

# TEST REPORT

**Applicant:** Shen Zhen Screen workshop technology Ltd  
**Address:** lock A1, no.4 Industrial District, Gong he village, Sha jing Town, Bao an District, Shenzhen, Guangdong, PRC

**The following sample(s) was/were submitted and identified on behalf of the client as:**

Product name: Fast fold screen  
Model: CX-EAFXXXXXXFWB, CX-EAFXXXXXXRGG  
Serial model: CX-EAFXXXXXXFWB, CX-EAFXXXXXXRGG  
XXXXXX represents the product size

Sample Received: Aug. 26, 2020  
Date:  
Testing Period: Aug. 26, 2020 ~ Sep. 04, 2020

**Test Requirement:**

As specified by client, to screen the 209 substances of very high concern(SVHC) under Regulation(EC) No 1907/2006 of REACH in the submitted sample(s).

**Summary:**

According to the analytical results, concentrations of SVHC are less than 0.1%(w/w) in the submitted sample(s), See test result No.2; concentrations of SVHC are more than 0.1%(w/w), See test result No.1, No.3.

**Test Method:** Please refer to the following page(s);

**Test Result(s):** Please refer to the following page(s);

Compiled by: Bella

Reviewed by: Jack

Approved by: Lqz

Date: 2020-09-09

**Test Result(s):**

Test item(s)	CAS No.	Test result(s),%
		1
Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	0.7549
Cadmium sulfide *	1306-23-6	0.0176
Cadmium chloride*	10108-64-2	0.0114
Cadmium sulphate*	10124-36-4, 31119-53-6	0.0130
Cadmium nitrate*	10325-94-7	0.0147
Cadmium carbonate*	513-78-0	0.0107
Other tested SVHC in candidate list	/	N.D.

Test item(s)	CAS No.	Test result(s),%
		2
All tested SVHC in candidate list	/	N.D.

Test item(s)	CAS No.	Test result(s),%
		3
Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	0.1871
Other tested SVHC in candidate list	/	N.D.

**Sample Description:**

- 1: Curtain (mixed test)
- 2: Metal stent (mixed test)
- 3: Box (mixed test)

**All tested SVHC in candidatelist:**

No.	Substance Name(s)	CAS No.	EC No.
1	Anthracene	120-12-7	204-371-1
2	4,4'- Diaminodiphenylmethane	101-77-9	202-974-4
3	Dibutyl phthalate(DBP)	84-74-2	201-557-4
4	Cobalt dichloride*	7646-79-9	231-589-4
5	Diarsenic pentaoxide*	1303-28-2	215-116-9
6	Diarsenic trioxide*	1327-53-3	215-481-4
7	Sodium dichromate*	7789-12-0/ 10588-01-9	234-190-3
8	Musk xylene	81-15-2	201-329-4
9	Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	204-211-0
10	Hexabromocyclododecane (HBCDD)	25637-99-4/ 3194-55-6	247-148-4/ 221-695-9
11	ShortChain Chlorinated Paraffins(SCCPs)	85535-84-8	287-476-5
12	Bis(tributyltin)oxide (TBTO)*	56-35-9	200-268-0
13	Lead hydrogen arsenate*	7784-40-9	232-064-2
14	Benzyl butyl phthalate(BBP)	85-68-7	201-622-7
15	Triethyl arsenate*	15606-95-8	427-700-2
16	<sup>①</sup> Anthracene oil	90640-80-5	292-602-7
17	<sup>①</sup> Anthracene oil, anthracene paste, distn. Lights	91995-17-4	295-278-5
18	<sup>①</sup> Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9
19	<sup>①</sup> Anthracene oil, anthracene-low	90640-82-7	292-604-8
20	<sup>①</sup> Anthracene oil, anthracene paste	90640-81-6	292-603-2
21	<sup>①</sup> Coal tar pitch, high temperature	65996-93-2	266-028-2
22	Acrylamide	79-06-1	201-173-7
23	2,4-Dinitrotoluene	121-14-2	204-450-0
24	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2
25	<sup>②</sup> Lead chromate	7758-97-6	231-846-0
26	<sup>②</sup> Lead chromate molybdate sulphate Red (C.I. Pigment Red 104)	12656-85-8	235-759-9
27	<sup>②</sup> Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	215-693-7

No.	Substance Name(s)	CAS No.	EC No.
28	Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	204-118-5
29	Trichloroethylene	79-01-6	201-167-4
30	®Boric acid*	10043-35-3 11113-50-1	233-139-2 234-343-4
31	®Disodium tetraborate, anhydrous*	1330-43-4 12179-04-3 1303-96-4	215-540-4
32	®Tetraboron disodium heptaoxide, hydrate*	12267-73-1	235-541-3
33	Sodium chromate*	7775-11-3	231-889-5
34	Potassium chromate*	7789-00-6	232-140-5
35	Ammonium dichromate*	7789-09-5	232-143-1
36	Potassium dichromate*	7778-50-9	231-906-6
37	Cobalt( II ) sulphate*	10124-43-3	233-334-2
38	Cobalt( II ) dinitrate*	10141-05-6	233-402-1
39	Cobalt( II ) carbonate*	513-79-1	208-169-4
40	Cobalt( II ) diacetate*	71-48-7	200-755-8
41	2-Methoxyethanol	109-86-4	203-713-7
42	2-Ethoxyethanol	110-80-5	203-804-1
43	Chromium trioxide*	1333-82-0	215-607-8
44	Acids generated from chromium trioxide and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid*	7738-94-5 13530-68-2	231-801-5 236-881-5
45	2-ethoxyethyl acetate	111-15-9	203-839-2
46	Strontium chromate*	7789-06-2	232-142-6
47	①1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6
48	Hydrazine	7803-57-8 302-01-2	206-114-9
49	1-methyl-2-pyrrolidone	872-50-4	212-828-1
50	1,2,3-trichloropropane	96-18-4	202-486-1
51	①1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1
52	Dichromium tris(chromate)*	24613-89-6	246-356-2
53	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	234-329-8
54	Pentazinc chromate octahydroxide*	49663-84-5	256-418-0

No.	Substance Name(s)	CAS No.	EC No.
55	②Aluminosilicate Refractory Ceramic Fibres (RCF) **	/	/
56	②Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) **	/	/
57	①Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1
58	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6
59	2-Methoxyaniline (o-Anisidine)	90-04-0	201-963-1
60	4-(1,1,3,3-tetramethylbutyl)phenol (4-tert-Octylphenol)	140-66-9	205-426-2
61	1,2-Dichloroethane	107-06-2	203-458-1
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4
63	Arsenic acid*	7778-39-4	231-901-9
64	Calcium arsenate*	7778-44-1	231-904-5
65	Trilead diarsenate*	3687-31-8	222-979-5
66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9
68	Phenolphthalein	77-9-8	201-004-7
69	Lead diazide*	13424-46-9	236-542-1
70	Lead 2,4,6-trinitro-m-phenylene dioxide (Lead styphnate)*	15245-44-0	239-290-0
71	Lead dipicrate*	6477-64-1	229-335-2
72	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	203-977-3
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9
74	③Diboron trioxide*	1303-86-2	215-125-8
75	Formamide	75-12-7	200-842-0
76	Lead(II) bis methanesulfonate*	17570-76-2	401-750-5
77	TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	219-514-3
78	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'-bis(dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5

No.	Substance Name(s)	CAS No.	EC No.
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2
81	[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	[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	$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9
86	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]	/	/
87	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8
88	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	/	/
89	Henicosfluoroundecanoic acid	2058-94-8	218-165-4
90	Pentacosfluorotridecanoic acid	72629-94-8	276-745-2
91	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane- 1,2- dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9

No.	Substance Name(s)	CAS No.	EC No.
92	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
93	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4
94	Diisopentylphthalate(DIPP)	605-50-5	210-088-4
95	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2
96	N-pentyl-isopentylphthalate	776297-69-9	-
97	Methoxyacetic acid	625-45-6	210-894-6
98	Tricosafuorododecanoic acid	307-55-1	206-203-2
99	1,2-Diethoxyethane	629-14-1	211-076-1
100	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-ox azolidine	143860-04-2	421-150-7
101	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1
102	N-methylacetamide	79-16-3	201-182-6
103	Pentalead tetraoxide sulphate*	12065-90-6	235-067-7
104	Biphenyl-4-ylamine	92-67-1	202-177-1
105	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7
106	Dioxobis(stearato)trilead*	12578-12-0	235-702-8
107	Lead dinitrate*	10099-74-8	233-245-9
108	Tetralead trioxide sulphate*	12202-17-4	235-380-9
109	Lead monoxide (lead oxide)*	1317-36-8	215-267-0
110	Lead titanium trioxide*	12060-00-3	235-038-9
111	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8
112	Acetic acid, lead salt, basic*	51404-69-4	257-175-3
113	Dimethyl sulphate	77-78-1	201-058-1
114	Furan	110-00-9	203-727-3
115	Pyrochlore, antimony lead yellow*	8012-00-8	232-382-1
116	Tetraethyllead*	78-00-2	201-075-4
117	[Phthalato(2-)]dioxotrilead*	69011-06-9	273-688-5
118	Diethyl sulphate	64-67-5	200-589-6
119	Lead cyanamidate*	20837-86-9	244-073-9
120	Silicic acid (H <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> ), barium salt (1:1), lead-doped*	68784-75-8	272-271-5

No.	Substance Name(s)	CAS No.	EC No.
121	Trilead dioxide phosphonate*	12141-20-7	235-252-2
122	o-Toluidine	95-53-4	202-429-0
123	o-aminoazotoluene	97-56-3	202-591-2
124	4-aminoazobenzene	60-09-3	200-453-6
125	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1
126	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0
127	Lead titanium zirconium oxide*	12626-81-2	235-727-4
128	Methyloxirane (Propylene oxide)	75-56-9	200-879-2
129	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0
130	Trilead bis(carbonate)dihydroxide*	1319-46-6	215-290-6
131	Fatty acids, C16-18, lead salts*	91031-62-8	292-966-7
132	Orange lead (lead tetroxide)*	1314-41-6	215-235-6
133	Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1
134	4,4'-oxydianiline and its salts	101-80-4	202-977-0
135	Lead oxide sulfate*	12036-76-9	234-853-7
136	Lead bis(tetrafluoroborate)*	13814-96-5	237-486-0
137	Silicic acid, lead salt*	11120-22-2	234-363-3
138	N,N-dimethylformamide	68-12-2	200-679-5
139	Cadmium	7440-43-9	231-152-8
140	Cadmium oxide*	1306-19-0	215-146-2
141	Dipentyl phthalate (DPP)	131-18-0	205-017-9
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]	/	/
143	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4
144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9
145	Trixylyl phosphate	25155-23-1	246-677-8

No.	Substance Name(s)	CAS No.	EC No.
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)	1937-37-7	217-710-3
147	Dihexyl phthalate	84-75-3	201-559-5
148	Cadmium sulphide*	1306-23-6	215-147-8
149	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
150	Lead di(acetate)*	301-04-2	206-104-4
151	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5
153	Cadmium chloride	10108-64-2	233-296-7
154	®Sodium peroxometaborate perboric acid, sodium salt*	/	239-172-9; 234-390-0
155	®Sodium peroxometaborate*	7632-4-4	231-556-4
156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8
157	2-(2'-Hydroxy-3',5'-di-tert-butylphenyl)benzotriazole (UV-320)	3846-71-7	223-346-6
158	Cadmium fluoride*	7790-79-6	232-222-0
159	Cadmium sulphate*	10124-36-4; 31119-53-6	233-331-6
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE	15571-58-1	239-622-4
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-ethylhexyloxy)-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	/	/

No.	Substance Name(s)	CAS No.	EC No.
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)	68515-51-5 68648-93-1	271-094-0 272-013-1
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]	/	/
164	1,3-propanesultone	1120-71-4	214-317-9
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1
167	Nitrobenzene	98-95-3	202-716-0
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3
169	Benzo[def]chrysene	50-32-8	200-028-5
170	Bisphenol(BPA)	80-05-7	201-245-8
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 well-defined substances which include any of the individual isomers or a combination thereof)	/	/
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	3108-42-7 335-76-2 3830-45-3	/ 206-400-3 221-470-5
173	4-tert-amylphenol	80-46-6	201-280-9
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	/	/

No.	Substance Name(s)	CAS No.	EC No.
175	Dechlorane plus (including any of its individual anti- and syn-isomers or any combination thereof)	13560-89-9 135821-74-8 135821-03-3	/
176	Benzo[a]anthracene	56-55-3	200-280-6
177	Cadmium nitrate*	10325-94-7	233-710-6
178	Cadmium carbonate*	513-78-0	208-168-9
179	Cadmium hydroxide*	21041-95-2	244-168-5
180	Chrysene	218-01-9	205-923-4
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear]	/	/
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride, TMA)	552-30-7	209-008-0
183	Dicyclohexyl phthalate(DCHP)	84-61-7	201-545-9
184	Benzo[ghi]perylene	191-24-2	205-883-8
185	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9
186	®Disodium octaborate*	12008-41-2	234-541-0
187	Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8
188	Ethylenediamine (EDA)	107-15-3	203-468-6
189	Lead	7439-92-1	231-100-4
190	Octamethylcyclotetrasiloxane (D4)	556-67-2	209-136-7
191	Terphenyl, hydrogenated	61788-32-7	262-967-7
192	1,7,7-trimethyl-3-(phenylmethylene) bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor)	15087-24-8	239-139-9
193	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	401-720-1
194	Benzo[k]fluoranthene	207-08-9	205-916-6
195	Fluoranthene	206-44-0	205-912-4
196	Phenanthrene	85-01-8	201-581-5
197	Pyrene	129-00-0	204-927-3

No.	Substance Name(s)	CAS No.	EC No.
198	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq$ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	/	/
199	4-tert-butylphenol	98-54-4	202-679-0
200	2-methoxyethyl acetate	110-49-6	203-772-9
201	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides(covering any of their individual isomers and combinations thereof)	/	/
202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	404-360-3
203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6
204	Diisohexyl phthalate	71850-09-4	276-090-2
205	Perfluorobutane sulfonic acid (PFBS) and its salts	/	/
206	1-vinylimidazole	1072-63-5	214-012-0
207	2-methylimidazole	693-98-1	211-765-7
208	Butyl 4-hydroxybenzoate	94-26-8	202-318-7
209	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	245-152-0

**Test Method:**

With reference to NTEK in-house method, Analysis is performed by Liquid Chromatography Mass Spectrometry/ Mass Spectrometry (LC-MS/MS), Gas Chromatography and Mass Spectrometry (GC-MS), headspace GC-MS, Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES), UV-Vis spectrophotometer.(Reporting limit: 0. 01%)

**Notes:**

1. “%” =percent by weight; 0.1% = 1000 mg/kg =1000 ppm
2. “<”= less than, N.D. = Not Detected (<report limit)  
/= Not Regulated/ Not Applicable
3. \*: Concentration value of the substance by the conversion from the test results of certain elements.  
Concentration value of Bis(tributyltin)oxide by the conversion from the test results of Tributyl Tins.
4. \*\*: All refractory ceramic fibres are covered by index number 650-017-00-8 in Annex VI of the Regulation on Classification, Labeling and Packaging of chemical substances and mixtures, the so called CLP Regulation (Regulation (EC) No 1272/2008).
5. ①: In view of the substances are established as UVCB substances (substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances.
6. ②: In view of the substance contain variable substances, the test results are calculated based on main constituents of the representative compounds for the substances, and the test results of therepresentative compounds are calculated based on the result of specified heavy metal elements.
7. ③: Concentration value of Boric acid; Disodium tetraborate, anhydrous; Tetraboron disodium heptaoxide, hydrate; Diboron trioxide; Sodium perborate; perboric acid, sodium salt; Sodium peroxometaborate;Disodium octaborate is calculated by the conversion from the test results of certain elements and confirmed by appropriate solvent extraction, meanwhile the book of materials is suggested to be checked for further confirmation.
8. REACH regulations related to obligations
  - (a) The chemical analysis of SVHC is performed by means of currently available analytical Techniques against the list published by ECHA, and shall refer to <http://echa.europa.eu/web/guest/candidate-list-table>. This list is under evaluation by ECHA and may subject to change in the future;
  - (b) Concerning article(s):

Notification: In accordance with Regulation (EC) No 1907/2006, any producer or importer of articles shall notify ECHA, in accordance with paragraph 4 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, if ( i ) the substance is present in those articles in quantities totaling over one tonne per producer or importer per year; and ( ii ) the substance is present in those articles above a concentration of 0.1% weight by weight (w/w);

Inform: Article 33 of Regulation (EC) No 1907/2006 requires supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with

sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance;

(c) Concerning material(s):

Test results in this report are based on the tested sample. This report refers to testing result of tested sample submitted as homogenous material(s). In case such material is being used to compose an article, the results indicated in this report may not represent SVHC concentration in such article. If this report refers to testing result of composite material group by equal weight proportion, the material in each composite test group may come from more than one article. If the sample is a substance or mixture, and it directly exports to EU, client has the obligation to comply with the supply chain communication obligation under Article 31 of Regulation (EC) No. 1907/2006 and the conditions of Authorization of substance of very high concern included in the Annex XIV of the Regulation (EC) No. 1907/2006.

(d) Concerning substance and preparation:

If a SVHC is found over 0.1% (w/w) and/or the specific concentration limit which is set in Regulation (EC) No 1272/2008 and No 790/2009, client is suggested to prepare a Safety Data Sheet (SDS) against the SVHC to comply with the supply chain communication obligation under Regulation (EC) No 1907/2006.

**Sample photo(s):**



Fig.1

\*\*\*\*End of Report\*\*\*\*

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