

**TEST REPORT**

**Report No. : MAN:HL:8480002142**

**DATE : 02<sup>nd</sup> May, 2017**



**J.K. ENTERPRISES**  
 4 BIRLA SHOPPING CENTER, OPP. NASIK ROAD COLLEGE, NASIK ROAD  
 NASIK-422101  
 INDIA

**CONTACT PERSON : MR. SANJAY SAHNI**

**THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS :**

<b>SAMPLE DESCRIPTION</b>	GRAPAGE GRAPE GUARD SHEET
<b>STYLE NO.</b>	23.5X32CM-5G, 23.5X35CM-5G, 23.5 X38CM-7G, 23.5X45CM-7G, 23.5X47CM-7G, 35X23.5CM-7G, 35X40CM-8.5G, 35X47CM-6.5G, 35X47CM-10G, 35X53.5CM-10G
<b>COUNTRY OF ORIGIN</b>	INDIA
<b>SAMPLE RECD ON</b>	14/04/2017
<b>TESTING PERIOD</b>	18/04/2017 TO 01/05/2017

**TEST REQUESTED :**

1. One hundred and seventy three (173) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before 2017 January 12 regarding Regulation (EC) No 1907/2006 concerning the REACH.
2. BISPHENOL A (BPA) CONTENT

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

**SUMMARY:**

<b>1. According to the specified scope and analytical techniques, concentrations of tested SVHC are ≤ 0.1% (w/w) in the submitted sample.</b>	Pass
<b>2. Bisphenol A (Bpa) Content</b>	See Results

Per Pro SGS India Pvt Ltd.



**Kapil Patil**  
**Asst. Manager**  
 Email your Test Report Related Enquiries at Feedback.HLT@sgs.com

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**Test Results:1**

**Test Method:**

SGS In-House method - Analyzed by ICP-MS, GC-MS, UV-VIS, HPLC-DAD, HPLC-MS and colorimetric method

**Test Result:**

No.	Substance Name	CAS No. / EC No.	Concentration (%)
	<b>All tested SVHC</b>	--	<b>ND</b>

**Notes:**

1. RL = Reporting Limit. All RL are based on homogenous material
2. ND = Not detected (lower than RL). ND is denoted on the SVHC substance.
3. \* 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 = 0.05% for organic substances, 0.005% is evaluated for element (i.e. cobalt, arsenic, lead, sodium, chromium, chromium (VI), silicon, aluminum, zirconium, zinc, antimony, calcium, titanium, barium, potassium, strontium and cadmium respectively), except molybdenum RL = 0.0005%, boron RL = 0.0025%.

4. The table above only shows detected SVHC; please refer to Appendix for the full list of tested SVHC.

**Sample description:** GRAPAGE GRAPE GUARD SHEET

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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:
  - <http://echa.europa.eu/web/guest/candidate-list-table> (Candidate list)This list is under evaluation by ECHA and may subject to change in the future.
2. Test results in this report are based on the tested sample.
3. SGS adopts the interpretation of ECHA for SVHC in article unless indicated otherwise. Detail explanation is available at the following link:
  - [http://webstage.contribute.sgs.net/corpreach/documents/SGS-CTS\\_SVHC-paper-EN-11.pdf](http://webstage.contribute.sgs.net/corpreach/documents/SGS-CTS_SVHC-paper-EN-11.pdf)
4. If a SVHC is found over 0.1% (w/w), 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.
5. 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.
6. Testing has been performed as per the client's request.
7. Testing has been subcontracted to SGS approved lab.

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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	0.010	2	5-tert-butyl-2,4,6-trinitro- <i>m</i> -xylene (musk xylene)	81-15-2/ 201-329-4	0.010
3	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8/ 287-476-5	0.010	4	Anthracene	120-12-7/ 204-371-1	0.010
5	Benzyl butyl phthalate (BBP)	85-68-7/ 201-622-7	0.010	6	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7/ 204-211-0	0.010
7	Bis(tributyltin)oxide (TBTO)	56-35-9/ 200-268-0	0.010	8	Cobalt dichloride*	7646-79-9/ 231-589-4	0.001
9	Diarsenic pentaoxide*	1303-28-2/ 215-116-9	0.001	10	Diarsenic trioxide*	1327-53-3/ 215-481-4	0.001
11	Dibutyl phthalate (DBP)	84-74-2/ 201-557-4	0.010	12	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified ( $\alpha$ -HBCDD, $\beta$ -HBCDD, $\gamma$ -HBCDD)	25637-99-4/ 247-148-4; 3194-55-6/ 221-695-9; (134237-50-6/-; 134237-51-7/-; 134237-52-8/-)	0.010
13	Lead hydrogen arsenate*	7784-40-9/ 232-064-2	0.001	14	Sodium dichromate*	7789-12-0 10588-01-9/ 234-190-3	0.001
15	Triethyl arsenate*	15606-95-8/ 427-700-2	0.001				
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 13, 2010							
16	2,4-Dinitrotoluene	121-14-2/ 204-450-0	0.010	17	Anthracene oil*	90640-80-5/ 292-602-7	0.010
18	Anthracene oil, anthracene paste*	90640-81-6/ 292-603-2	0.010	19	Anthracene oil, anthracene paste, anthracene fraction*	91995-15-2/ 295-275-9	0.010
20	Anthracene oil, anthracene paste; distn. Lights*	91995-17-4/ 295-278-5	0.010	21	Anthracene oil, anthracene-low*	90640-82-7/ 292-604-8	0.010
22	Diisobutyl phthalate	84-69-5/ 201-553-2	0.010	23	Lead chromate molybdate sulfate red (C.I. Pigment Red 104)*	12656-85-8/ 235-759-9	0.001
24	Lead chromate*	7758-97-6/ 231-846-0	0.001	25	Lead sulfochromate yellow (C.I. Pigment Yellow 34)*	1344-37-2/ 215-693-7	0.001
26	Pitch, coal tar, high temp.*	65996-93-2/ 266-028-2	0.010	27	Tris(2-chloroethyl)phosphate	115-96-8/ 204-118-5	0.010
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Mar 30, 2010							
28	Acrylamide	79-06-1/ 201-173-7	0.010				
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 18, 2010							
29	Ammonium dichromate*	7789-09-5/ 232-143-1	0.001	30	Boric acid*	10043-35-3/ 233-139-2; 11113-50-1/	0.001

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No.	Substance Name	CAS No./ EC No.	RL (%)	No.	Substance Name	CAS No./ EC No.	RL (%)
						234-343-4	
31	Disodium tetraborate, anhydrous*	1303-96-4 1330-43-4 12179-04-3/ 215-540-4	0.001	32	Potassium chromate*	7789-00-6/ 232-140-5	0.001
33	Potassium dichromate*	7778-50-9/ 231-906-6	0.001	34	Sodium chromate*	7775-11-3/ 231-889-5	0.001
35	Tetraboron disodium heptaoxide, hydrate*	12267-73-1/ 235-541-3	0.001	36	Trichloroethylene	79-01-6/ 201-167-4	0.010

**Candidate List of Substances of Very High Concern (SVHC) for authorization published on Dec 15, 2010**

37	2-Ethoxyethanol	110-80-5/ 203-804-1	0.010	38	2-Methoxyethanol	109-86-4/ 203-713-7	0.010
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	0.001	40	Chromium trioxide*	1333-82-0/ 215-607-8	0.001
41	Cobalt(II) carbonate*	513-79-1/ 208-169-4	0.001	42	Cobalt(II) diacetate*	71-48-7/ 200-755-8	0.001
43	Cobalt(II) dinitrate*	10141-05-6/ 233-402-1	0.001	44	Cobalt(II) sulphate*	10124-43-3/ 233-334-2	0.001

**Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 20, 2011**

45	1,2,3-Trichloropropane	96-18-4/ 202-486-1	0.010	46	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6/ 276-158-1	0.010
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4/ 271-084-6	0.010	48	1-Methyl-2-pyrrolidone	872-50-4/ 212-828-1	0.010
49	2-Ethoxyethyl acetate	111-15-9/ 203-839-2	0.010	50	Hydrazine	7803-57-8 302-01-2/ 206-114-9	0.010
51	Strontium chromate*	7789-06-2/ 232-142-6	0.001				

**Candidate List of Substances of Very High Concern (SVHC) for authorization published on Dec 19, 2011**

52	1,2-Dichloroethane	107-06-2/ 203-458-1	0.010	53	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4/ 202-918-9	0.010
54	2-Methoxyaniline	90-04-0/ 201-963-1	0.010	55	4-tert-Octylphenol	140-66-9/ 205-426-2	0.010
56	Aluminosilicate Refractory Ceramic Fibres*	650-017-00-8 (Index no.)	0.001	57	Arsenic acid*	7778-39-4/ 231-901-9	0.001
58	Bis(2-methoxyethyl) ether	111-96-6/ 203-924-4	0.010	59	Bis(2-methoxyethyl) phthalate	117-82-8/ 204-212-6	0.010
60	Calcium arsenate*	7778-44-1/ 231-904-5	0.001	61	Dichromium tris(chromate)*	24613-89-6/ 246-356-2	0.001
62	Formaldehyde, oligomeric reaction products with aniline (technical)	25214-70-4/ 500-036-1	0.010	63	Lead diazide*	13424-46-9/ 236-542-1	0.001

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	MDA)						
64	Lead dipicrate*	6477-64-1/ 229-335-2	0.001	65	Lead styphnate*	15245-44-0/ 239-290-0	0.001
66	N,N-dimethylacetamide (DMAC)	127-19-5/ 204-826-4	0.010	67	Pentazinc chromate octahydroxide*	49663-84-5/ 256-418-0	0.001
68	Phenolphthalein	77-09-8/ 201-004-7	0.010	69	Potassium hydroxyoctaoxidzincatedichromate*	11103-86-9/ 234-329-8	0.001
70	Trilead diarsenate*	3687-31-8/ 222-979-5	0.001	71	Zirconia Aluminosilicate Refractory Ceramic Fibres*	650-017-00-8 (Index no.)	0.001

**Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 18, 2012**

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/ 219-943-6	0.010	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	0.010
74	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2/ 203-977-3	0.010	75	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4/ 203-794-9	0.010
76	4,4'-bis(dimethylamino) benzophenone (Michler's Ketone)	90-94-8/ 202-027-5	0.010	77	4,4'-bis(dimethylamino)-4'-(methylamino)trityl alcohol	561-41-1/ 209-218-2	0.010
78	Diboron trioxide*	1303-86-2/ 215-125-8	0.001	79	Formamide	75-12-7/ 200-842-0	0.010
80	Lead(II) bis(methanesulfonate)*	17570-76-2/ 401-750-5	0.001	81	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1/ 202-959-2	0.010
82	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9/ 219-514-3	0.010	83	α,α-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0/ 229-851-8	0.010
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	0.010				

**Candidate List of Substances of Very High Concern (SVHC) for authorization published on Dec 19, 2012**

85	[Phthalato(2-)]dioxotrilead*	69011-06-9/ 273-688-5	0.001	86	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0/ 284-032-2	0.010
87	1,2-Diethoxyethane	629-14-1/ 211-076-1	0.010	88	1-Bromopropane	106-94-5/ 203-445-0	0.010
89	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2/ 421-150-7	0.010	90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-	0.010
91	4,4'-Methylenedi- <i>o</i> -toluidine	838-88-0/ 212-658-8	0.010	92	4,4'-Oxydianiline	101-80-4/ 202-977-0	0.010
93	4-Aminoazobenzene	60-09-3/ 200-453-6	0.010	94	4-Methyl- <i>m</i> -phenylenediamine	95-80-7/ 202-453-1	0.010
95	4-Nonylphenol, branched and linear	-	0.010	96	6-Methoxy- <i>m</i> -toluidine	120-71-8/ 204-419-1	0.010
97	Acetic acid, lead salt, basic*	51404-69-4/ 257-175-3	0.001	98	Biphenyl-4-ylamine	92-67-1/ 202-177-1	0.010
99	Bis(pentabromophenyl) ether	1163-19-5/ 200-453-6	0.010	100	C,C'-azodi(formamide) (ADCA)	123-77-3/ 200-453-6	0.010

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No.	Substance Name	CAS No./ EC No.	RL (%)	No.	Substance Name	CAS No./ EC No.	RL (%)
	(DecaBDE)	214-604-9				204-650-8	
101	Dibutyltin dichloride (DBT)	683-18-1/ 211-670-0	0.010	102	Diethyl sulphate	64-67-5/ 200-589-6	0.010
103	Diisopentylphthalate (DIPP)	605-50-5/ 210-088-4	0.010	104	Dimethyl sulphate	77-78-1/ 201-058-1	0.010
105	Dinoseb	88-85-7/ 201-861-7	0.010	106	Dioxobis(stearato)trilead*	12578-12-0/ 235-702-8	0.001
107	Fatty acids, C16-18, lead salts*	91031-62-8/ 292-966-7	0.001	108	Furan	110-00-9/ 203-727-3	0.010
109	Henicosafuoroundecanoic acid	2058-94-8/ 218-165-4	0.010	110	Heptacosafuorotetradecanoic acid	376-06-7/ 206-803-4	0.010
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	0.010	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	0.010
113	Lead bis(tetrafluoroborate)*	13814-96-5/ 237-486-0	0.001	114	Lead cyanamidate*	20837-86-9/ 244-073-9	0.001
115	Lead dinitrate*	10099-74-8/ 233-245-9	0.001	116	Lead monoxide*	1317-36-8/ 215-267-0	0.001
117	Lead oxide sulphate*	12036-76-9/ 234-853-7	0.001	118	Lead tetroxide*	1314-41-6/ 215-235-6	0.001
119	Lead titanium trioxide*	12060-00-3/ 235-038-9	0.001	120	Lead titanium zirconium oxide*	12626-81-2/ 235-727-4	0.001
121	Methoxyacetic acid	625-45-6/ 210-894-6	0.010	122	N,N-Dimethylformamide	68-12-2/ 200-679-5	0.010
123	N-Methylacetamide	79-16-3/ 201-182-6	0.010	124	N-Pentyl-isopentylphthalate	776297-69-9 /-	0.010
125	o-Aminoazotoluene	97-56-3/ 202-591-2	0.010	126	o-Toluidine	95-53-4/ 202-429-0	0.010
127	Pentacosafuorotridecanoic acid	72629-94-8/ 276-745-2	0.010	128	Pentalead tetraoxide sulphate*	12065-90-6/ 235-067-7	0.001
129	Propylene oxide	75-56-9/ 200-879-2	0.010	130	Pyrochlore, antimony lead yellow*	8012-00-8/ 232-382-1	0.001
131	Silicic acid, barium salt, lead- doped*	68784-75-8/ 272-271-5	0.001	132	Silicic acid, lead salt*	11120-22-2/ 234-363-3	0.001
133	Sulfurous acid, lead salt, dibasic*	62229-08-7/ 263-467-1	0.001	134	Tetraethyllead*	78-00-2/ 201-075-4	0.001
135	Tetralead trioxide sulphate*	12202-17-4/ 235-380-9	0.001	136	Tricosafuorododecanoic acid	307-55-1/ 206-203-2	0.010
137	Trilead bis(carbonate)dihydroxide*	1319-46-6/ 215-290-6	0.001	138	Trilead dioxide phosphonate*	12141-20-7/ 235-252-2	0.001

Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 20, 2013

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No.	Substance Name	CAS No./ EC No.	RL (%)	No.	Substance Name	CAS No./ EC No.	RL (%)
139	4-Nonylphenol, branched and linear, ethoxylated	-	0.010	140	Ammoniumpentadecafluoro octanoate (APFO)	3825-26-1/ 223-320-4	0.010
141	Cadmium	7440-43-9/ 231-152-8	0.001	142	Cadmium oxide*	1306-19-0/ 215-146-2	0.001
143	Di-n-pentyl phthalate	131-18-0/ 205-017-9	0.010	144	Pentadecafluorooctanoic acid (PFOA)	335-67-1/ 206-397-9	0.010

**Candidate List of Substances of Very High Concern (SVHC) for authorization published on Dec 16, 2013**

145	Cadmium sulphide*	1306-23-6/ 215-147-8	0.001	146	Dihexyl phthalate	84-75-3/ 201-559-5	0.010
147	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	0.010	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	0.010
149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7/ 202-506-9	0.010	150	Lead di(acetate)*	301-04-2/ 206-104-4	0.001
151	Trixylyl phosphate	25155-23-1/ 246-677-8	0.010				

**Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 16, 2014**

152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4/ 271-093-5	0.010	153	Cadmium chloride*	10108-64-2/ 233-296-7	0.001
154	Sodium perborate; perboric acid, sodium salt*	- / 234-390-0; 239-172-9	0.001	155	Sodium peroxometaborate*	7632-04-4/ 231-556-4	0.001

**Candidate List of Substances of Very High Concern (SVHC) for authorization published on Dec 17, 2014**

156	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7 / 223-346-6	0.010	157	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1 / 247-384-8	0.010
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE	15571-58-1 / 239-622-4	0.010	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)	-	0.010
160	Cadmium fluoride*	7790-79-6 / 232-222-0	0.001	161	Cadmium sulphate*	10124-36-4; 31119-53-6 / 233-331-6	0.001

**Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun15, 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	0.010	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]	-	0.010
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**DATE : 02<sup>nd</sup> May, 2017**



No.	Substance Name	CAS No./ EC No.	RL (%)	No.	Substance Name	CAS No./ EC No.	RL (%)
164	1,3-propanesultone	1120-71-4 / 214-317-9	0.010	165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1 / 223-383-8	0.010
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3 / 253-037-1	0.010	167	Nitrobenzene	98-95-3 / 202-716-0	0.010
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	0.010				

Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 20, 2016

169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8 / 200-028-5	0.010				
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Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 12, 2017

170	4,4'-Isopropylidenediphenol (Bisphenol A)	80-05-7 / 201-245-8	0.010	171	4-Heptylphenol, branched and linear	-	0.010
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salt	335-76-2; 3830-45-3; 3108-42-7/ 206-400-3; -; 221-470-5	0.010	173	p-(1,1-dimethylpropyl)phenol	80-46-6 / 201-280-9	0.010

TEST NAME/METHOD	RESULT (mg/kg)
<b>2. BISPHENOL A (BPA) CONTENT</b> (Solvent extraction and analysis by LC/MS)	GRAPAGE GRAPE GUARD SHEET: ND

**Note:**

1. Detection Limit = 1 mg/kg, ND=Not Detected
2. mg/kg = milligram per kilograms
3. Testing has been performed as per applicant's request.
4. Testing has been subcontracted to SGS approved lab.

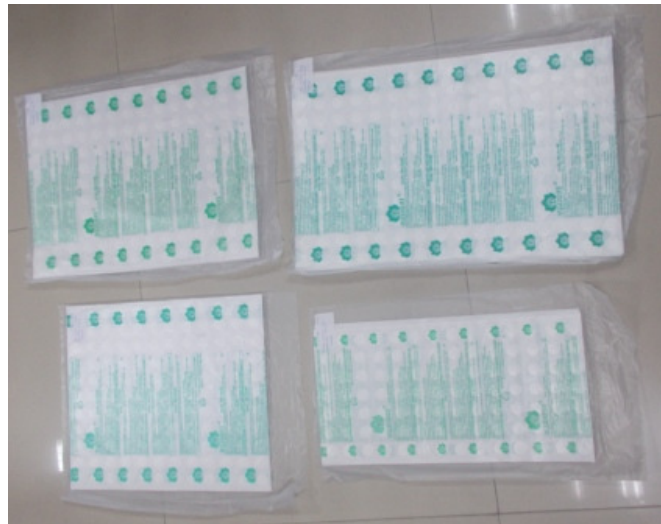
## TEST REPORT

Report No. : MAN:HL:8480002142

DATE : 02<sup>nd</sup> May, 2017



Sample as Received



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