxide	12626-81-2	235-727-4
115	硫酸四氧化五鉛	Pentalead tetraoxide sulphate	12065-90-6	235-067-7
116	燒綠石銻鉛黃	Pyrochlore, antimony lead yellow	8012-00-8	232-382-1
117	摻雜鉛的矽酸鋇	Silicic acid, barium salt, lead-doped	68784-75-8	272-271-5
118	矽酸鉛	Silicic acid, lead salt	11120-22-2	234-363-3
119	亞硫酸鉛	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1
120	四乙基鉛	Tetraethyllead	78-00-2	201-075-4
121	三鹼式硫酸鉛	Tetralead trioxide sulphate	12202-17-4	235-380-9
122	二鹼式亞磷酸鉛	Trilead dioxide phosphonate	12141-20-7	235-252-2
123	呋喃	Furan	110-00-9	203-727-3
124	環氧丙烷	Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	200-879-2
125	硫酸二乙酯	Diethyl sulphate	64-67-5	200-589-6
126	硫酸二甲酯	Dimethyl sulphate	77-78-1	201-058-1
127	3- 乙 基 -2- 甲 基 -2-(3-甲丁基)-1,3-【口罅】啞	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7
128	達諾殺	Dinoseb	88-85-7	201-861-7
129	4,4'-亞甲基二-鄰-甲苯胺	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8
130	4,4'-氧二苯胺及其鹽類	4,4'-oxydianiline and its salts	101-80-4	202-977-0
131	4-胺基偶氮苯	4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	200-453-6
132	4-甲基-間-苯二胺	4-methyl-m-phenylenediamine	95-80-7	202-453-1

	(2,4-二胺基甲苯)	(2,4-toluene-diamine)		
133	6-甲氧基-間-甲苯胺	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1
134	4-胺基聯苯	Biphenyl-4-ylamine	92-67-1	202-177-1
135	鄰-胺基偶氮甲苯	o-aminoazotoluene	97-56-3	202-591-2
136	鄰-甲苯胺	o-Toluidine; 2-Aminotoluene	95-53-4	202-429-0
137	N-甲基乙醯胺	N-methylacetamide	79-16-3	201-182-6
138	1-溴丙烷	1-bromopropane; n-propyl bromide	106-94-5	203-445-0
139	全氟辛酸	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9
140	氧化鎘	Cadmium oxide	1306-19-0	215-146-2
141	全氟辛酸銨	Ammoniumpentadecafluorooctanoate (APFO)	3825-26-1	223-320-4
142	鎘	Cadmium	7440-43-9	231-152-8
143	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	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]	-	-
144	鄰苯二甲酸二戊酯	Dipentyl phthalate (DPP)	131-18-0	205-017-9
145	硫化鎘	Cadmium sulphide	1306-23-6	215-147-8
146	鄰苯二甲酸二己酯	Dihexyl phthalate	84-75-3	201-559-5
147	C.I. 直接紅 28	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4
148	C.I. 直接黑 38	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)	1937-37-7	217-710-3



149	亞乙基硫脲	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9
150	醋酸鉛	Lead di(acetate)	301-04-2	206-104-4
151	磷酸三(二甲苯)酯	Trixylyl phosphate	25155-23-1	246-677-8
152	鄰苯二甲酸二己酯(支鏈和直鏈)	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5
153	過硼酸鈉	Sodium perborate; perboric acid, sodium salt	-	239-172-9; 234-390-0
154	過氧偏硼酸鈉	Sodium peroxometaborate	7632-04-4	231-556-4
155	氯化鎘	Cadmium chloride	10108-64-2	233-296-7
156	紫外吸收劑 UV-320	2-benzotriazol-2-yl-4,6-di-tert-butyl phenol (UV-320)	3846-71-7	223-346-6
157	二正辛基-雙(巰乙酸 2-乙基己酯)	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4
158	二正辛基-雙(巰乙酸 2-乙基己酯)錫	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)	-	-
159	紫外吸收劑 UV-328	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8
160	氟化鎘	Cadmium fluoride	7790-79-6	232-222-0
161	硫酸鎘	Cadmium sulphate	10124-36-4, 31119-53-6	233-331-6
162	1,2-苯二羧酸, 二-破 6-10-烷基酯; (葵基·己基·辛基) 酯與 1,2-苯二甲酸的複合物·其鄰苯二甲酸二己酯含量≥0.3%	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	68515-51-5 68648-93-1	271-094-0 272-013-1
163	5-仲丁基-2-(2,4-二甲基環己-3-烯-1-基)-5-甲基-1,3-	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1],		

	二惡烷[1] · 5-二級丁基-2-(4,6-二甲基環己-3-烯-1-基)-5-甲基-1,3-二惡烷[2] [任何[1]和[2]或者其任意組合的單獨異構體或其任何組合] (卡拉花醛及其異構體以及它們的混合物)	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]		
164	硝基苯	Nitrobenzene	98-95-3	202-716-0
165	紫外线吸收剂 UV-327	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8
166	紫外线吸收剂 UV-350	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1
167	1,3-丙烷磺内酯	1,3-propanesultone	1120-71-4	214-317-9
168	全氟壬酸及其钠盐和铵盐	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3
169	苯并(a)芘	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	200-028-5
170	雙酚 A	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	201-245-8
171	4-庚基苯酚, 支鍊及直鍊包括含有7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7個碳烷基鏈的UVCB物質	4-heptylphenol, branched and linear (4-HPb1)	-	-
172	十九氟癸酸及其鈉和銨鹽	nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	3108-42-73 335-76-2 3830-45-3	- 206-400-3 221-470-5
173	4-叔戊基苯酚	4-tert-pentylphenol (PTAP)	80-46-6	201-280-9