

# **REACH SVHC Test Report**

Report No. : AGC10514210503-004

**SAMPLE NAME**: Rockbox Bold Xs

MODEL NAME : 1RB5100SBDDv1 001

**APPLICANT**: Sitecom Europe B.V.

**STANDARD(S)** : Please refer to follow page(s).

**DATE OF ISSUE**: Jun.03, 2021

Attestation of Global Compliance (Shenzhen) Std & Tech Co., Ltd.



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Applicant : Sitecom Europe B.V.

Address : Blaak 6 / 3011 TA Rotterdam / The Netherlands

Test Site 6/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,

Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China

## Report on the submitted sample(s) said to be:

Sample Name : Rockbox Bold Xs

Model : 1RB5100SBDDv1 001

Buyer : Sitecom Europe B.V.

Brand : FRESH 'N REBEL

Country of Origin : China

Country of Destination : Netherlands

Manufacturer :

Address

Sample Received Date : May 24, 2021

Testing Period : May 24, 2021 to Jun.01, 2021

Test Requested: Conclusion

 As specified by client, refer to EU Regulation (EC) No 1907/2006 (REACH), to screen two hundred and eleven (211) Substances of Very High Concern (SVHC) in the submitted sample. The list is the one that is published by European Chemicals Administration (ECHA) on January 19, 2021.

See Summary

2. As specified by client, refer to EU Regulation (EC) No 1907/2006 (REACH), to screen Eight (8) Public Consultations Substances of Very High Concern (SVHC) in the submitted sample.

/

#### **Summary:**

The concentrations of tested SVHC are  $\leq 0.1\%$  (W/W) in the tested sample.

**Pass** 

Approved by: Jossie Lian

Liangdan, Jessie.Liang

**Technical Director** 

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**Sample Description:** 

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/Inspection he test results

the test report.

The photo of the sample



## AGC10514210503-004

Sample Name.	Part No.	<b>Test Point Description</b>
Rockbox Bold Xs	1-1	Metal mixed
Rockoon Bold As	1-2	Non-metal mixed

#### **Test Result:**

Part No.	Substances Name	Test Result(%)		DI (0/)	
Part No.	Substances Name	Test Data	The Whole Sample	RL(%)	
1-1	All A CVIIIC : 1'1 A 1' A	N.D.	ND	0.01	
1-2	All test SVHC in candidate list	andidate list N.D. N.D.		0.01	
1-1	Eight (8) Public Consultations N.D.	0.01			
1-2	-2 Substances N.D.		N.D.	0.01	

#### Remarks:

- 1.If a SVHC found over 0.1%, client is suggested to identify the component which contains the SVHC and the exact concentration of the SVHC by requesting further quantitative analysis from the laboratory.
- 2. The report limit (RL)= Results below this value will be stated as N.D.
- 3. N.D.=Not Detected (<report limit)
- 4.As specified by client, the submitted samples were mixed to test.

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Test Method: Refer to in-house method

Equipment: GC-MS/ ICP-OES/ HPLC/ IC/ UV-Vis/ GC-FID/ LC-MS-MS

## **Substance information:**

No.	Substance Name(s)	CAS No.	EC No.
First bat	ch	0	10
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	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	204-211-0
5	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7
6	Bis(tributyltin)oxide (TBTO)	56-35-9	200-268-0
7	5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2	201-329-4
8	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified:(α-HBCDD, β-HBCDD,γ-HBCDD)	25637-99-4 3194-55-6 (134237-51-7 134237-50-6 134237-52-8)	247-148-4 221-695-9
9	Alkanes, C10-13 chloro (short chain chlorinated paraffins, SCCP)	85535-84-8	287-476-5
10	Lead hydrogen arsenate*	7784-40-9	232-064-2
11	Triethyl arsenate*	15606-95-8	427-700-2
12	Diarsenic pentaoxide *	1303-28-2	215-116-9
13	Diarsenic trioxide*	1327-53-3	215-481-4
14	Cobalt dichloride*	7646-79-9	231-589-4
15	Sodium dichromate*	7789-12-0 10588-01-9	234-190-3
Second	patch	30	0
<sub>16</sub>	<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	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2
22 。	2,4-Dinitrotoluene (2,4-DNT)	121-14-2	204-450-0
23	<sup>©</sup> Lead chromate	7758-97-6	231-846-0

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No.	Substance Name(s)	CAS No.	EC No.
24	<sup>©</sup> Lead chromate molybdatesulphate red (C.I. Pigment Red 104) ***	12656-85-8	235-759-9
25	<sup>©</sup> Lead sulfochromate yellow(C.I. Pigment Yellow 34)	1344-37-2	215-693-7
26	<sup>①</sup> Pitch, coal tar, high temp.	65996-93-2	266-028-2
27	Tris(2-chloroethyl)phosphate(TCEP)	115-96-8	204-118-5
28	Acrylamide	79-06-1	201-173-7
Third ba	tch		10
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
Fourth b	atch	100	- C
37	Chromium trioxide*	1333-82-0	215-607-8
38	2-Methoxyethanol	109-86-4	203-713-7
39	2-Ethoxyethanol	110-80-5	203-804-1
40	Cobalt(II) diacetate*	71-48-7	200-755-8
41	Cobalt(II) carbonate*	513-79-1	208-169-4
42	Cobalt(II) dinitrate*	10141-05-6	233-402-1
43	Cobalt(II) sulphate*	10124-43-3	233-334-2
44	Acids generated from chromium trioxide and their oligomers Group containing: Chromic acid*, Dichromic acid*, Oligomers of chromic acid and dichromic acid*	7738-94-5 13530-68-2	231-801-5 236-881-5
Fifth bat		c.C	0
45	2-ethoxyethyl acetate	111-15-9	203-839-2
46	Strontium chromate *	7789-06-2	232-142-6
47	<sup>①</sup> 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	271-084-6

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No.	Substance Name(s)	CAS No.	EC No.
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	<sup>①</sup> 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	276-158-1
Sixth ba	tch		
52	Dichromiumtris(chromate) *	24613-89-6	246-356-2
53	Potassium hydroxyoctaoxodizincate di-chromate*	11103-86-9	234-329-8
54	Pentazinc chromate octahydroxide ***	49663-84-5	256-418-0
55	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1
56	Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	204-212-6
57	2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1
58	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	205-426-2
59	1,2-Dichloroethane	107-06-2	203-458-1
60	Bis(2-methoxyethyl) ether	111-96-6	203-924-4
61	Arsenic acid*	7778-39-4	231-901-9
62	Calcium arsenate*	7778-44-1	231-904-5
63	Trileaddiarsenate*	3687-31-8	222-979-5
64	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4
65	Phenolphthalein	77-09-8	201-004-7
66	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9
67	Lead azide; Lead diazide*	13424-46-9	236-542-1
68	Lead styphnate*	15245-44-0	239-290-0
69	Lead dipicrate*	6477-64-1	229-335-2
70	<sup>2</sup> Aluminosilicate Refractory Ceramic Fibres (RCF)**	6.0	<u> </u>
71	<sup>©</sup> Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)**	-	GO- ~
Seventh	batch	-0	
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	Diboron trioxide*	1303-86-2	215-125-8

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No.	Substance Name(s)	CAS No.	EC No.
75	Lead(II)bis(methanesulfonate)*	17570-76-2	401-750-5
76	Formamide	75-12-7	200-842-0
77	1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)- trione (TGIC)	2451-62-9	219-514-3
78	1,3,5-tris[(2S and2R)-2,3-epoxypropyl]-1,3,5-triazine- 2,4,6-(1H,3H,5H)-trione (β-TGIC)	59653-74-6	423-400-0
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5
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) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	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) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	2580-56-5	219-943-6
83	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	6786-83-0	229-851-8
84	4,4'-bis(dimethylamino)-4"-(methylamino)trityl alcohol with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	561-41-1	209-218-2
Eighth	batch		
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9
86	Pentacosafluorotridecanoic acid	72629-94-8	276-745-2
87	Tricosafluorododecanoic acid	307-55-1	206-203-2
88	Henicosafluoroundecanoic acid	2058-94-8	218-165-4
89	Heptacosafluorotetradecanoic acid	376-06-7	206-803-4
90	①4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	- 0	10-
91	<sup>①</sup> 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]		GC >2
	Diazene-1,2-		204-650-8

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No.	Substance Name(s)	CAS No.	EC No.
	Hexahydromethylphthalic anhydride	25550-51-0	247-094-1
93	Hexahydro-4-methylphthalic anhydride	19438-60-9	243-072-0
	Hexahydro-1-methylphthalic anhydride Hexahydro-3-methylphthalic anhydride	48122-14-1 57110-29-9	256-356-4 260-566-1
	Hexallydro-3-methyrphthalic almydride	85-42-7,	201-604-9, 236-
94	Cyclohexane-1,2-dicarboxylic anhydride	13149-00-3,	086-3, 238-009-
Ċ	Cyclonexane-1,2-dicarboxyne annydride	14166-21-3	9
95	Methoxy acetic acid	625-45-6	210-894-6
96	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2
97	Diisopentylphthalate(DIPP)	605-50-5	210-088-4
98	N-pentyl-isopentylphtalate	776297-69-9	GO
99	1,2-diethoxyethane	629-14-1	211-076-1
100	N,N-dimethylformamide	68-12-2	200-679-5
101	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0
102	Acetic acid, lead salt, basic*	51404-69-4	257-175-3
103	Trileadbis(carbonate) dihydroxide*	1319-46-6	215-290-6
104	Lead oxide sulfate*	12036-76-9	234-853-7
105	[Phthalato(2-)]dioxotrilead *	69011-06-9	273-688-5
106	Dioxobis(stearato)trilead *	12578-12-0	235-702-8
107	Fatty acids, C16-18, lead salts*	91031-62-8	292-966-7
108	Lead bis(tetrafluoroborate)*	13814-96-5	237-486-0
109	Lead cynamidate*	20837-86-9	244-073-9
110	Lead dinitrate*	10099-74-8	233-245-9
111	Lead oxide (lead monoxide)*	1317-36-8	215-267-0
112	Lead tetroxide (orange lead)*	1314-41-6	215-235-6
113	Lead titanium trioxide*	12060-00-3	235-038-9
114	Lead Titanium Zirconium Oxide*	12626-81-2	235-727-4
115	<sup>®</sup> Pentaleadtetraoxidesulphate*	12065-90-6	235-067-7
116	<sup>②</sup> Pyrochlore, antimony lead yellow *	8012-00-8	232-382-1
117	<sup>©</sup> Silicic acid, barium salt, lead-doped*	68784-75-8	272-271-5
118	Silicic acid, lead salt*	11120-22-2	234-363-3
119	Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1
120	Tetraethyllead*	78-00-2	201-075-4

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No.	Substance Name(s)	CAS No.	EC No.
121	Tetralead trioxide sulphate*	12202-17-4	235-380-9
122	Trilead dioxide phosphonate*	12141-20-7	235-252-2
123	Furan	110-00-9	203-727-3
124	Methyloxirane (Propylene oxide)	75-56-9	200-879-2
125	Diethyl sulphate	64-67-5	200-589-6
126	Dimethyl sulphate	77-78-1	201-058-1
127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7
128	Dinoseb	88-85-7	201-861-7
129	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8
130	4,4'-oxydianiline and its salts	101-80-4	202-977-0
131	4-aminoazobenzene	60-09-3	200-453-6
132	4-methyl- <i>m</i> -phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1
133	6-methoxy- <i>m</i> -toluidine (p-cresidine)	120-71-8	204-419-1
134	Biphenyl-4-ylamine	92-67-1	202-177-1
135	o-aminoazotoluene [(4-o-tolylazo-o-toluidine]	97-56-3	202-591-2
136	o-toluidine	95-53-4	202-429-0
137	N-methylacetamide	79-16-3	201-182-6
138	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0
Ninth b	patch	GC	
139	①4-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]	, CC	A.C.
140	Cadmium	7440-43-9	231-152-8
141	Cadmium oxide*	1306-19-0	215-146-2
142	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4
143	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9
144	Dipentyl phthalate (DPP)	131-18-0	205-017-9
Γenth \	patch	70	100
145	Cadmium sulphide *	1306-23-6	215-147-8
	0		[65]

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No.	Substance N	ame(s)	CAS No.	EC No.
147	<sup>②</sup> Disodium 3,3'-[[1,1'-biphe bis(4-aminonaphthalene-1-sulph		573-58-0	209-358-4
148	[1,1'-biphenyl]-4-yl]az	<sup>2</sup> 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		217-710-3
149	Imidazolidine-2-thione; 2	-imidazoline-2-thiol	96-45-7	202-506-9
150	Trixylyl pho	sphate	25155-23-1	246-677-8
151	Lead di(ace	tate) *	301-04-2	206-104-4
Elevent	th batch		10	60
152	1,2-Benzenedicarboxylic acid, o	- · · · · · · · · · · · · · · · · · · ·	68515-50-4	271-093-5
153	Cadmium ch	loride*	10108-64-2	233-296-7
154	Sodium perborate; perbor	ic acid, sodium salt*		239-172-9 234-390-0
155	Sodium peroxometaborate*		7632-04-4	231-556-4
Twelftl	n batch		100	C
156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)		25973-55-1	247-384-8
157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)		3846-71-7	223-346-6
158	2-ethylhexyl 10-ethyl-4,4-diocty stannatetradecano	ate (DOTE)	15571-58-1	239-622-4
159	Reaction mass of 2-ethylhexyl 10 oxa-3,5-dithia-4-stannatetradeca ethyl-4-[[2-[(2-ethylhexyl)oxy]-2 oxo-8-oxa-3,5-dithia-4-stannatet of DOTE and	noate and 2-ethylhexyl 10- 2-oxoethyl]thio]-4-octyl-7- radecanoate (reaction mass	.GC.	c Sc
160	Cadmium fluoride*	EPA 3050B:1996& EPA 3052:1996&	7790-79-6	232-222-0
161	Cadmium sulphate*	EPA 6010C:2007 ICP-OES	10124-36-4 31119-53-6	233-331-6
Thirtee	nth batch	-0		
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyldiesters with ≥ 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 isomers of [1] and [2] or any combination thereof]		Sec Se	C CC
Fourtee	enth batch	<u> </u>	.C	
164	1,3-propanes	sultone	1120-71-4	214-317-9

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No.	Substance Name(s)	CAS No.	EC No.
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 (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononanoic acid and its sodium and ammonium salts	375-95-1, 21049-39-8 4149-60-4	206-801-3
Fifteent	h batch		10-
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	200-028-5
Sixteen	h batch	100	c.C
170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	201-245-8
171	4-tert-pentylphenol (PTAP)	80-46-6	201-280-9
172	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]	C - C	NO.
173	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	3108-42-7 335-76-2 3830-45-3	206-400-3 221-470-5
Sevente	enth batch		
174	Perfluorohexane-1-sulphonic acid and its salts	355-46-4	206-587-1
Eightee	nth batch	60	0
175	1,6,7,8,9,14,15,16,17,17,18,18- Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca- 7,15-diene ("DechloranePlus"TM) [covering any of its individual anti- and syn-isomers or any combination thereof]	- N	No
176	Benz[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 ≥0.1% w/w 4-heptylphenol, branched and linear]	GC C	o -
Item 18	2 SVHC Substance (Added by (EU) 2018/594 on April 19, 2018		NO
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	209-008-0

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No.	Substance Name(s)	CAS No.	EC No.
Item 18	3 SVHC Substance (Added by (EU) 2018/636 on April 25, 2018	3)	110
183	Dicyclohexyl phthalate (DCHP)	84-61-7	201-545-9
Ninetee	nth batch	10	- CC
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	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
Item 19	2 SVHC Substance (Added by (EU) 2018/2013 on December 18	8, 2018)	10
192	1,7,7-trimethyl-3-(phenylmethylen e)bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor)	15087-24-8	239-139-9
Twentie	eth batch		10
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
Twenty	-first batch	6	10.
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) HFPO-DA	o co	70
199	2-methoxyethyl acetate	110-49-6	203-772-9
200	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	,GG	GG <del>-</del>
201	p-tert-Butylphenol,4-t-Butylphenol (PTBP)	98-54-4	202-679-0
Twenty	-second batch	c <sub>2</sub> C	
202	Diisohexyl phthalate	71850-09-4	276-090-2
203	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	404-360-3
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1- one	71868-10-5	400-600-6

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No.	Substance Name(s)	CAS No.	EC No.
205	Perfluorobutane sulfonic acid (PFBS) and its salts	e-	1
Twenty	-third batch	60	
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
Twenty	-fourth batch	8	
210	bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8	205-594-7
211	Dioctyltin 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	-	_ %
Consult	ations Substances	0	10
1	1,4-dioxane	123-91-1	204-661-8
2	2,2-bis(bromomethyl)propane1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)	3296-90-0 36483-57-5 1522-92-5 96-13-9	221-967-7 253-057-0 202-480-9
3	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	- 1	GO -
4	4,4'-(1-methylpropylidene)bisphenol; (bisphenol B)	77-40-7	201-025-1
5	Glutaral	111-30-8	203-856-5
6	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17]	,C - ,C	70
9 7	Orthoboric acid, sodium salt	13840-56-7	237-560-2
8	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	NGC :	GG-

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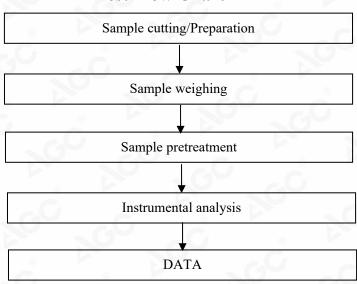
he test results

he test report.

Note:

- -\*: Inorganic SVHC compounds are obtained by converting the test results of cobalt, chloride, sodium, arsenic, chromium, potassium, lead, boron, zirconium, titanium, phosphorus, calcium, zinc, strontium, molybdenum, aluminum and cadmium elements, and confirmed through the appropriate solvent extraction. At the same time, customers are suggested to check the chemical formula table, to further confirm whether above materials are contained.
- -\*\*: 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).
- -\*\*\*: C.I.:Colour Index
- -\*\*\*: Light fractions from distillation
- -(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.
- 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 the representative compounds are calculated based on the result of specified heavy metal elements.

### **Test Flow Chart**



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

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## Conditions of Issuance of Test Reports

- 1. All samples and goods are accepted by the Attestation of Global Compliance (Shenzhen) Std & Tech Co., Ltd. (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the company and any person, firm or company requesting its services (the "Clients").
- 2. Any report issued by Company as a result of this application for testing services (the "Report") shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to its customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders.
- 3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
- 4. The non-CMA report issued by AGC is only permitted to be used by the client as internal reference use and shall not be used for public demonstration purpose.
- 5. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
- 6. Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
- 7. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
- 8.Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
- 9. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.
- 10. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

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