

TEST REPORT

<u>APPLICANT</u>	: JINGDONG RUBBER CO., LTD
<u>ADDRESS</u>	: North Ring Road, Renqiu City, Hebei province, China
<u>SAMPLE DESCRIPTION</u>	: NR/SBR RUBBER SHEET
<u>SAMPLE RECEIVED DATE</u>	: 07-Mar-2019
<u>TURN AROUND TIME</u>	: 07-Mar-2019 to 14-Mar-2019
<u>TEST REQUESTED</u>	: According to European Commission Regulation EC (No)1907/2006 (REACH), to test the content of substances which have been incorporated into Candidate List of Substances of Very High Concern for Authorisation till Jan 15, 2019. https://echa.europa.eu/candidate-list-table
<u>TEST METHOD</u>	: In-house method with reference to EPA 3052, EPA 6010C, IEC 62321, EPA 3550C, EPA 8270E, EPA 8321B, EN 14362, ISO 17353 and AfPS GS 2014:01 PAK.
<u>TEST RESULT</u>	: Refer to next page(s)
<u>CONCLUSION</u>	: According to the specified scope and analytical techniques, concentrations of the substances are less than 0.1% in submitted sample.

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins Product Testing Service (Shanghai) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. If you happen to have any comments, please do it by sending email to info.sh@eurofins.com and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins Product Testing Service (Shanghai) Co., Ltd. If you happen to have any complaints, please do it by sending email to chinacomplaint@eurofins.com and referring to this report number.

Remark:

- (1) The chemical analysis of specified SVHC is performed by means of currently available analytical techniques against the list published by ECHA
<https://echa.europa.eu/candidate-list-table>
- (2) The interpretation to the definition of articles is referred from ECHA Guidance on requirements for substances in articles Version 2.0.
- (3) 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).
- (4) EU or EEA suppliers of articles which contain substances on the Candidate List in a concentration above 0.1% (w/w) have to provide sufficient information to allow safe use of the article to their customers or upon request, to a consumer within 45 days of the receipt of the request. This information must contain as a minimum the name of the substance.
- (5) If a SVHC is found over the reporting limit, 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.

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

Signed for and on behalf of
Eurofins Product Testing Service (Shanghai) Co., Ltd.



Joyce Liu
Lab Manager

SAMPLE PHOTO(S)



Overall



Non-metal

EFSH19030524-CG-01

TO BE CONTINUED

COMPONENT LIST

Component No.	Component	Sample No.
1	Black rubber block	Non-metal

TO BE CONTINUED

TEST RESULT

Seq.	Test Item(s)	CAS No.	MDL(%)	1	
				Result (% (w/w))	
				Tested Product	Per Article Weight
1	Anthracene	120-12-7	0.01	ND	ND
2	4,4'- Diaminodiphenylmethane (MDA)	101-77-9	0.01	ND	ND
3	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	0.01	ND	ND
4	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	25637-99-4, 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	0.01	ND	ND
5	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	0.01	ND	ND
6	Dibutyl phthalate(DBP)	84-74-2	0.01	ND	ND
7	Bis (2-ethylhexyl) phthalate (DEHP)	117-81-7	0.01	ND	ND
8	Benzyl butyl phthalate(BBP)	85-68-7	0.01	ND	ND
9	Cobalt dichloride*	7646-79-9	0.01	ND	ND
10	Bis(tributyltin)oxide(TBTO) **	56-35-9	0.01	ND	ND
11	Sodium dichromate*	7789-12-0, 10588-01-9	0.01	ND	ND
12	Lead hydrogen arsenate*	7784-40-9	0.01	ND	ND
13	Diarsenic trioxide*	1327-53-3	0.01	ND	ND
14	Diarsenic pentaoxide*	1303-28-2	0.01	ND	ND
15	Triethyl arsenate*	15606-95-8	0.01	ND	ND
16	Anthracene oil	90640-80-5	0.01	ND	ND
17	Anthracene oil, anthracene paste, distn. lights	91995-17-4	0.01	ND	ND
18	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	0.01	ND	ND
19	Anthracene oil, anthracene-low	90640-82-7	0.01	ND	ND
20	Anthracene oil, anthracene paste	90640-81-6	0.01	ND	ND
21	Pitch, coal tar, high temp.	65996-93-2	0.01	ND	ND

TO BE CONTINUED

TEST RESULT

Seq.	Test Item(s)	CAS No.	MDL(%)	1	
				Result (% (w/w))	
				Tested Product	Per Article Weight
22	Acrylamide	79-06-1	0.01	ND	ND
23	2,4-Dinitrotoluene	121-14-2	0.01	ND	ND
24	Diisobutyl phthalate	84-69-5	0.01	ND	ND
25	Tris(2-chloroethyl)phosphate	115-96-8	0.01	ND	ND
26	Lead chromate*	7758-97-6	0.01	ND	ND
27	Lead chromate molybdate sulphate red(C.I. Pigment Red 104)*	12656-85-8	0.01	ND	ND
28	Lead sulfochromate yellow (C.I. Pigment Yellow 34)*	1344-37-2	0.01	ND	ND
29	Trichloroethylene	79-01-6	0.01	ND	ND
30	Boric acid*	10043-35-3, 11113-50-1	0.01	ND	ND
31	Disodium tetraborate, anhydrous*	1303-96-4, 1330-43-4, 12179-04-3	0.01	ND	ND
32	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	0.01	ND	ND
33	Sodium chromate*	7775-11-3	0.01	ND	ND
34	Potassium chromate*	7789-00-6	0.01	ND	ND
35	Ammonium dichromate*	7789-09-5	0.01	ND	ND
36	Potassium dichromate*	7778-50-9	0.01	ND	ND
37	Chromium trioxide*	1333-82-0	0.01	ND	ND
38	2-Ethoxyethanol	110-80-5	0.01	ND	ND
39	2-Methoxyethanol	109-86-4	0.01	ND	ND
40	Cobalt(II) diacetate*	71-48-7	0.01	ND	ND
41	Cobalt (II) carbonate*	513-79-1	0.01	ND	ND
42	Cobalt (II) dinitrate*	10141-05-6	0.01	ND	ND
43	Cobalt (II) sulphate*	10124-43-3	0.01	ND	ND

TO BE CONTINUED

TEST RESULT

Seq.	Test Item(s)	CAS No.	MDL(%)	1	
				Result (% (w/w))	
				Tested Product	Per Article Weight
44	Acids generated from chromium trioxide and their oligomers. Group containing: Chromic acid, Dichromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid*	7738-94-5, 13530-68-2	0.01	ND	ND
45	2-Ethoxyethyl acetate	111-15-9	0.01	ND	ND
46	Strontium chromate*	7789-06-2	0.01	ND	ND
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	0.01	ND	ND
48	Hydrazine	7803-57-8 302-01-2	0.01	ND	ND
49	1-methyl-2-pyrrolidone(NMP)	872-50-4	0.01	ND	ND
50	1,2,3-trichloropropane	96-18-4	0.01	ND	ND
51	1, 2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	0.01	ND	ND
52	Calcium arsenate*	7778-44-1	0.01	ND	ND
53	Bis(2-methoxyethyl) ether	111-96-6	0.01	ND	ND
54	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	0.01	ND	ND
55	Lead dipicrate*	6477-64-1	0.01	ND	ND
56	N,N-dimethylacetamide	127-19-5	0.01	ND	ND
57	Arsenic acid*	7778-39-4	0.01	ND	ND
58	2-Methoxyaniline; o-Anisidine	90-04-0	0.01	ND	ND
59	Trilead diarsenate*	3687-31-8	0.01	ND	ND
60	1,2-dichloroethane	107-06-2	0.01	ND	ND
61	Pentazinc chromate octahydroxide*	49663-84-5	0.01	ND	ND
62	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	0.01	ND	ND
63	Formaldehyde, oligomeric reaction products with aniline	25214-70-4	0.01	ND	ND
64	Bis(2-methoxyethyl) phthalate	117-82-8	0.01	ND	ND
65	Lead diazide, Lead azide*	13424-46-9	0.01	ND	ND

TO BE CONTINUED

TEST RESULT

Seq.	Test Item(s)	CAS No.	MDL(%)	1	
				Result (% (w/w))	
				Tested Product	Per Article Weight
66	Lead styphnate*	15245-44-0	0.01	ND	ND
67	2,2'-dichloro-4,4'-methylenedianiline	101-14-4	0.01	ND	ND
68	Phenolphthalein	77-09-8	0.01	ND	ND
69	Dichromium tris(chromate)*	24613-89-6	0.01	ND	ND
70	Aluminosilicate Refractory Ceramic Fibres***	--	0.01	ND	ND
71	Zirconia Aluminosilicate Refractory Ceramic Fibres***	--	0.01	ND	ND
72	1,2-bis (2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	0.01	ND	ND
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	0.01	ND	ND
74	Diboron trioxide*	1303-86-2	0.01	ND	ND
75	Formamide	75-12-7	0.01	ND	ND
76	Lead (II) bis (methanesulfonate)*	17570-76-2	0.01	ND	ND
77	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazina ne-2,4,6-trione (TGIC)	2451-62-9	0.01	ND	ND
78	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	0.01	ND	ND
79	4,4'-bis (dimethylamino) benzophenone (Michler's ketone)	90-94-8	0.01	ND	ND
80	N, N, N', N' -tetramethyl -4,4' -methylenedianiline (Michler's base)	101-61-1	0.01	ND	ND
81	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)****	548-62-9	0.01	ND	ND
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	0.01	ND	ND
83	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)****	6786-83-0	0.01	ND	ND
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol****	561-41-1	0.01	ND	ND
85	Bis(pentabromophenyl) ether (decabromodiphenylether; DecaBDE)	1163-19-5	0.01	ND	ND

TO BE CONTINUED

TEST RESULT

Seq.	Test Item(s)	CAS No.	MDL(%)	1	
				Result (% (w/w))	
				Tested Product	Per Article Weight
86	Pentacosafluorotridecanoic acid	72629-94-8	0.01	ND	ND
87	Tricosaf luorododecanoic acid	307-55-1	0.01	ND	ND
88	Henicosaf luoroundecanoic acid	2058-94-8	0.01	ND	ND
89	Heptacosaf luorotetradecanoic acid	376-06-7	0.01	ND	ND
90	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))(ADCA)	123-77-3	0.01	ND	ND
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	0.01	ND	ND
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	0.01	ND	ND
93	4-Nonylphenol, branched and linear	--	0.01	ND	ND
94	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	--	0.01	ND	ND
95	Methoxyacetic acid	625-45-6	0.01	ND	ND
96	N,N-dimethylformamide	68-12-2	0.01	ND	ND
97	Dibutyltin dichloride (DBTC)	683-18-1	0.01	ND	ND
98	Lead monoxide (Lead oxide)*	1317-36-8	0.01	ND	ND
99	Orange lead (Lead tetroxide)*	1314-41-6	0.01	ND	ND
100	Lead bis(tetrafluoroborate)*	13814-96-5	0.01	ND	ND
101	Trilead bis(carbonate)dihydroxide*	1319-46-6	0.01	ND	ND
102	Lead titanium trioxide*	12060-00-3	0.01	ND	ND
103	Lead titanium zirconium oxide*	12626-81-2	0.01	ND	ND
104	Silicic acid, lead salt*	11120-22-2	0.01	ND	ND
105	Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped*	68784-75-8	0.01	ND	ND
106	1-bromopropane (n-propyl bromide)	106-94-5	0.01	ND	ND

TO BE CONTINUED

TEST RESULT

Seq.	Test Item(s)	CAS No.	MDL(%)	1	
				Result (% (w/w))	
				Tested Product	Per Article Weight
107	Methyloxirane (Propylene oxide)	75-56-9	0.01	ND	ND
108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	0.01	ND	ND
109	Diisopentylphthalate (DIPP)	605-50-5	0.01	ND	ND
110	N-pentyl-isopentylphthalate	776297-69-9	0.01	ND	ND
111	1,2-diethoxyethane	629-14-1	0.01	ND	ND
112	Acetic acid, lead salt, basic*	51404-69-4	0.01	ND	ND
113	Lead oxide sulfate*	12036-76-9	0.01	ND	ND
114	[Phthalato(2-)]dioxotrilead*	69011-06-9	0.01	ND	ND
115	Dioxobis(stearato)trilead*	12578-12-0	0.01	ND	ND
116	Fatty acids, C16-18, lead salts*	91031-62-8	0.01	ND	ND
117	Lead cyanamidate*	20837-86-9	0.01	ND	ND
118	Lead dinitrate*	10099-74-8	0.01	ND	ND
119	Pentalead tetraoxide sulphate*	12065-90-6	0.01	ND	ND
120	Pyrochlore, antimony lead yellow*	8012-00-8	0.01	ND	ND
121	Sulfurous acid, lead salt, dibasic*	62229-08-7	0.01	ND	ND
122	Tetraethyllead*	78-00-2	0.01	ND	ND
123	Tetralead trioxide sulphate*	12202-17-4	0.01	ND	ND
124	Trilead dioxide phosphonate*	12141-20-7	0.01	ND	ND
125	Furan	110-00-9	0.01	ND	ND
126	Diethyl sulphate	64-67-5	0.01	ND	ND
127	Dimethyl sulphate	77-78-1	0.01	ND	ND
128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	0.01	ND	ND
129	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	0.01	ND	ND
130	4,4'-methylenedi-o-toluidine	838-88-0	0.01	ND	ND

TO BE CONTINUED

TEST RESULT

Seq.	Test Item(s)	CAS No.	MDL(%)	1	
				Result (% (w/w))	
				Tested Product	Per Article Weight
131	4,4'-oxydianiline and its salts	-	0.01	ND	ND
132	4-aminoazobenzene	60-09-3	0.01	ND	ND
133	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	0.01	ND	ND
134	6-methoxy-m-toluidine (p-cresidine)	120-71-8	0.01	ND	ND
135	Biphenyl-4-ylamine	92-67-1	0.01	ND	ND
136	o-aminoazotoluene	97-56-3	0.01	ND	ND
137	o-toluidine	95-53-4	0.01	ND	ND
138	N-methylacetamide	79-16-3	0.01	ND	ND
139	Cadmium	7440-43-9	0.01	ND	ND
140	Cadmium oxide*	1306-19-0	0.01	ND	ND
141	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	0.01	ND	ND
142	Pentadecafluorooctanoic acid (PFOA)	335-67-1	0.01	ND	ND
143	Dipentyl phthalate (DPP)	131-18-0	0.01	ND	ND
144	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]	--	0.01	ND	ND
145	Cadmium sulphide*	1306-23-6	0.01	ND	ND
146	Dihexyl phthalate	84-75-3	0.01	ND	ND
147	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis (azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	0.01	ND	ND

TO BE CONTINUED

TEST RESULT

Seq.	Test Item(s)	CAS No.	MDL(%)	1	
				Result (% (w/w))	
				Tested Product	Per Article Weight
148	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	0.01	ND	ND
149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	0.01	ND	ND
150	Lead di(acetate)*	301-04-2	0.01	ND	ND
151	Trixylyl phosphate	25155-23-1	0.01	ND	ND
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	0.01	ND	ND
153	Cadmium chloride*	10108-64-2	0.01	ND	ND
154	Sodium perborate; perboric acid, sodium salt*	15120-21-5 11138-47-9	0.01	ND	ND
155	Sodium peroxometaborate*	7632-04-4	0.01	ND	ND
156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylph enol (UV-328)	25973-55-1	0.01	ND	ND
157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	0.01	ND	ND
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia -4-stannatetradecanoate (DOTE)	15571-58-1	0.01	ND	ND
159	Cadmium fluoride*	7790-79-6	0.01	ND	ND
160	Cadmium sulphate*	10124-36-4; 31119-53-6	0.01	ND	ND
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-oxoeth yl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-st annatetradecanoate (reaction mass of DOTE and MOTE)	--	0.01	ND	ND
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	0.01	ND	ND

TO BE CONTINUED

TEST RESULT

Seq.	Test Item(s)	CAS No.	MDL(%)	1	
				Result (% (w/w))	
				Tested Product	Per Article Weight
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]	-	0.01	ND	ND
164	1,3-propanesultone	1120-71-4	0.01	ND	ND
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	0.01	ND	ND
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	0.01	ND	ND
167	Nitrobenzene	98-95-3	0.01	ND	ND
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	0.01	ND	ND
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	0.01	0.02	0.02
170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	0.01	ND	ND
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]	--	0.01	ND	ND
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 3830-45-3 3108-42-7	0.01	ND	ND
173	p-(1,1-Dimethylpropyl)phenol	80-46-6	0.01	ND	ND
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	--	0.01	ND	ND
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 ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	0.01	ND	ND
176	Benz[a]anthracene	56-55-3 1718-53-2	0.01	0.01	0.01
177	Cadmium nitrate*	10325-94-7 10022-68-1	0.01	ND	ND

TO BE CONTINUED

TEST RESULT

Seq.	Test Item(s)	CAS No.	MDL(%)	1	
				Result (% (w/w))	
				Tested Product	Per Article Weight
178	Cadmium carbonate*	513-78-0	0.01	ND	ND
179	Cadmium hydroxide*	21041-95-2	0.01	ND	ND
180	Chrysene	218-01-9	0.01	0.02	0.02
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]	-	0.01	ND	ND
182	Octamethylcyclotetrasiloxane (D4)	556-67-2	0.01	ND	ND
183	Decamethylcyclopentasiloxane (D5)	541-02-6	0.01	ND	ND
184	Dodecamethylcyclohexasiloxane (D6)	540-97-6	0.01	ND	ND
185	Lead	7439-92-1	0.01	ND	ND
186	Disodium octaborate*	12008-41-2	0.01	ND	ND
187	Benzo[ghi]perylene	191-24-2	0.01	0.02	0.02
188	Terphenyl hydrogenated	61788-32-7	0.01	ND	ND
189	Ethylenediamine (EDA)	107-15-3	0.01	ND	ND
190	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	0.01	ND	ND
191	Dicyclohexyl phthalate (DCHP)	84-61-7	0.01	ND	ND
192	Pyrene	129-00-0; 1718-52-1	0.01	ND	ND
193	Phenanthrene	85-01-8	0.01	ND	ND
194	Fluoranthene	206-44-0; 93951-69-0	0.01	ND	ND
195	Benzo[k]fluoranthene	207-08-9	0.01	ND	ND
196	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	0.01	ND	ND
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8	0.01	ND	ND

TO BE CONTINUED

TEST RESULT

- Remark**
- 1)*** Calculated concentration of cobalt dichloride, cobalt(II) sulphate, cobalt(II) dinitrate, cobalt(II) carbonate and cobalt(II) diacetate is based on the identified heavy metal and anion result. Calculated concentration of diarsenic pentoxide, diarsenic trioxide, lead hydrogen arsenate, triethyl arsenate, chromium trioxide, sodium dichromate, lead chromate, sodium chromate, potassium chromate, ammonium dichromate, potassium dichromate, lead chromate molybdate sulfate red, lead sulfochromate yellow, acids generated from chromium trioxide and their oligomers, strontium chromate, pentazinc chromate octahydroxide, potassium hydroxyoctaoxidizincatedichromate, lead bis(tetrafluoroborate), acetic acid, lead salt, basic, trilead bis(carbonate)dihydroxide, lead oxide sulfate (basic lead sulfate), [phthalato(2-)]dioxotrilead, dioxobis(stearato)trilead, fatty acids, C16-18, lead salts, dichromium tris(chromate), lead dipicrate, lead styphnate, lead dinitrate, lead oxide (lead monoxide), lead tetroxide (orange lead), lead titanium trioxide, lead titanium zirconium oxide, pentalead tetraoxide sulphate, pyrochlore, antimony lead yellow, silicic acid, barium salt, lead-doped, sulfurous acid, lead salt, dibasic, silicic acid, lead salt, tetraethyllead, tetralead trioxide sulphate, trilead dioxide phosphonate, lead diazide, lead azide, lead di(acetate), calcium arsenate, arsenic acid, cadmium chloride, cadmium oxide, cadmium sulphide, cadmium fluoride, cadmium sulphate, cadmium nitrate, lead(II) bis(methanesulfonate), diboron trioxide, cadmium carbonate, cadmium hydroxide, trilead diarsenate, lead cyanamidate are based on the identified heavy metal result. Boric acid, disodium tetraborate, anhydrous and tetraboron disodium heptaoxide, sodium peroxometaborate, sodium perborate; perboric acid, sodium salt, disodium octaborate are based on the identified result of boron and sodium result. The identities of above metal substances present in the article have to be further confirmed.
- 2)**** Concentration of bis(tributyltin)oxide, TBTO is reported as tributyltin, TBT. The result is a screening test of TBTO and can cover TBTO and other salts under current technologies. Further investigation is needed to have the exact amount of TBTO;
- 3)***** Calculated concentration of Aluminosilicate Refractory Ceramic Fibres; Zirconia Aluminosilicate Refractory Ceramic Fibres is based on the identified heavy metal result and confirmation by microscope;
- 4) ******The substance does only fulfil the criteria of REACH Art. 57 (a) if it contains Michler's ketone (CAS Number: 90-94-8) or Michler's base (CAS Number: 101-61-1) in a concentration $\geq 0.1\%$ (weight / weight);
- 5)** ND = Not detected, less than MDL
- 6)** MDL = Method Detection Limit

END OF THE REPORT