

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

Applicant: Wuxi Feitian Grease Co.,Ltd
Address: Loujin Industrial park of Shuofang, Xinwu District, Wuxi

The following sample information was submitted and identified by/on the behalf of the client

Name: CVJ Grease
Type/Model: Paste
Sample State: Normal

Date of Receipt: Oct.18,2022 **Test Period:** Oct.18,2022 – Oct.24,2022

Test Request: 1. Two hundred and twenty-four (224) SVHC screening is performed according to Regulation (EC) No 1907/2006 concerning the REACH.
2. As specified by client, one(1) SVHC for proposed by WTO on Jun.1, 2021 screening is performed.

Test Result: Please refer to following page(s).

Summary:

According to the ruling of the Court of Justice of the European Union on the definition of an article under REACH, and the specified scope and evaluation screening, the test results of SVHC are $\leq 0.1\%$ (w/w) in the articles of the submitted sample.	Comply
As specified by client, one(1) SVHC for proposed by WTO on Jun.1, 2021 screening is performed.	See Results

Edited by Yan Xiaolan Reviewed by Zhang Lina Approved by Zhang Xiaojing



扫一扫 验真伪

Seal of:

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Issue date:Nov.7,2022

This test report is responsible for the tested samples only. Without permission of the test center this test report is not permitted to be duplicated in extracts. The test report is invalid without the specialized stamp of GUANGZHOU GRG METROLOGY & TEST CO., LTD. The test report is invalid if altered. Objections to the test report must be submitted to GUANGZHOU GRG METROLOGY & TEST CO., LTD. within 15 days.

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China

Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

Material list:

No.	Sample Description
1	Black paste

Testing groups	Testing requirement	Composition
B1	224 Substances of Very High Concern(SVHC) testing	1
B1	1 Substances to propose as substances of Very High Concern(SVHC) testing	1

Test Result(s):

Test Method: In-house method, GC-MS, GC-ECD/NCI-GC/MS, HPLC and UPLC-PDA-MS quantification of relevant SVHC (substances of very high concern) in material samples;
ICP-OES-screening after decomposition for determination of relevant SVHC.

1. 224 Substances of Very High Concern(SVHC)

Substance name	CAS No.	Reporting Limit (%)	Result (%)
			B1
All tested SVHC	---	---	N.D.

2.1 Substances to propose as Substances of Very High Concern(SVHC)

Substance name	CAS No.	Reporting Limit (%)	Result (%)
			B1
All substances to propose as Substances of Very High Concern	---	---	N.D.

- Remark:
- 1) The table above only shows detected substances, and substances that below Reporting Limit are not reported. Please refer to Annex 1 for the full list of tested SVHC.
 - 2) *The substances are tested in term of its respective elements (e.g. As, Pb, Cr(VI) ,B).

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

- 3) §The substance is proposed for the identification as target compound only where it contains Michler's ketone(CAS No.:90-94-8) or Michler's base(CAS No.:101-61-1) $\geq 0.1\%$ (w/w).
- 4) Anthracene are tested by Polycyclic and heterocyclic Aromatic Hydrocarbons.
- 5) "N.D." = Not Detected (Below Reporting Limit).
- 6) The result(s) shown is/are of the total weight of wet sample.
- 7) The report is English version of test report C202210134069. In case of divergence, the Chinese text shall be regarded as authentic.

Annex 1 - Full list of tested SVHC:

1. 224 Substances of Very High Concern(SVHC):

No.	Substance name	CAS No.	Reporting Limit (%)
1	4,4'- Diaminodiphenylmethane (MDA)	101-77-9	0.050
2	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	81-15-2	0.050
3	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	0.050
4	Anthracene	120-12-7	0.050
5	Benzyl butyl phthalate (BBP)	85-68-7	0.050
6	Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	0.050
7	Bis(tributyltin) oxide (TBTO)	56-35-9	0.050
8	Cobalt dichloride*	7646-79-9	0.005
9	Diarsenic pentaoxide*	1303-28-2	0.005
10	Diarsenic trioxide*	1327-53-3	0.005
11	Dibutyl phthalate (DBP)	84-74-2	0.050
12	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified(α -HBCDD, β -HBCDD, γ -HBCDD)	---	0.050
13	Lead hydrogen arsenate*	7784-40-9	0.005
14	Sodium dichromate*	7789-12-0, 10588-01-9	0.005
15	Triethyl arsenate*	15606-95-8	0.005

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
16	2,4-dinitrotoluene	121-14-2	0.050
17	Acrylamide	79-06-1	0.050
18	Anthracene oil	90640-80-5	0.050
19	Anthracene oil, anthracene paste	90640-81-6	0.050
20	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	0.050
21	Anthracene oil, anthracene paste, distn. lights	91995-17-4	0.050
22	Anthracene oil, anthracene-low	90640-82-7	0.050
23	Diisobutyl phthalate	84-69-5	0.050
24	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) *	12656-85-8	0.010
25	Lead chromate*	7758-97-6	0.010
26	Lead sulfochromate yellow (C.I. Pigment Yellow 34) *	1344-37-2	0.010
27	Pitch, coal tar, high-temp.	65996-93-2	0.050
28	Tris(2-chloroethyl) phosphate	115-96-8	0.050
29	Ammonium dichromate*	7789-09-5	0.010
30	Boric acid*	---	0.010
31	Disodium tetraborate, anhydrous*	12179-04-3, 1303-96-4, 1330-43-4	0.010
32	Potassium chromate*	7789-00-6	0.010
33	Potassium dichromate*	7778-50-9	0.010
34	Sodium chromate*	7775-11-3	0.010
35	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	0.010
36	Trichloroethylene	79-01-6	0.050
37	2-ethoxyethanol	110-80-5	0.050
38	2-methoxyethanol	109-86-4	0.050

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
39	Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid*	---	0.010
40	Chromium trioxide*	1333-82-0	0.010
41	Cobalt(II) carbonate*	513-79-1	0.010
42	Cobalt(II) diacetate*	71-48-7	0.010
43	Cobalt(II) dinitrate*	10141-05-6	0.010
44	Cobalt(II) sulphate*	10124-43-3	0.010
45	1,2,3-trichloropropane	96-18-4	0.050
46	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	0.050
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	0.050
48	1-Methyl-2-pyrrolidone (NMP)	872-50-4	0.050
49	2-ethoxyethyl acetate	111-15-9	0.050
50	Hydrazine	302-01-2, 7803-57-8	0.050
51	Strontium chromate*	7789-06-2	0.010
52	1,2-dichloroethane	107-06-2	0.050
53	2,2'-dichloro-4,4'-methylenedianiline	101-14-4	0.050
54	2-Methoxyaniline, o-Anisidine	90-04-0	0.050
55	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	0.050
56	Aluminosilicate Refractory Ceramic Fibres*	---	0.010
57	Arsenic acid*	7778-39-4	0.010
58	Bis(2-methoxyethyl) ether	111-96-6	0.050
59	Bis(2-methoxyethyl) phthalate	117-82-8	0.050
60	Calcium arsenate*	7778-44-1	0.010
61	Dichromium tris(chromate) *	24613-89-6	0.010

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
62	Formaldehyde, oligomeric reaction products with aniline	25214-70-4	0.050
63	Lead diazide, Lead azide*	13424-46-9	0.010
64	Lead dipicrate*	6477-64-1	0.010
65	Lead styphnate*	15245-44-0	0.010
66	N,N-dimethylacetamide	127-19-5	0.050
67	Pentazinc chromate octahydroxide*	49663-84-5	0.010
68	Phenolphthalein	77-09-8	0.050
69	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	0.010
70	Trilead diarsenate*	3687-31-8	0.010
71	Zirconia Aluminosilicate Refractory Ceramic Fibres*	---	0.010
72	[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	0.050
73	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)§	548-62-9	0.050
74	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	112-49-2	0.050
75	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	110-71-4	0.050
76	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	0.050
77	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol§	561-41-1	0.050
78	Diboron trioxide*	1303-86-2	0.010
79	Formamide	75-12-7	0.050
80	Lead(II) bis(methanesulfonate) *	17570-76-2	0.010

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
81	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	0.050
82	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	0.050
83	α,α -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)§	6786-83-0	0.050
84	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β -TGIC)	59653-74-6	0.050
85	[Phthalato(2-)]dioxotrilead*	69011-06-9	0.010
86	1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	84777-06-0	0.050
87	1,2-diethoxyethane	629-14-1	0.050
88	1-bromopropane (n-propyl bromide)	106-94-5	0.050
89	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	0.050
90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated (covering well-defined substances and UVCB substances, polymers and homologues)	---	0.050
91	4,4'-methylenedi-o-toluidine	838-88-0	0.050
92	4,4'-oxydianiline and its salts	101-80-4	0.050
93	4-aminoazobenzene	60-09-3	0.050
94	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	0.050
95	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
96	6-methoxy-m-toluidine (p-cresidine)	120-71-8	0.050

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
97	Acetic acid, lead salt, basic*	51404-69-4	0.010
98	Biphenyl-4-ylamine	92-67-1	0.050
99	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	1163-19-5	0.050
100	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	---	0.050
101	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	123-77-3	0.050
102	Dibutyltin dichloride (DBTC)	683-18-1	0.050
103	Diethyl sulphate	64-67-5	0.050
104	Diisopentyl phthalate	605-50-5	0.050
105	Dimethyl sulphate	77-78-1	0.050
106	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	0.050
107	Dioxobis(stearato)trilead*	12578-12-0	0.010
108	Fatty acids, C16-18, lead salts*	91031-62-8	0.010
109	Furan	110-00-9	0.050
110	Henicosaflluoroundecanoic acid	2058-94-8	0.050
111	Heptacosaflluorotetradecanoic acid	376-06-7	0.050
112	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	---	0.050
113	Lead bis(tetrafluoroborate) *	13814-96-5	0.010
114	Lead cyanamidate*	20837-86-9	0.010
115	Lead dinitrate*	10099-74-8	0.010
116	Lead monoxide (lead oxide) *	1317-36-8	0.010
117	Lead oxide sulfate*	12036-76-9	0.010

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
118	Orange lead (lead tetroxide) *	1314-41-6	0.010
119	Lead titanium trioxide*	12060-00-3	0.010
120	Lead titanium zirconium oxide*	12626-81-2	0.010
121	Methoxyacetic acid	625-45-6	0.050
122	Methyloxirane (Propylene oxide)	75-56-9	0.050
123	N,N-dimethylformamide	68-12-2	0.050
124	N-methylacetamide	79-16-3	0.050
125	N-pentyl-isopentylphthalate	776297-69-9	0.050
126	o-aminoazotoluene	97-56-3	0.050
127	o-toluidine	95-53-4	0.050
128	Pentacosafuorotridecanoic acid	72629-94-8	0.050
129	Pentalead tetraoxide sulphate*	12065-90-6	0.010
130	Pyrochlore, antimony lead yellow*	8012-00-8	0.010
131	Silicic acid, barium salt, lead-doped*	68784-75-8	0.010
132	Silicic acid, lead salt*	11120-22-2	0.010
133	Sulfurous acid, lead salt, dibasic*	62229-08-7	0.010
134	Tetraethyllead*	78-00-2	0.010
135	Tetralead trioxide sulphate*	12202-17-4	0.010
136	Tricosafuorododecanoic acid	307-55-1	0.050
137	Trilead bis(carbonate) dihydroxide*	1319-46-6	0.010
138	Trilead dioxide phosphonate*	12141-20-7	0.010

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
139	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
140	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	0.050
141	Cadmium oxide*	1306-19-0	0.010
142	Cadmium	7440-43-9	0.010
143	Dipentyl phthalate (DPP)	131-18-0	0.050
144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	0.050
145	Cadmium sulphide*	1306-23-6	0.010
146	Diethyl phthalate	84-75-3	0.050
147	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	0.050
148	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6-(phenylazo)naphthalene-2,7-di sulphonate (C.I. Direct Black 38)	1937-37-7	0.050
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	0.050
150	Lead di(acetate) *	301-04-2	0.010
151	Triethyl phosphate	25155-23-1	0.050
152	1,2-Benzenedicarboxylic acid, diethyl ester, branched and linear	68515-50-4	0.050

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
153	Cadmium chloride*	10108-64-2	0.010
154	Sodium perborate, perboric acid, sodium salt*	---	0.010
155	Sodium peroxometaborate*	7632-04-4	0.010
156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	0.050
157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	0.050
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	0.050
159	Cadmium fluoride*	7790-79-6	0.010
160	Cadmium sulphate*	10124-36-4, 31119-53-6	0.010
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
162	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)	---	0.050
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
164	1,3-propanesultone	1120-71-4	0.050
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	0.050

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	0.050
167	Nitrobenzene	98-95-3	0.050
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	---	0.050
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	0.050
170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	0.050
171	4-heptylphenol, branched and linear	---	0.050
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	---	0.050
173	P-(1,1-dimethylpropyl)phenol	80-46-6	0.050
174	Perfluorohexane-1-sulfonic acid and its salts (PFHxS)	---	0.050
175	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloro pentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	---	0.050
176	Benz[a]anthracene	56-55-3	0.050
177	Cadmium nitrate*	10325-94-7	0.010
178	Cadmium carbonate *	513-78-0	0.010
179	Cadmium hydroxide*	21041-95-2	0.010
180	Chrysene	218-01-9	0.050
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]	---	0.050
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	0.050
183	Benzo[ghi]perylene	191-24-2	0.050

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
184	Decamethylcyclopentasiloxane (D5)	541-02-6	0.050
185	Dicyclohexyl phthalate (DCHP)	84-61-7	0.050
186	Disodium octaborate*	12008-41-2	0.010
187	Dodecamethylcyclohexasiloxane(D6)	540-97-6	0.050
188	Ethylenediamine	107-15-3	0.050
189	Lead	7439-92-1	0.005
190	Octamethylcyclotetrasiloxane (D4)	556-67-2	0.050
191	Terphenyl hydrogenated	61788-32-7	0.050
192	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8	0.050
193	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	0.050
194	Benzo[k]fluoranthene	207-08-9	0.050
195	Fluoranthene	206-44-0	0.050
196	Phenanthrene	85-01-8	0.050
197	Pyrene	129-00-0	0.050
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
199	2-methoxyethyl acetate	110-49-6	0.050
200	4-tert-butylphenol	98-54-4	0.050
201	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	---	0.050
202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	0.050
203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	0.050
204	Diisohexyl phthalate	71850-09-4	0.050
205	Perfluorobutane sulfonic acid (PFBS) and its salts	---	0.050

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
206	1-vinylimidazole	1072-63-5	0.050
207	2-methylimidazole	693-98-1	0.050
208	Butyl 4-hydroxybenzoate(Butylparaben)	94-26-8	0.050
209	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	0.050
210	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	0.050
211	Diocetyl tin 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	---	0.050
212	1,4-dioxane	123-91-1	0.050
213	2,2-bis(bromomethyl)propane-1,3-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)	---	0.050
214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	---	0.050
215	4,4'-(1-methylpropylidene)bisphenol	77-40-7	0.050
216	Glutaral	111-30-8	0.050
217	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]	---	0.050
218	Orthoboric acid, sodium salt*	---	0.010
219	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)	---	0.050

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

No.	Substance name	CAS No.	Reporting Limit (%)
220	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	---	0.050
221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	0.050
222	S-(tricyclo[5.2.1.0'2,6]deca-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255881-94-8	0.050
223	Tris(2-methoxyethoxy)vinylsilane	1067-53-4	0.050
224	N-(hydroxymethyl)acrylamide	924-42-5	0.050

2. 1 Substances to propose as Substances of Very High Concern(SVHC):

No.	Substance name	CAS No.	Reporting Limit (%)
1	Resorcinol	108-46-3	0.050

Annex 2 - REACH obligation:

1. Concerning article(s):

Communication:

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 in the Candidate List.

Notification:

In accordance with Regulation (EC) No 1907/2006, any EU 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 (a) the substance in the Candidate List is present in those articles in quantities totaling over one tonne per producer or importer per year; and (b) the substance in the Candidate List is present in those articles above a concentration of 0.1% weight by weight (w/w).

GUANGZHOU GRG METROLOGY & TEST CO., LTD.

Address: No.31 Nanxiang Second Road, Science City, Huangpu District, Guangzhou, China
Tel: 4006020999 Fax: +86-020-38698685 Website: <http://www.grgtest.com>

TEST REPORT

CheckCode:256417
Report No.:C202210134069E

2. 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.

3. Concerning substance and preparation:

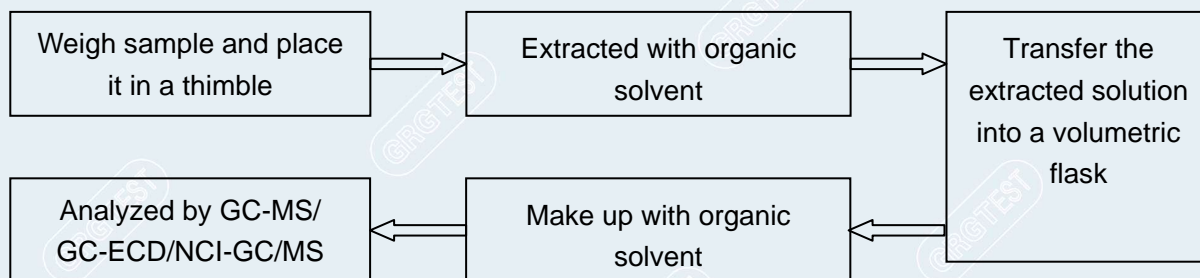
If a SVHC is found over 0.1% (w/w) and/or the specific concentration limit which is set in Regulation (EC) No 1272/2008 and its amendments, client is suggested to prepare a Safety Data Sheet (SDS) against the SVHC to comply with the supply chain communication obligation under Regulation (EC) No 1907/2006,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

- a substance that is classified as hazardous under the CLP Regulation (EC) No 1272/2008.
- a mixture that is classified as hazardous under the CLP Regulation (EC) No 1272/2008, when it contains a substance with concentration equal to, or greater than the classification limit as set in Regulation (EC) No. 1272/2008; or
- a mixture is not classified as hazardous under the CLP Regulation (EC) No 1272/2008, but contains either:
 - (a) a substance posing human health or environmental hazards in an individual concentration of $\geq 1\%$ by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures) or $\geq 0.2\%$ by volume for gaseous mixtures; or
 - (b) a substance that is PBT, or vPvB in an individual concentration of $\geq 0.1\%$ by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures); or
 - (c) a substance on the SVHC candidate list (for reasons other than those listed above), in an individual concentration of $\geq 0.1\%$ by weight for non-gaseous mixtures; or
 - (d) a substance for which there are Europe-wide workplace exposure limits.

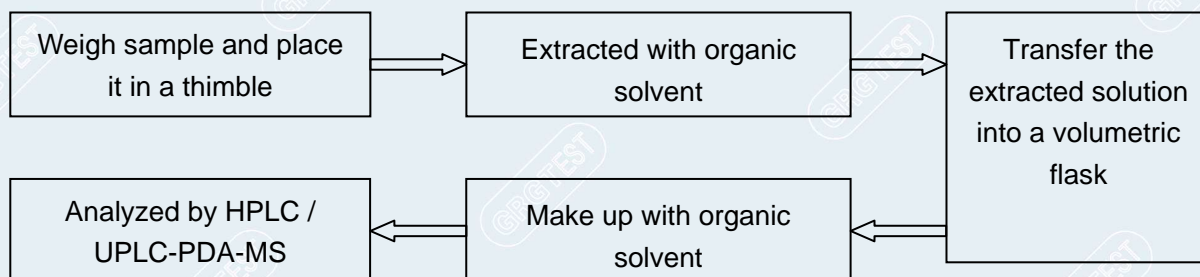
TEST REPORT

CheckCode:256417
Report No.:C202210134069E

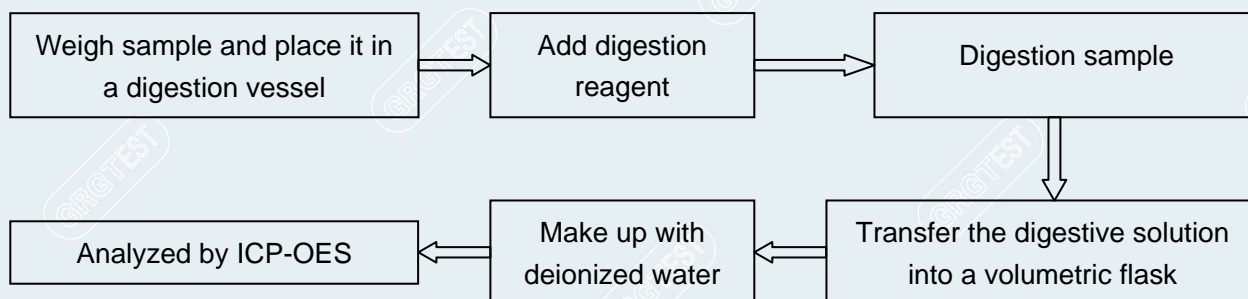
Test Process (1):



Test Process (2):

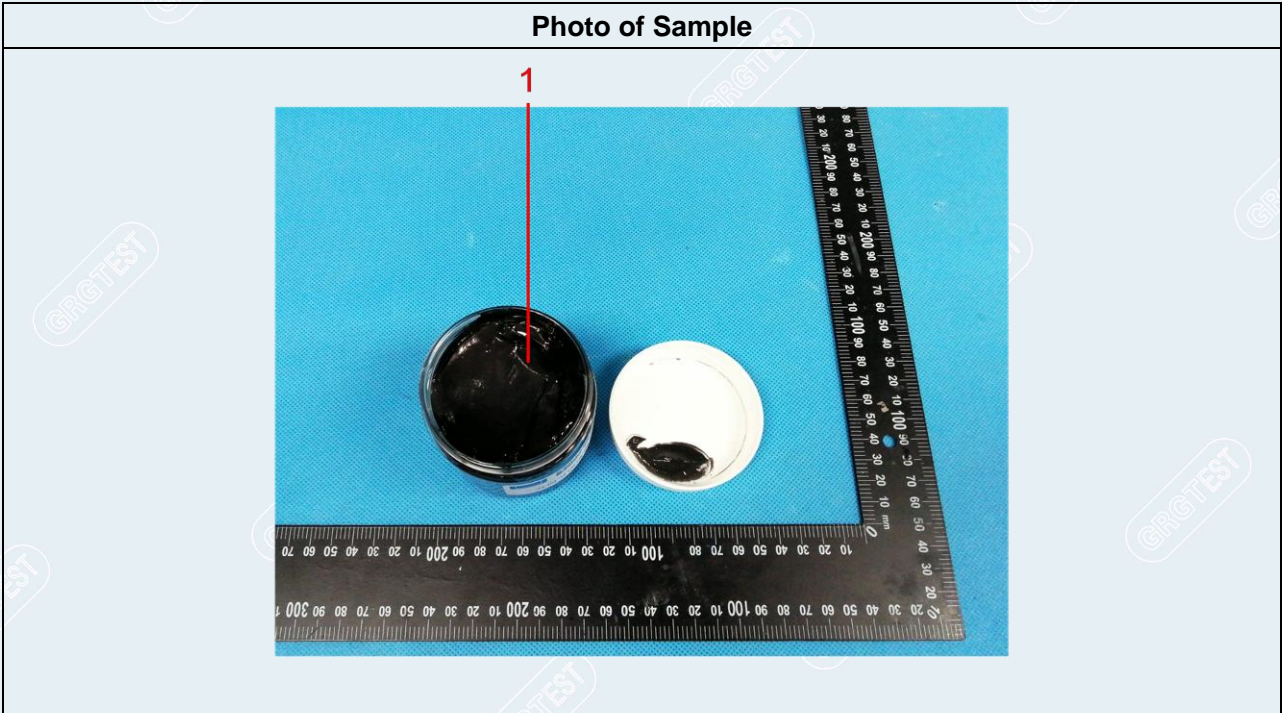


Test Process (3):



TEST REPORT

CheckCode:256417
Report No.:C202210134069E



-----End of Report-----