

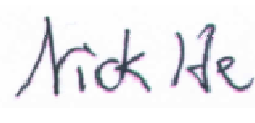
Test Report

Report No.: CTT201911253326RH
Applicant: ZHEJIANG SUMGLE ELECTRONICS CO., LTD
Address: LvZhuang Industrial Park,Liushi Town,Yueqing city,325604,China
Manufacturer: ZHEJIANG SUMGLE ELECTRONICS CO., LTD
Address: LvZhuang Industrial Park,Liushi Town,Yueqing city,325604,China
Sample name: briage rectifier
Model: BR, KBPC, SKBPC, QL, SQL, MDQ, MDS
Description: Matel and plastic
Trade Mark: SUMGLE
Testing Period: Nov. 25, 2019 to Nov. 29, 2019
Issued date: Nov. 29, 2019



*****FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)*****

Written by: 

Inspected by: 

Tested by: 

Approved by: 

Test Report

Testing Requested:

As requested by client, SVHC screening is performed according to:

(i) One hundred and thirty eight (138) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before Dec 19, 2012 regarding Regulation (EC) No 1907/2006 concerning the REACH.

(ii) Six (6) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on Jun 20, 2013 regarding Regulation (EC) No 1907/2006 concerning the REACH.

(iii) Seven (7) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on Dec. 16, 2013 regarding Regulation (EC) No 1907/2006 concerning the REACH.

(iv) Seven (4) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on June 16, 2014 regarding Regulation (EC) No 1907/2006 concerning the REACH.

(v) Seven (6) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on Dec. 17, 2014 regarding Regulation (EC) No 1907/2006 concerning the REACH.

(vi) Two (2) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on June 15, 2015 regarding Regulation (EC) No 1907/2006 concerning the REACH.

(vii) With the identification of 5 new SVHCs on 17 Dec, 2015, 168 substances are included in SVHC candidate list .

(viii) With the identification of 1 new SVHCs on 20 June, 2016, 169 substances are included in SVHC candidate list now.

(ix) With the identification of 4 new SVHCs on 19 December, 2016,

(x) With the identification of 1 new SVHCs on 14 June,2017

(xi) With the identification of 7 new SVHCs on 15 Jan.,2018

(xii) With the identification of 10 new SVHCs on 27 June.,2018

(xiii) With the identification of 6 new SVHCs on January 15, 2019

(xiv) With the identification of 4 new SVHCs on July 16, 2019

Testing method:

Please refer to next page(s).

Test Results:

Please refer to next page(s).

Test Report

Test Results:

Code	Test Item	CAS No.	EC No.	RL (%)	A#	B#
1	Bis(tributyltin)oxide (TBTO)	56-35-9	200-268-0	0.050	N.C.	N.D.
2	Diarsenic pentaoxide*	1303-28-2	215-116-9	0.005	N.D.	N.D.
3	Diarsenic trioxide*	1327-53-3	215-481-4	0.005	N.D.	N.D.
4	Triethyl arsenate*	15606-95-8	427-700-2	0.005	N.D.	N.D.
5	Lead hydrogen arsenate*	7784-40-9	232-064-2	0.005	N.D.	N.D.
6	Cobalt dichloride*	7646-79-9	231-589-4	0.005	N.D.	N.D.
7	Sodium dichromate*	7789-12-0, 10588-01-9	234-190-3	0.005	N.D.	N.D.
8	Anthracene	120-12-7	204-371-1	0.050	N.C.	N.D.
9	4,4'-Diaminodiphenylmethane(MDA)	101-77-9	202-974-4	0.050	N.C.	N.D.
10	Dibutyl phthalate (DBP)	84-74-2	201-557-4	0.050	N.C.	N.D.
11	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7	0.050	N.C.	N.D.
12	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4	0.050	N.C.	N.D.
13	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	204-211-0	0.050	N.C.	N.D.
14	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]Methylene]cyclohexane-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26) §	2580-56-5	219-943-6	0.050	N.D.	N.D.
15	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5	0.050	N.C.	N.D.
16	Anthracene oil*	90640-80-5	292-602-7	0.050	N.C.	N.D.
17	Anthracene oil, anthracene paste, distn. Lights*	91995-17-4	295-278-5	0.050	N.C.	N.D.
18	Anthracene oil, anthracene paste, anthracene fraction*	91995-15-2	295-275-9	0.050	N.C.	N.D.
19	Anthracene oil, anthracene-low*	90640-82-7	292-604-8	0.050	N.C.	N.D.
20	Anthracene oil, anthracene paste*	90640-81-6	292-603-2	0.050	N.C.	N.D.

Test Report

Code	Test Item	CAS No.	EC No.	RL(%)	A#	B#
21	Pitch, coal tar, high temp.*	65996-93-2	266-028-2	0.050	N.C.	N.D.
22	Acrylamide	79-06-01	201-173-7	0.050	N.C.	N.D.
23	[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	0.050	N.D.	N.D.
24	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3	0.050	N.D.	N.D.
25	2,4-Dinitrotoluene	121-14-2	204-450-0	0.050	N.C.	N.D.
26	Diisobutyl phthalate	84-69-5	201-553-2	0.050	N.C.	N.D.
27	Lead chromate*	7758-97-6	231-846-0	0.005	N.D.	N.D.
28	Lead chromate molybdate sulphate red(C.I. Pigment Red 104)*	12656-85-8	235-759-9	0.005	N.D.	N.D.
29	Lead sulfochromate yellow (C.I. Pigment Yellow 34)*	1344-37-2	215-693-7	0.005	N.D.	N.D.
30	Tris(2-chloroethyl)phosphate	115-96-8	204-118-5	0.050	N.C.	N.D.
31	Trichloroethylene	79-01-6	201-167-4	0.050	N.C.	N.D.
32	Boric acid*	10043-35-3 11113-50-1	233-139-2 234-343-4	0.005	N.D.	N.D.
33	Disodium tetraborate, anhydrous*	1303-96-4 1330-43-4 12179-04-3	215-540-4	0.050	N.D.	N.D.
34	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	235-541-3	0.005	N.D.	N.D.
35	Sodium chromate*	7775-11-3	231-889-5	0.005	N.D.	N.D.
36	Potassium chromate*	7789-00-6	232-140-5	0.005	N.D.	N.D.
37	Ammonium dichromate*	7789-09-5	232-143-1	0.005	N.D.	N.D.
38	Potassium dichromate*	7778-50-9	231-906-6	0.005	N.D.	N.D.

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Code	Test Item	CAS No.	EC No.	RL(%)	A#	B#	
39	Cobalt(II) sulphate*	10124-43-3	233-334-2	0.005	N.D.	N.D.	
40	Cobalt(II) dinitrate*	10141-05-6	233-402-1	0.005	N.D.	N.D.	
41	Cobalt(II) carbonate*	513-79-1	208-169-4	0.005	N.D.	N.D.	
42	Cobalt(II) diacetate*	71-48-7	200-755-8	0.005	N.D.	N.D.	
43	2-Methoxyethanol	109-86-4	203-713-7	0.050	N.C.	N.D.	
44	2-Ethoxyethanol	110-80-5	203-804-1	0.050	N.C.	N.D.	
45	Chromium trioxide*	1333-82-0	215-607-8	0.005	N.D.	N.D.	
46	Acids generated from chromium trioxide and their oligomers	Chromic acid**	7738-94-5	7738-94-5	0.005	N.D.	N.D.
		Dichromic acid**	13530-68-2	13530-68-2	0.050	N.D.	N.D.
		Oligomers of chromic acid and dichromic acid**	--	--	--	N.D.	N.D.
47	2-ethoxyethyl acetate	111-15-9	203-839-2	0.050	N.C.	N.D.	
48	Strontium chromate**	7789-06-2	232-142-6	0.005	N.D.	N.D.	
49	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	0.050	N.C.	N.D.	
50	Hydrazine	7803-57-8/ 302-01-2	206-114-9	0.050	N.C.	N.D.	
51	1-methyl-2-pyrrolidone	872-50-4	212-828-1	0.050	N.C.	N.D.	
52	1,2,3-trichloropropane	96-18-4	202-486-1	0.050	N.C.	N.D.	
53	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1	0.050	N.C.	N.D.	

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Code	Test Item	CAS No.	EC No.	RL(%)	A#	B#
54	Dichromium tris(chromate	24613-89-6	246-356-2	0.005	N.D.	N.D.
55	Potassium hydroxyoctaoxodizincatedi-chromate	11103-86-9	234-329-8	0.005	N.D.	N.D.
56	Pentazinc chromate octahydroxide	49663-84-5	256-418-0	0.005	N.D.	N.D.
57	1,2-dimethoxyethane; ethylene glycol Dimethyl ether (EGDME)	110-71-4	203-794-9	0.050	N.D.	N.D.
58	4,4-bis (dimethylamino)benzophenone (Michler's Ketone)	90-94-8	202-027-5	0.050	N.D.	N.D.
59	Formaldehyde, oligomeric reaction products with aniline	25214-70-4	500-036-1	0.050	N.C.	N.D.
60	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	0.050	N.C.	N.D.
61	2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1	0.050	N.C.	N.D.
62	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	205-426-2	0.050	N.C.	N.D.
63	1,2-Dichloroethane	107-06-2	203-458-1	0.050	N.C.	N.D.
64	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	0.050	N.C.	N.D.
65	Arsenic acid	7778-39-4	231-901-9	0.050	N.D.	N.D.
66	Calcium arsenate	7778-44-1	231-904-5	0.005	N.D.	N.D.
67	Trilead diarsenate	3687-31-8	222-979-5	0.005	N.D.	N.D.
68	N,N-dimethylacetamide	127-19-5	204-826-4	0.050	N.C.	N.D.
69	Phenolphthalein	77-09-8	201-004-7	0.050	N.C.	N.D.
70	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9	0.050	N.C.	N.D.
71	Lead azide Lead diazide	13424-46-9	236-542-1	0.005	N.D.	N.D.
72	Lead styphnate	15245-44-0	239-290-0	0.005	N.D.	N.D.
73	Lead dipicrate	6477-64-1	229-335-2	0.005	N.D.	N.D.

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Code	Test Item	CAS No.	EC No.	RL(%)	A#	B#
74	4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol §	561-41-1	209-218-2	0.050	N.D.	N.D.
75	Aluminosilicate Refractory Ceramic Fibres	650-017-00-8 (Index no.)	-	0.005	N.D.	N.D.
76	Diboron trioxide	1303-86-2	215-125-8	0.005	N.D.	N.D.
77	Formanide	75-12-7	200-842-0	0.050	N.D.	N.D.
78	Hexabromocyclododecane(HBCDD) and All major diastereoisomers identified (α -HBCDD, β -HBCDD, γ -HBCDD)	25637-99-4 3194-55-6	247-148-4 221-695-9	0.050	N.D.	N.D.
79	Lead(II)bis(methanesulfonate)	17570-76-2	401-750-5	0.050	N.D.	N.D.
80	N,N,N',N'-tetramethyl-4, 4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	0.050	N.D.	N.D.
81	TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-Triazine-2,4,6(1H,3H,5H)-trione	2451-62-9	219-5145-3	0.050	N.D.	N.D.
82	Zirconia Aluminosilicate Refractory Ceramic Fibres	650-017-00-8 (Index no.)	-	0.050	N.D.	N.D.
83	α , α -bis[4-(dimethylamino)phenyl]-4 (C.I.Solvent Blue 4) §	6786-83-0	229-851-8	0.050	N.D.	N.D.
84	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	0.050	N.D.	N.D.
85	Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	214-604-9	0.050	N.C.	N.D.
86	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	0.050	N.C.	N.D.
87	Tricosafuorododecanoic acid	307-55-1	206-203-2	0.050	N.C.	N.D.
88	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	0.050	N.C.	N.D.
89	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	0.050	N.C.	N.D.
90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances and UVCB substances, polymers and homologues	--	--	0.050	N.C.	N.D.
91	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	--	--	0.050	N.C.	N.D.

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Code	Test Item	CAS No.	EC No.	RL(%)	A#	B#
92	Diazeno-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	0.050	N.C.	N.D.
93	Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)	85-42-7	201-604-9	0.050	N.C.	N.D.
94	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	0.050	N.C.	N.D.
95	Methoxy acetic acid	625-45-6	210-894-6	0.050	N.C.	N.D.
96	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	0.050	N.C.	N.D.
97	Diisopentylphthalate (DIPP)	605-50-5	210-088-4	0.050	N.C.	N.D.
98	N-pentyl-isopentylphthalate	-	-	0.050	N.C.	N.D.
99	1,2-Diethoxyethane	629-14-1	211-076-1	0.050	N.C.	N.D.
100	N,N-dimethylformamide; dimethyl formamide	68-12-2	200-679-5	0.050	N.C.	N.D.
101	Dibutyltin dichloride (DBT)	683-18-1	211-670-0	0.050	N.C.	N.D.
102	Acetic acid, lead salt, basic	51404-69-4	257-175-3	0.005	N.C.	N.D.
103	Basic lead carbonate (trilead bis(carbonate)dihydroxide)	1319-46-6	215-290-6	0.005	N.C.	N.D.
104	Lead oxide sulfate (basic lead sulfate)	12036-76-9	234-853-7	0.005	N.C.	N.D.
105	[Phthalato(2-)]dioxotrilead (dibasic lead phthalate	69011-06-9	273-688-5	0.005	N.C.	N.D.
106	Dioxobis(stearato)trilead	12578-12-0	235-702-8	0.005	N.C.	N.D.
107	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7	0.005	N.C.	N.D.
108	Lead bis(tetrafluoroborate)	13814-96-5	237-486-0	0.005	N.D.	N.D.
109	Lead cyanamidate	20837-86-9	244-073-9	0.005	N.C.	N.D.
110	Lead dinitrate	10099-74-8	233-245-9	0.005	N.C.	N.D.
111	Lead oxide (lead monoxide)	1317-36-8	215-267-0	0.005	N.C.	N.D.
112	Lead tetroxide (orange lead)	1314-41-6	215-235-6	0.005	N.C.	N.D.
113	Lead titanium trioxide	12060-00-3	235-038-9	0.005	N.D.	N.D.
114	Lead Titanium Zirconium Oxide	12626-81-2	235-727-4	0.005	N.D.	N.D.
115	Pentalead tetraoxide sulphate	12065-90-6	235-067-7	0.005	N.C.	N.D.
116	Pyrochlore, antimony lead yellow	8012-00-8	232-382-1	0.005	N.C.	N.D.
117	Silicic acid, barium salt, lead-doped	68784-75-8	272-271-5	0.005	N.C.	N.D.

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Code	Test Item	CAS No.	EC No.	RL(%)	A#	B#
118	Silicic acid, lead salt	11120-22-2	234-363-3	0.005	N.D.	N.D.
119	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1	0.005	N.D.	N.D.
120	Tetraethyllead	78-00-2	201-075-4	0.005	N.C.	N.D.
121	Tetralead trioxide sulphate	12202-17-4	235-380-9	0.005	N.C.	N.D.
122	Trilead dioxide phosphonate	235-252-2	12141-20-7	0.005	N.C.	N.D.
123	Furan	110-00-9	203-727-3	0.050	N.C.	N.D.
124	Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	200-879-2	0.050	N.C.	N.D.
125	Diethyl sulphate	64-67-5	200-589-6	0.050	N.C.	N.D.
126	Dimethyl sulphate	77-78-1	201-058-1	0.050	N.C.	N.D.
127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	0.050	N.C.	N.D.
128	Dinoseb	88-85-7	201-861-7	0.050	N.C.	N.D.
129	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	0.050	N.C.	N.D.
130	4,4'-oxydianiline and its salts	101-80-4	202-977-0	0.050	N.C.	N.D.
131	4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	200-453-6	0.050	N.C.	N.D.
132	4-methyl-m-phenylenediamine (2,4-toluene-diamine)	95-80-7	202-453-1	0.050	N.C.	N.D.
133	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	0.050	N.C.	N.D.
134	Biphenyl-4-ylamine	92-67-1	202-177-1	0.050	N.C.	N.D.
135	o-aminoazotoluene	97-56-3	202-591-2	0.050	N.C.	N.D.
136	o-Toluidine; 2-Aminotoluene	95-53-4	202-429-0	0.050	N.C.	N.D.
137	N-methylacetamide	79-16-3	201-182-6	0.050	N.C.	N.D.
138	1-bromopropane; n-propyl bromide	106-94-5	203-445-0	0.050	N.C.	N.D.
139	Cadmium	7440-43-9	231-152-8	0.005	N.D.	N.D.
140	Cadmium oxide	1306-19-0	215-146-2	0.005	N.D.	N.D.
141	Dipentyl phthalate (DPP)	131-18-0	205-017-9		N.C.	N.D.
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]	--	--	0.050	N.C.	N.D.
143	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4	0.050	N.C.	N.D.
144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	0.050	N.C.	N.D.

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Code	Test Item	CAS No.	EC No.	RL(%)	A#	B#
145	Cadmium sulphide	215-147-8	1306-23-6	0.005	N.C.	N.D.
146	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	0.050	N.C.	N.D.
147	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	0.050	N.C.	N.D.
148	Dihexyl phthalate	201-559-5	84-75-3	0.050	N.C.	N.D.
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7	0.050	N.C.	N.D.
150	Lead di(acetate)	206-104-4	301-04-2	0.005	N.D.	N.D.
151	Trixylyl phosphate	246-677-8	25155-23-1	0.050	N.C.	N.D.
152	Cadmium chloride	233-296-7	10108-64-2	0.005	N.C.	N.D.
153	Peroxometaborate	231-556-4	7632-4-4	0.005	N.C.	N.D.
154	Sodium perborate; perboric acid, sodium salt	234-390-0	239-172-9	0.050	N.C.	N.D.
155	Benzenedicarboxylic acid, dihexyl ester, branched and linear	271-093-5	68515-50-4	0.050	N.C.	N.D.
156	Cadmium fluoride#	7790-79-6	232-222-0	0.005	N.D.	N.D.
157	Cadmium sulphate#	10124-36-4 31119-53-6	233-331-6	0.005	N.D.	N.D.
158	2-Benzotriazol-2-yl-4,6-di-tertbutylphenol (UV-320)	3846-71-7	223-346-6	0.050	N.C.	N.D.
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8	0.050	N.C.	N.D.
160	2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4	0.050	N.C.	N.D.

Test Report

Code	Test Item	CAS No.	EC No.	RL(%)	A#	B#
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)	--	--	0.050	N.C	N.D.
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	68515-51-5, 68648-93-1	271-094-0, 272-013-1	0.050	N.C	N.D.
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]	--	--	0.050	N.C	N.D.
164	1,3-propanesultone	1120-71-4	214-317-9	0.050	N.D.	N.D.
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	0.050	N.C	N.D.
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	0.050	N.C	N.D.
167	Nitrobenzene	98-95-3	202-716-0	0.050	N.C	N.D.
168	Perfluorononan-1-oi-c-acid and its sodium and ammonium salts	375-95-1, 21049-39-8, 4149-60-4	206-801-3	0.050	N.C	N.D.
169	Benzo[def]chrysene	50-32-8	200-028-5	0.050	N.C	N.D.

Test Report

Code	Test Item	CAS No.	EC No.	RL(%)	A#	B#
170	4,4'-Bisphenol A	201-245-8	1980/5/7	0.050	N.C	N.D.
171	PFDA acid and its sodium salt and ammonium salt	- 206-400-3 221-470-5	3108-42-7 335-76-2 3830-45-3	0.050	N.C	N.D.
172	4- heptyl phenol, branched and linear (4-Hpbl)	-	-	0.050	N.C	N.D.
173	4- tert butyl phenol (PTAP)	202-679-0	98-54-4	0.050	N.C	N.D.
174	PFOA	335-67-1	206-397-9	0.050	N.C	N.D.
175	Chrysene	218-01-9	205-923-4	0.050	N.C	N.D.
176	Benz[a]anthracene	56-55-3	200-280-6	0.050	N.C	N.D.
177	cadmium nitrate	10325-94-7	233-710-6	0.050	N.C	N.D.
178	Carbonic acid, cadmium salt	513-78-0	208-168-5	0.050	N.C	N.D.
179	Cadmium hydroxide	21041-95-2	244-168-5	0.050	N.C	N.D.
180	Escapeflam DK-15	-13560-89-9; 135821-74-8; 135821-03-3	-	0.050	N.C	N.D.

Test Report

Code	Test Item	CAS No.	EC No.	RL(%)	A#	B#
181	5-METHYL-4-PHENYL-[1,3,4]THIADIAZOLIDINE-2-THIONE	-	-	0.050	N.C	N.D.
182	Octamethylcyclotetrasiloxane	209-136-7	541-02-6	0.050	N.C	N.D.
183	Decamethylcyclopentasiloxane	208-764-9	541-02-6	0.050	N.C	N.D.
184	Lead	231-100-4	7439-92-1	0.050	N.C	N.D.
185	DISODIUM OCTABORATE TETRAHYDRATE	234-541-0	12008-41-2	0.050	N.C	N.D.
186	Benzo[ghi]perylene	205-883-8	191-24-2	0.050	N.C	N.D.
187	Hydrogenated terphenyls	262-967-7	61788-32-7	0.050	N.C	N.D.
188	Ethylenediamine	203-468-6	107-15-3	0.050	N.C	N.D.
189	1,2,4-Benzenetricarboxylic anhydride	209-008-0	552-30-7	0.050	N.C	N.D.
190	dicyclohexyl phthalate	201-545-9	84-61-7	0.050	N.C	N.D.
191	Dodecamethylcyclohexasiloxane	208-762-8	540-97-6	0.050	N.C	N.D.

Test Report

Code	Test Item	CAS No.	EC No.	RL(%)	A#	B#
192	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	401-720-1	0.050	N.C	N.D.
193	Benzo[k]fluoranthene	205-916-6	207-08-9	0.050	N.C	N.D.
194	Fluoranthene	206-44-0	205-912-4	0.050	N.C	N.D.
195	Phenanthrene	85-01-8	201-581-5	0.050	N.C	N.D.
196	Pyrene	129-00-0	204-927-3	0.050	N.C	N.D.
197	1,7,7-trimethyl-3-(phenylmethylene)-bicyclo-[2.2.1]heptan-2-one	15087-24-8	239-139-9	0.050	N.C	N.D.
198	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, Its salts and its acyl halides Covering any of their individual isomers and combinations thereof	-	-	0.050	N.C	N.D.
199	2-methoxyethyl acetate	110-49-6	203-772-9	0.050	N.C	N.D.
200	4-tert-butylphenol	98-54-4	202-679-0	0.050	N.C	N.D.
201	Tris(4-nonylphenyl, branched and linear) phosphite(TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenyl, branched and linear(4-NP)	-	-	0.050	N.C	N.D.

Test Report

Specimen Description:

A#: Metal part

B#: Nonmetal part

Note:

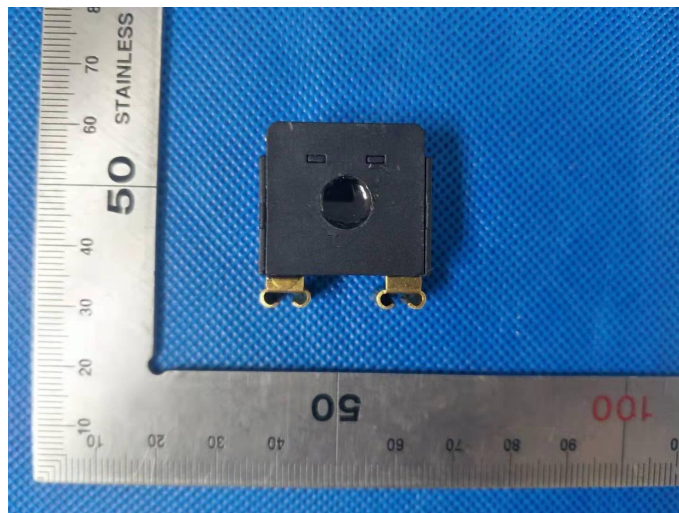
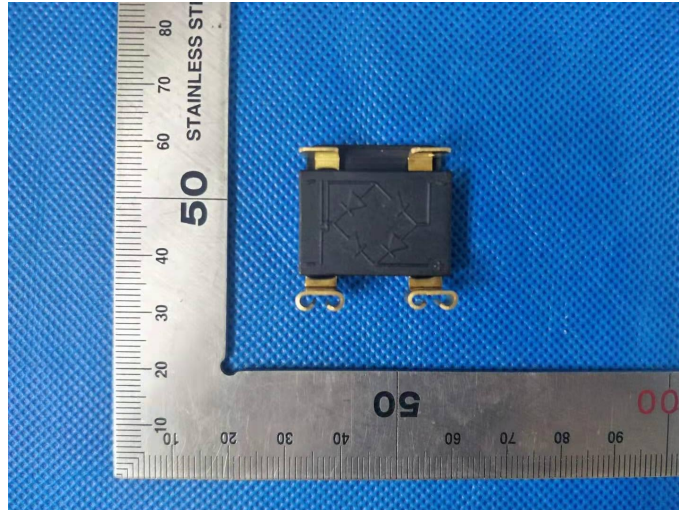
-RL=Reporting Limit. All RL are based on homogenous material.

-N.D.=not detected(lower than RL)

-N.C.= Not Conduct, because the product is metal, it can't have the organic compound, it needn't to be tested.

Test Report

Sample photo:



End of Report