

# **Product Specific Information Document**

Product name: Fitzroy
Item code: FI
Barcode: N/A
CE Marking: N/A
MDR Risk Classification: Riskclass I

Product summary: Fitzroy 1,2 - 1,4mm

Size / Contents product: 14-18 sqft
Packaging size: hide
Packaging unit: per hide

Color: F080, F081, F083 Thickness: 1,2 - 1,4mm

Shorevalue: N/A

Implementation: non-perforated Storage advise: not in direct sunlight

Maintenance advise: This leather can be cleaned with a mild, non alcoholic, cleaning substance

Sterilasation advise: N/A
Manufacturing date: N/A
Shelf life: N/A



# **DECLARATION OF CONFORMITY'**

The undersigned
C.J. Maas – Leder LEFA BV. / Medical Leather
In reference
To the REACH Regulation 1907/2006/CE
Concerning the Registration, Evaluation, Authorization
And the restriction of chemical substances

#### **DECLARES THAT**

- Our company purchases and sells foam sheets through the transformation of polymers, mineral fillers, pigments and chemicals. Therefore, as a user, our company is not bound to any registration
- According to the REACH Regulation polymers are exempted from registration (article 2) as well as most of the raw materials used.
- Through the raw material suppliers and sheet suppliers, we were able to ascertain compliance with the REACH legislation. In fact, the chemical manufacturers, where provided, have taken steps as for regular registration.
- With regard to the presence of hazardous substances (SVHC) mentioned in **the last list published by ECHA on 25/06/2020** we declare that our products, after curing, as supplied by us, has no hint of SVHC in a concentration above the threshold limit of 0.1%..

Pieve del Cairo, 22/07/2020

REACH Responsible Pieter Maas



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#### MEDICAL LEATHER

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

Product Name : Fitzroy, Hudson, OB, Spree, Xuquer

Color : (1)Chocolate, (2)Night, (3)Wheat, (4)Beige, (5)Parline

P.O. / Ref No. : /

End Use : Shoes

Buyer : /

Country of Origin : Pakistan
Country of Destination : Worldwide
Job Number : 1842102209
Sample Number : 1842004597

Sample Submitted By : SGS Pakistan (Private) Limited

Date of Sample Received : May 21, 2018

Testing Period : May 21, 2018 to May 25, 2018

Test Requested :

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

 One hundred and eighty one (181) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before January 15, 2018 regarding Regulation (EC) No 1907/2006 concerning the REACH.

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

Summary:

According to the specified scope and analytical techniques, concentrations of tested SVHC PASS

This test report replaces the original one KE/2018/51402, The original test report KE/2018/51402 was invalid.

Ray Chang Ph.D.

Signed for and on behalf of

**SGS Taiwan Limited** 

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#### Remark:

- 1. The chemical analysis of specified SVHC is performed by means of currently available analytical techniques against the following SVHC related documents published by ECHA:
  - <a href="http://echa.europa.eu/web/guest/candidate-list-table">http://echa.europa.eu/web/guest/candidate-list-table</a> (Candidate list)

The lists are under evaluation by ECHA and may subject to change in the future.

- 2. 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).
- 3. 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.
- 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.

#### **Test Sample:**

#### Sample Description:

Sample	Group	•	Component Description
No.	No.	No.	
Α	1	1	Chocolate Colored Leather
В	1	2	Night (Navy) Leather
С	1	3	Wheat Colored Leather
D	1	4	Beige Leather
Е	1	5	Parline (Pink) Leather

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#### **Test Method:**

SGS In-House method - Analyzed by ICP-OES, GC-MS, GC-ECD, GC-FPD, UV-VIS, HPLC-DAD, HPLC-MS, UPLC-MSMS and colorimetric method.

Test Result (per test group):

Substance Name	Concentration (%)
Substance Name	Group 1
All tested SVHC	n.d.

#### Notes:

- 1. RL = Reporting Limit. All RL are based on homogenous material n.d. = Not detected (lower than RL), n.d. is denoted on the SVHC substance.
- 2. \* The test result is based on the calculation of selected element(s) / marker(s) and to the worst-case scenario. For detail information, please refer to the SGS REACH website:

http://www.sgs.com/en/Consumer-Goods-Retail/Toys-and-Juvenile-Products/Toys/REACH/Management-of-SVHC.aspx

The client is advised to review the chemical formulation to ascertain above metal substances present in the article.

RL = 0.01% is evaluated for element (i.e. aluminum, antimony, arsenic, barium, boron, cadmium, calcium, chromium, chromium (VI), cobalt, lead, potassium, titanium, silicon, sodium, strontium, zinc and zirconium respectively), except molybdenum RL = 0.001%

- 3. The table above only shows detected SVHC, and SVHC that below RL are not reported. Please refer to Appendix for the full list of tested SVHC.
- 4. Test result that shown as per test group is the actual concentration from laboratory testing. The test result is calculated by minimum sample weight. Confirmation testing is recommended as to understand the exact content of SVHC in each individual component.

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Sample photo:

# KE/2018/51402



SGS authenticate the photo on original report only

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

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#### **Appendix**

No.	Substance Name	CAS No./ EC No.	RL (%)	No.	Substance Name	CAS No./ EC No.	RL (%)			
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Oct 28, 2008           1         4,4'-Diaminodiphenylmethane (MDA)         101-77-9/202-974-4         0.100         2         5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)         81-15-2/201-329-4         0.100           3         Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)         85535-84-8/287-476-5         0.100         4         Anthracene         120-12-7/204-371-1         0.100           5         Benzyl butyl phthalate (BBP)         85-68-7/201-622-7         0.100         6         Bis(2-ethylhexyl)phthalate (DEHP)         117-81-7/204-211-0         0.100           7         Bis(tributyltin)oxide (TBTO)         56-35-9/200-268-0         0.100         8         Cobalt dichloride*         7646-79-9/231-589-4         0.010           9         Diarsenic pentaoxide*         1303-28-2/215-116-9         0.010         10         Diarsenic trioxide*         1327-53-3/215-481-4         0.010           11         Dibutyl phthalate (DBP)         84-74-2/201-557-4         0.100         12         Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α-HBCDD, β-HBCDD), γ-HBCDD, γ-HBCDD, γ-HBCDD, γ-HBCDD, γ-134237-51-7/-; 134237-51-7/-; 134237-52-1/-7/-; 134237-52-1/-7/-; 134237-52-1/-7/-; 134237-52-1/-7/-										
1			0.100	2			0.100			
3			0.100	4	Anthracene		0.100			
5	Benzyl butyl phthalate (BBP)		0.100	6			0.100			
7	Bis(tributyltin)oxide (TBTO)		0.100	8	Cobalt dichloride*		0.010			
9	Diarsenic pentaoxide*		0.010	10	Diarsenic trioxide*		0.010			
11	Dibutyl phthalate (DBP)		0.100	12	(HBCDD) and all major diastereoisomers identified (α- HBCDD, β-HBCDD, γ-	247-148-4; 3194-55-6/ 221-695-9; (134237-50- 6/-; 134237-51-	0.100			
13	Lead hydrogen arsenate*	7784-40-9/ 232-064-2	0.010	14	Sodium dichromate*	7789-12-0 10588-01-9/ 234-190-3	0.010			
15	Triethyl arsenate*	15606-95-8/ 427-700-2	0.010							
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Jan	13, 2010				
16	2,4-Dinitrotoluene	121-14-2/ 204-450-0	0.100	17	Anthracene oil*	90640-80-5/ 292-602-7	0.100			
18	Anthracene oil, anthracene paste*	90640-81-6/ 292-603-2	0.100	19	Anthracene oil, anthracene paste, anthracene fraction*	91995-15-2/ 295-275-9	0.100			
20	Anthracene oil, anthracene paste; distn. Lights*	91995-17-4/ 295-278-5	0.100	21	Anthracene oil, anthracene-low*	90640-82-7/ 292-604-8	0.100			
22	Diisobutyl phthalate	84-69-5/ 201-553-2	0.100	23	Lead chromate molybdate sulfate red (C.I. Pigment Red 104)*	12656-85-8/ 235-759-9	0.010			
24	Lead chromate*	7758-97-6/ 231-846-0	0.010	25	Lead sulfochromate yellow (C.I. Pigment Yellow 34)*	1344-37-2/ 215-693-7	0.010			
26	Pitch, coal tar, high temp.*	65996-93-2/ 266-028-2	0.100	27	Tris(2-chloroethyl)phosphate	115-96-8/ 204-118-5	0.100			
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Ma	r 30, 2010	_			
28	Acrylamide	79-06-1/ 201-173-7	0.100							

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No.	Substance Name	CAS No./ EC No.	RL (%)	No.	Substance Name	CAS No./ EC No.	RL (%)
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Jun	18, 2010	
29	Ammonium dichromate*	7789-09-5/ 232-143-1	0.010	30	Boric acid*	10043-35-3/ 233-139-2; 11113-50-1/ 234-343-4	0.010
31	Disodium tetraborate, anhydrous*	1303-96-4 1330-43-4 12179-04-3/ 215-540-4	0.010	32	Potassium chromate*	7789-00-6/ 232-140-5	0.010
33	Potassium dichromate*	7778-50-9/ 231-906-6	0.010	34	Sodium chromate*	7775-11-3/ 231-889-5	0.010
35	Tetraboron disodium heptaoxide, hydrate*	12267-73-1/ 235-541-3	0.010	36	Trichloroethylene	79-01-6/ 201-167-4	0.100
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Dec	15, 2010	
37	2-Ethoxyethanol	110-80-5/ 203-804-1	0.100	38	2-Methoxyethanol	109-86-4/ 203-713-7	0.100
39	Acids generated from chromium trioxide and their oligomers: Chromic acid Dichromic acid Oligomers of chromic acid and dichromic acid*	7738-94-5/ 231-801-5; 13530-68-2/ 236-881-5	0.010	40	Chromium trioxide*	1333-82-0/ 215-607-8	0.010
41	Cobalt(II) carbonate*	513-79-1/ 208-169-4	0.010	42	Cobalt(II) diacetate*	71-48-7/ 200-755-8	0.010
43	Cobalt(II) dinitrate*	10141-05-6/ 233-402-1	0.010	44	Cobalt(II) sulphate*	10124-43-3/ 233-334-2	0.010
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Jun	20, 2011	
45	1,2,3-Trichloropropane	96-18-4/ 202-486-1	0.100	46	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6/ 276-158-1	0.100
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4/ 271-084-6	0.100	48	1-Methyl-2-pyrrolidone	872-50-4/ 212-828-1	0.100
49	2-Ethoxyethyl acetate	111-15-9/ 203-839-2	0.100	50	Hydrazine	7803-57-8 302-01-2/ 206-114-9	0.100
51	Strontium chromate*	7789-06-2/ 232-142-6	0.010				
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Dec	: 19, 2011	
52	1,2-Dichloroethane	107-06-2/ 203-458-1	0.100	53	2,2'-dichloro-4,4'- methylenedianiline (MOCA)	101-14-4/ 202-918-9	0.100

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No.	Substance Name	CAS No./ EC No.	RL (%)	No.	Substance Name	CAS No./ EC No.	RL (%)
54	2-Methoxyaniline	90-04-0/ 201-963-1	0.100	55	4-tert-Octylphenol	140-66-9/ 205-426-2	0.100
56	Aluminosilicate Refractory Ceramic Fibres*	650-017-00-8 (Index no.)	0.010	57	Arsenic acid*	7778-39-4/ 231-901-9	0.010
58	Bis(2-methoxyethyl) ether	111-96-6/ 203-924-4	0.100	59	Bis(2-methoxyethyl) phthalate	117-82-8/ 204-212-6	0.100
60	Calcium arsenate*	7778-44-1/ 231-904-5	0.010	61	Dichromium tris(chromate)*	24613-89-6/ 246-356-2	0.010
62	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4/ 500-036-1	0.100	63	Lead diazide*	13424-46-9/ 236-542-1	0.010
64	Lead dipicrate*	6477-64-1/ 229-335-2	0.010	65	Lead styphnate*	15245-44-0/ 239-290-0	0.010
66	N,N-dimethylacetamide (DMAC)	127-19-5/ 204-826-4	0.100	67	Pentazinc chromate octahydroxide*	49663-84-5/ 256-418-0	0.010
68	Phenolphthalein	77-09-8/ 201-004-7	0.100	69	Potassium hydroxyoctaoxodizincatedichr omate*	11103-86-9/ 234-329-8	0.010
70	Trilead diarsenate*	3687-31-8/ 222-979-5	0.010	71	Zirconia Aluminosilicate Refractory Ceremic Fibres*	650-017-00-8 (Index no.)	0.010
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Jun	18, 2012	
72	[4-[[4-anilino-1-naphthyl]][4- (dimethylamino)phenyl]methyl ene]cyclohexa-2,5-dien-1- ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	2580-56-5/ 219-943-6	0.100	73	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa- 2,5-dien-1- ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9/ 208-953-6	0.100
74	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2/ 203-977-3	0.100	75	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4/ 203-794-9	0.100
76	4,4'-bis(dimethylamino) benzophenone (Michler's Ketone)	90-94-8/ 202-027-5	0.100	77	4,4'-bis(dimethylamino)-4"- (methylamino)trityl alcohol	561-41-1/ 209-218-2	0.100
78	Diboron trioxide*	1303-86-2/ 215-125-8	0.010	79	Formamide	75-12-7/ 200-842-0	0.100
80	Lead(II) bis(methanesulfonate)*	17570-76-2/ 401-750-5	0.010	81	N,N,N',N'-tetramethyl-4,4'- methylenedianiline (Michler's base)	101-61-1/ 202-959-2	0.100
82	TGIC (1,3,5- tris(oxiranylmethyl)-1,3,5- triazine-2,4,6(1H,3H,5H)- trione)	2451-62-9/ 219-514-3	0.100	83	α,α-Bis[4- (dimethylamino)phenyl]-4 (phenylamino)naphthalene-1- methanol (C.I. Solvent Blue 4)	6786-83-0/ 229-851-8	0.100

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No.	Substance Name	CAS No./ EC No.	RL (%)	No.	Substance Name	CAS No./ EC No.	RL (%)
84	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	59653-74-6/ 423-400-0	0.100				
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Dec	19, 2012	
85	[Phthalato(2-)]dioxotrilead*	69011-06-9/ 273-688-5	0.010	86	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0/ 284-032-2	0.100
87	1,2-Diethoxyethane	629-14-1/ 211-076-1	0.100	88	1-Bromopropane	106-94-5/ 203-445-0	0.100
89	3-Ethyl-2-methyl-2-(3- methylbutyl)-1,3-oxazolidine	143860-04-2/ 421-150-7	0.100	90	4-(1,1,3,3- tetramethylbutyl)phenol, ethoxylated	-	0.100
91	4,4'-Methylenedi-o-toluidine	838-88-0/ 212-658-8	0.100	92	4,4'-Oxydianiline	101-80-4/ 202-977-0	0.100
93	4-Aminoazobenzene	60-09-3/ 200-453-6	0.100	94	4-Methyl- <i>m</i> -phenylenediamine	95-80-7/ 202-453-1	0.100
95	4-Nonylphenol, branched and linear	-	0.100	96	6-Methoxy-m-toluidine	120-71-8/ 204-419-1	0.100
97	Acetic acid, lead salt, basic*	51404-69-4/ 257-175-3	0.010	98	Biphenyl-4-ylamine	92-67-1/ 202-177-1	0.100
99	Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5/ 214-604-9	0.100	100	C,C'-azodi(formamide) (ADCA)	123-77-3/ 204-650-8	0.100
101	Dibutyltin dichloride (DBT)	683-18-1/ 211-670-0	0.100	102	Diethyl sulphate	64-67-5/ 200-589-6	0.100
103	Diisopentylphthalate (DIPP)	605-50-5/ 210-088-4	0.100	104	Dimethyl sulphate	77-78-1/ 201-058-1	0.100
105	Dinoseb	88-85-7/ 201-861-7	0.100	106	Dioxobis(stearato)trilead*	12578-12-0/ 235-702-8	0.010
107	Fatty acids, C16-18, lead salts*	91031-62-8/ 292-966-7	0.010	108	Furan	110-00-9/ 203-727-3	0.100
109	Henicosafluoroundecanoic acid	2058-94-8/ 218-165-4	0.100	110	Heptacosafluorotetradecanoic acid	376-06-7/ 206-803-4	0.100
111	Hexahydro-2-benzofuran-1,3-dione, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7/ 201-604-9; 13149-00-3/ 236-086-3; 14166-21-3/ 238-009-9	0.100	112	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0/ 247-094-1; 19438-60-9/ 243-072-0; 48122-14-1/ 256-356-4; 57110-29-9/ 260-566-1	0.100
113	Lead bis(tetrafluoroborate)*	13814-96-5/ 237-486-0	0.010	114	Lead cyanamidate*	20837-86-9/ 244-073-9	0.010

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No.	Substance Name	CAS No./ EC No.	RL (%)	No.	Substance Name	CAS No./ EC No.	RL (%)
115	Lead dinitrate*	10099-74-8/ 233-245-9	0.010	116	Lead monoxide*	1317-36-8/ 215-267-0	0.010
117	Lead oxide sulphate*	12036-76-9/ 234-853-7	0.010	118	Lead tetroxide*	1314-41-6/ 215-235-6	0.010
119	Lead titanium trioxide*	12060-00-3/ 235-038-9	0.010	120	Lead titanium zirconium oxide*	12626-81-2/ 235-727-4	0.010
121	Methoxyacetic acid	625-45-6/ 210-894-6	0.100	122	N,N-Dimethylformamide	68-12-2/ 200-679-5	0.100
123	N-Methylacetamide	79-16-3/ 201-182-6	0.100	124	N-Pentyl-isopentylphthalate	776297-69-9 /-	0.100
125	o-Aminoazotoluene	97-56-3/ 202-591-2	0.100	126	o-Toluidine	95-53-4/ 202-429-0	0.100
127	Pentacosafluorotridecanoic acid	72629-94-8/ 276-745-2	0.100	128	Pentalead tetraoxide sulphate*	12065-90-6/ 235-067-7	0.010
129	Propylene oxide	75-56-9/ 200-879-2	0.100	130	Pyrochlore, antimony lead yellow*	8012-00-8/ 232-382-1	0.010
131	Silicic acid, barium salt, lead-doped*	68784-75-8/ 272-271-5	0.010	132	Silicic acid, lead salt*	11120-22-2/ 234-363-3	0.010
133	Sulfurous acid, lead salt, dibasic*	62229-08-7/ 263-467-1	0.010	134	Tetraethyllead*	78-00-2/ 201-075-4	0.010
135	Tetralead trioxide sulphate*	12202-17-4/ 235-380-9	0.010	136	Tricosafluorododecanoic acid	307-55-1/ 206-203-2	0.100
137	Trilead bis(carbonate)dihydroxide*	1319-46-6/ 215-290-6	0.010	138	Trilead dioxide phosphonate*	12141-20-7/ 235-252-2	0.010
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Jun	20, 2013	
139	4-Nonylphenol, branched and linear, ethoxylated	-	0.100	140	Ammoniumpentadecafluoro octanoate (APFO)	3825-26-1/ 223-320-4	0.100
141	Cadmium	7440-43-9/ 231-152-8	0.010	142	Cadmium oxide*	1306-19-0/ 215-146-2	0.010
143	Di-n-pentyl phthalate	131-18-0/ 205-017-9	0.100	144	Pentadecafluorooctanoic acid (PFOA)	335-67-1/ 206-397-9	0.100
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Dec	16, 2013	
145	Cadmium sulphide*	1306-23-6/ 215-147-8	0.010	146	Dihexyl phthalate	84-75-3/ 201-559-5	0.100
	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	0.100	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/ 217-710-3	0.100
149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7/ 202-506-9	0.100	150	Lead di(acetate)*	301-04-2/ 206-104-4	0.010
151	Trixylyl phosphate	25155-23-1/ 246-677-8	0.100				

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No.	Substance Name	CAS No./ EC No.	RL (%)	No.	Substance Name	CAS No./ EC No.	RL (%)
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Jun	16, 2014	
	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4/ 271-093-5	0.100	153	Cadmium chloride*	10108-64-2/ 233-296-7	0.010
	Sodium perborate; perboric acid, sodium salt*	- / 234-390-0; 239-172-9	0.010	155	Sodium peroxometaborate*	7632-04-4/ 231-556-4	0.010
	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Dec	17, 2014	
156	2-benzotriazol-2-yl-4,6-di-tert- butylphenol (UV-320)	3846-71-7 / 223-346-6	0.100	157	2-(2H-benzotriazol-2-yl)-4,6- ditertpentylphenol (UV-328)	25973-55-1 / 247-384-8	0.100
	2-ethylhexyl 10-ethyl-4,4- dioctyl-7-oxo-8-oxa-3,5-dithia- 4-stannatetradecanoate; DOTE	15571-58-1 / 239-622-4	0.100	159	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)	-	0.100
160	Cadmium fluoride*	7790-79-6 / 232-222-0	0.010	161	Cadmium sulphate*	10124-36-4; 31119-53-6 / 233-331-6	0.010
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Jun	15, 2015	
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 (EC No. 201-559-5)	68515-51-5; 68648-93-1/ 271-094-0; 272-013-1	0.100	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]	-	0.100
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Dec	17, 2015,	
164	1,3-propanesultone	1120-71-4 / 214-317-9	0.100	165	2,4-di-tert-butyl-6-(5- chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1 / 223-383-8	0.100
	2-(2H-benzotriazol-2-yl)-4- (tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3 / 253-037-1	0.100	167	Nitrobenzene	98-95-3 / 202- 716-0	0.100
	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	0.100				

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No.	Substance Name	CAS No./ EC No.	RL (%)	No.	Substance Name	CAS No./ EC No.	RL (%)			
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Jun	20, 2016				
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8 / 200-028-5	0.100							
	Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 12, 2017									
170	4,4'-lsopropylidenediphenol (Bisphenol A)	80-05-7 / 201-245-8	0.100	171	4-Heptylphenol, branched and linear	-	0.100			
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salt	,	0.100	173	p-(1,1-dimethylpropyl)phenol	80-46-6 / 201- 280-9	0.100			
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Jul	7, 2017				
174	Perfluorohexane-1-sulphonic acid and its salts - / - 0.100									
Can	didate List of Substances of Ver	y High Concer	n (SVH	C) fo	r authorization published on Jan	15, 2018				
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"TM) [covering any of its individual anti- and syn-isomers or any combination thereof]	-/-	0.010	176	Benz[a]anthracene	56-55-3 / 200- 280-6	0.010			
177	Cadmium nitrate*	10325-94-7 / 233-710-6	0.001	178	Cadmium carbonate*	513-78-0 / 208- 168-9	0.001			
179	Cadmium hydroxide*	21041-95-2 / 244-168-5	0.001	180	Chrysene	218-01-9 / 205- 923-4	0.010			
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]	-/-	0.010							

#### Notes:

- 1. RL = Reporting Limit. All RL are based on homogenous material
- 2. \* The test result is based on the calculation of selected element(s) / marker(s) and to the worst-case scenario. For detail information, please refer to the SGS REACH website:

http://www.sgs.com/en/Consumer-Goods-Retail/Toys-and-Juvenile-Products/Toys/REACH/Management-of-SVHC.aspx

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The client is advised to review the chemical formulation to ascertain above metal substances present in the article.

SGS Taiwan Rtd=Chenn%als\_abvatataed.Kaoletiungnt (i.e. aluminum, antimony, arsenic, barium, boron, cadmium, calcium, chromium (VI), cobalt, lead, potassium, titanium, silicon, cadmium, strontium, zincand zirconium respectively) except molybdenum RL = 0.001%, Test Report May 28, 2018