TEST REPORT

Report No.: HT41225255401
Date: Dec 22, 2025

Applicant: CÔNG TY CỔ PHẦN GIẤY MINHAN

Address: Khu công nghiệp Tân Quang, Xã Như Quỳnh, Tỉnh Hưng Yên, Việt Nam

ATTN: --

Sample Description:

(The submitted sample said to be)

Material Name:	MEDIUM (MHMA)
Material No.:	--
Sample Size:	10G
Receiving Date:	Dec 12, 2025
Completed Date:	Dec 22, 2025

Test Requested:

According to the specified scope and evaluation screening, the test results of SVHC are ≤ 0.1% (w/w) in the submitted sample.

Conclusion(s)

Pass

Authorized by:

CTIC VIETNAM CO., LTD

David Deng

Technical Manager

QR Code to verify Genuineness

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CTIC VIETNAM CO., LTD., formally known as
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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
These lists are under evaluation by ECHA and may subject to change in the future.
2. REACH obligation:
2.1 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 aminimum, 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).

Companies supplying artcles containing substances of very high concern (SVHCs) on the Candidate List in a concentration above 0.1% weight by weight (w/w) on the EU market must comply with the Waste Framework Directive 2008/98/EC requirement and submit SCIP notifications on these articles to ECHA, as from 5 January 2021.

2.2 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.

2.3 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 ≥ 1 % by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures) or ≥ 0.2 % by volume for gaseous mixtures; or
(b) a substance that is PBT, or vPvB in an individual concentration of ≥ 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 ≥ 0.1 % by weight for non-gaseous mixtures; or
(d) a substance for which there are Europe-wide workplace exposure limits.

3. 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.

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Test Method:

CTIC In-House method, Analyzed by ICP-OES, GC-MS, UV-VIS, HPLC, GC-FID, HS-GC-MS and LC-MS and Colorimetric Method.

Test Result(s):

Substances Name	CAS No.	Result(s) (%)	RL(%)	Limit(%)
		1		
All tested SVHC in candidate list	-	N.D.	-	0.1

Results:

(1) Full list of tested SVHC

The first fifteen Substances of Very High Concern (Released in Oct 28, 2008)

No.	Substances	CAS No.	RL(%)
1	4,4'-Diaminodiphenylmethane(MDA)	101-77-9	0.01
2	5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2	0.01
3	Alkanes,C10-13,chloro (Short Chain Chlorinated Paraffins)	85535-84-8	0.01
4	Anthracene	120-12-7	0.01
5	Benzyl butyl phthalate (BBP)	85-68-7	0.01
6	Bis(2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	0.01
7	Bis(tributyltin) oxide (TBTO)	56-35-9	0.01
8	Cobalt dichloride **	7646-79-9	0.01
9	Diarsenic pentaoxide **	1303-28-2	0.01
10	Diarsenic trioxide **	1327-53-3	0.01
11	Dibutyl phthalate (DBP)	84-74-2	0.01
12	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified	25637-99-4 3194-55-6 (134237-51-7, 134237-50-6, 134237-52-8)	0.01
13	Lead hydrogen arsenate **	7784-40-9	0.01
14	Sodium dichromate**	7789-12-0 10588-01-9	0.01
15	Triethyl arsenate**	15606-95-8	0.01

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The second thirteen Substances of Very High Concern (Released in Jan 13, 2010 and Mar 30, 2010)

No.	Substances	CAS No.	RL(%)
16	2,4-Dinitrotoluene	121-14-2	0.01
17	Acrylamide	79-06-1	0.01
18	Anthracene oil	90640-80-5	0.01
19	Anthracene oil, anthracene paste	90640-81-6	0.01
20	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	0.01
21	Anthracene oil, anthracene paste, distn. lights	91995-17-4	0.01
22	Anthracene oil, anthracene-low	90640-82-7	0.01
23	Diisobutyl phthalate (DIBP)	84-69-5	0.01
24	Lead chromate **	7758-97-6	0.01
25	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) **	12656-85-8	0.01
26	Lead sulfochromate yellow (C.I. Pigment Yellow 34) **	1344-37-2	0.01
27	Pitch, coal tar, high temp	65996-93-2	0.01
28	Tris(2-chloroethyl) phosphate	115-96-8	0.01

The third eight Substances of Very High Concern (Released in Jun 18, 2010)

No.	Substances	CAS No.	RL(%)
29	Ammonium dichromate **	7789-09-5	0.01
30	Boric acid **	10043-35-3 11113-50-1	0.01
31	Disodium tetraborate, anhydrous **	1330-43-4 12179-04-3 1303-96-4	0.01
32	Potassium chromate **	7789-00-6	0.01
33	Potassium Dichromate **	7778-50-9	0.01
34	Sodium chromate **	7775-11-3	0.01
35	Tetraborate disodium heptaoxide, hydrous **	12267-73-1	0.01
36	Trichloroethylene	79-01-6	0.01

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The fourth eight Substances of Very High Concern (Released in Dec 15, 2010)

No.	Substances	CAS No.	RL(%)
37	2-Ethoxyethanol	110-80-5	0.01
38	2-Methoxyethanol	109-86-4	0.01
39	Chromic acid** Dichromic acid** Oligomers of chromic acid and dichromic acid**	7738-94-5 13530-68-2 --	0.01
40	Chromium trioxide**	1333-82-0	0.01
41	Cobalt(II) carbonate **	513-79-1	0.01
42	Cobalt(II) diacetate **	71-48-7	0.01
43	Cobalt(II) dinitrate **	10141-05-6	0.01
44	Cobalt(II) sulphate **	10124-43-3	0.01

The fifth seven Substances of Very High Concern (Released in Jun 20, 2011)

No.	Substances	CAS No.	RL(%)
45	1,2,3-Trichloropropane	96-18-4	0.01
46	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	0.01
47	1,2-Benzenedicarboxylicacid, di-C7-11-branched and linearalkyl esters (DHNUP)*	68515-42-4	0.01
48	1-methyl-2-pyrrolidone	872-50-4	0.01
49	2-Ethoxyethyl acetate	111-15-9	0.01
50	Hydrazine	7803-57-8; 302-01-2	0.01
51	Strontium chromate**	7789-06-2	0.01

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The sixth twenty Substances of Very High Concern (Released in Dec 19, 2011)

No.	Substances	CAS No.	RL(%)
52	1,2-Dichloroethane	107-06-2	0.01
53	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	0.01
54	2-Methoxyaniline; o-Anisidene	90-04-0	0.01
55	4-(1,1,3,3-tetramethylbutyl) phenol, (4-tert-Octylphenol)	140-66-9	0.01
56	Aluminosilicate Refractory Ceramic Fibres(RCF) **	--	0.01
57	Arsenic acid**	7778-39-4	0.01
58	Bis(2-methoxyethyl) ether	111-96-6	0.01
59	Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	0.01
60	Calcium arsenate**	7778-44-1	0.01
61	Dichromium tris(chromate) **	24613-89-6	0.01
62	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	0.01
63	Lead diazide Lead azide**	13424-46-9	0.01
64	Lead dipicrate**	6477-64-1	0.01
65	Lead styphnate**	15245-44-0	0.01
66	N,N-dimethylacetamide (DMAC)	127-19-5	0.01
67	Pentazinc chromate octahydroxide**	49663-84-5	0.01
68	Phenolphthalein	77-09-8	0.01
69	Potassium hydroxyoctaoxodizi ncatedichromate **	11103-86-9	0.01
70	Trilead diarsenate**	3687-31-8	0.01
71	Zirconia Aluminosilicate Refractory Ceramic Fibres(Zr-RCF) **	--	0.01

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The seventh thirteen Substances of Very High Concern (Released in Jun 18, 2012)

No.	Substances	CAS No.	RL(%)
72	[4-[[4-anilino-1-naphthy][4-(dimethylamino) phenyl]methylene] cyclohexa-2, 5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)^	2580-56-5	0.01
73	[4-[4,4'-bis (dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)^	548-62-9	0.01
74	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	0.01
75	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	0.01
76	4,4'-bis(dimethylamino) benzophenone (Michler's Ketone)	90-94-8	0.01
77	4,4'-bis(dimethylamino)-4''- (methylamino)trityl alcohol^	561-41-1	0.01
78	Diboron trioxide**	1303-86-2	0.01
79	Formamide	75-12-7	0.01
80	Lead (II) bis (methanesulfonate)**	17570-76-2	0.01
81	N,N,N',N'-tetramethyl -4,4'- methylenedianiline (Michler'sbase)	101-61-1	0.01
82	TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	0.01
83	α, α-Bis[4-(dimethylamino)phenyl] -4 (phenylamino)naphthalene-1 -methanol (C.I. Solvent Blue 4)^	6786-83-0	0.01
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	0.01

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The eighth fifty-four Substances of Very High Concern (Released in Dec 19, 2012)

No.	Substances	CAS No.	RL(%)
85	[Phthalato(2-)]dioxotrilead (dibasic lead phthalate)**	69011-06-9	0.01
86	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	0.01
87	1,2-Diethoxyethane	629-14-1	0.01
88	1-Bromopropane; n-propyl bromide	106-94-5	0.01
89	3-Ethyl-2-methyl-2-(3-methylbutyl)- 1,3-oxazolidine	143860-04-2	0.01
90	4-(1,1,3,3-tetramethylbutyl) phenol, Ethoxylated- covering well-defined substances and UVCB substances, polymers and homologues	--	0.01
91	4,4'-Methylenedi-o-toluidine	838-88-0	0.01
92	4,4'-Oxydianiline and its salts	101-80-4	0.01
93	4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	0.01
94	4-Methyl-m-phenylenediamine (2,4- toluene-diamine)	95-80-7	0.01
95	4-Nonylphenol, branched and linear-subsrtances 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	--	0.01
96	6-Methoxy-m-toluidine (p- cresidine)	120-71-8	0.01
97	Acetic acid, lead salt, basic**	51404-69-4	0.01
98	Biphenyl-4-ylamine	92-67-1	0.01
99	Decabromodiphenyl ether (DecaBDE)	1163-19-5	0.01
100	Cyclohexane-1,2-dicarboxylic Anhydride (Hexahydrophthalic anhydride - HHPA)	85-42-7, 13149-00-3, 14166-21-3	0.01
101	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	0.01

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No.	Substances	CAS No.	RL(%)
102	Dibutyltin dichloride (DBTC)	683-18-1	0.01
103	Diethyl sulphate	64-67-5	0.01
104	Diisopentylphthalate (DIPP)	605-50-5	0.01
105	Dimethyl sulphate	77-78-1	0.01
106	Dinoseb	88-85-7	0.01
107	Dioxobis(stearato)trilead**	12578-12-0	0.01
108	Fatty acids, C16-18, lead salts**	91031-62-8	0.01
109	Furan	110-00-9	0.01
110	Henicosafluoroundecanoic acid	2058-94-8	0.01
111	Heptacosafluorotetradecanoic acid	376-06-7	0.01
112	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
113	Lead bis(tetrafluoroborate)**	13814-96-5	0.01
114	Lead cyanamidate**	20837-86-9	0.01
115	Lead dinitrate**	10099-74-8	0.01
116	Lead oxide (Lead monoxide)**	1317-36-8	0.01
117	Lead oxide sulfate (basic lead sulfate)**	12036-76-9	0.01
118	Lead tetroxide (orange lead)**	1314-41-6	0.01
119	Lead titanium trioxide**	12060-00-3	0.01
120	Lead Titanium Zirconium Oxide**	12626-81-2	0.01
121	Methoxy acetic acid	625-45-6	0.01
122	Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	0.01
123	N,N-dimethylformamide; dimethylformamide	68-12-2	0.01
124	N-methylacetamide	79-16-3	0.01
125	N-pentyl-isopentylphthalate	776297-69-9	0.01

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No.	Substances	CAS No.	RL(%)
126	o-Aminoazotoluene	97-56-3	0.01
127	o-Toluidine; 2- Aminotoluene	95-53-4	0.01
128	Pentacosafluorotridecanoic acid	72629-94-8	0.01
129	Pentalead tetraoxide sulphate**	12065-90-6	0.01
130	Pyrochlore, antimony lead yellow**	8012-00-8	0.01
131	Silicic acid, barium salt, lead-doped**	68784-75-8	0.01
132	Silicic acid, lead salt**	11120-22-2	0.01
133	Sulfurous acid, lead salt, dibasic**	62229-08-7	0.01
134	Tetraethyllead**	78-00-2	0.01
135	Tetralead trioxide sulphate**	12202-17-4	0.01
136	Tricosafluorododecanoic acid	307-55-1	0.01
137	Basic lead carbonate(trilead bis(carbonate)dihydroxide) **	1319-46-6	0.01
138	Trilead dioxide phosphonate**	12141-20-7	0.01

The ninth six Substances of Very High Concern (Released in Jun 20, 2013)

No.	Substances	CAS No.	RL(%)
139	4-Nonylphenol (branched and linear) ethoxy ether	-	0.01
140	APFO	3825-26-1	0.01
141	Cadmium oxide	1306-19-0	0.01
142	Cd	7440-43-9	0.01
143	DPP	131-18-0	0.01
144	PFOA	335-67-1	0.01

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The tenth seven Substances of Very High Concern (Released in Dec 16, 2013)

No.	Substances	CAS No.	RL(%)
145	Cadmium sulphide	1306-23-6	0.01
146	Dihexyl phthalate	84-75-3	0.01
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
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
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	0.01
150	Lead di(acetate)	301-04-2	0.01
151	Trixylyl phosphate	25155-23-1	0.01

The eleventh four Substances of Very High Concern (Released in Jun 16, 2014)

No.	Substances	CAS No.	RL(%)
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	0.01
153	Cadmium chloride	10108-64-2	0.01
154	Sodium perborate; perboric acid, sodium salt	-	0.01
155	Sodium peroxometaborate	7632-04-4	0.01

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The twelfth six Substances of Very High Concern (Released in Dec 17, 2014)

No.	Substances	CAS No.	RL(%)
156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	0.01
157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	0.01
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE	15571-58-1	0.01
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)	-	0.01
160	Cadmium fluoride	7790-79-6	0.01
161	Cadmium sulphate	10124-36-4; 31119-53-6	0.01

The thirteenth two Substances of Very High Concern (Released in Jun 15, 2015)

No.	Substances	CAS No.	RL(%)
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyldiesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)	68515-51-5, 68648-93-1	0.01
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]	-	0.01

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The fourteenth five Substances of Very High Concern (Released in Dec 17, 2015)

No.	Substances	CAS No.	RL(%)
164	Nitrobenzene	98-95-3	0.01
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl) phenol (UV-327)	3864-99-1	0.01
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl) -6-(sec-butyl)phenol (UV-350)	36437-37-3	0.01
167	1,3-propanesultone	1120-71-4	0.01
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	0.01

The fifteenth one Substances of Very High Concern (Released in Jun 20, 2016)

No.	Substances	CAS No.	RL(%)
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	0.01

The sixteenth four Substances of Very High Concern (Released in Jan 12, 2017)

No.	Substances	CAS No.	RL(%)
170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	0.01
171	4-heptylphenol, branched and linear (4-HPbl)	/	0.01
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 3830-45-3 3108-42-7	0.01
173	p-(1,1-dimethylpropyl)phenol (PTAP)	80-46-6	0.01

The seventeenth one Substance of Very High Concern (Released in Jul 07, 2017)

No.	Substances	CAS No.	RL(%)
174	Perfluorohexane-1-sulphonic acid and its salts(PFHXS)	/	0.01

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The eighteenth seven Substances of Very High Concern (Released in Jan 15, 2018)

No.	Substances	CAS No.	RL(%)
175	Chrysene	218-01-9 1719-03-5	0.01
176	Benz[a]anthracene	56-55-3 1718-53-2	0.01
177	Cadmium nitrate **	10325-94-7 10022-68-1	0.01
178	Cadmium hydroxide **	21041-95-2	0.01
179	Cadmium carbonate **	513-78-0	0.01
180	Dechlorane Plus(TM)	-	0.01
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

The nineteenth ten Substances of Very High Concern (Released in Jun 27, 2018)

No.	Substances	CAS No.	RL(%)
182	Octamethylcyclotetrasiloxane (D4)	556-67-2	0.01
183	Decamethylcyclopentasiloxane (D5)	541-02-6	0.01
184	Dodecamethylcyclohexasiloxane (D6)	540-97-6	0.01
185	Lead	7439-92-1	0.01
186	Disodium octaborate	12008-41-2	0.01
187	Benzo[ghi]perylene	191-24-2	0.01
188	Terphenyl hydrogenated	61788-32-7	0.01
189	Ethylenediamine (EDA)	107-15-3	0.01
190	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	0.01
191	Dicyclohexyl phthalate (DCHP)	84-61-7	0.01

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The twenty six Substances of Very High Concern (Released in Jan 15, 2019)

No.	Substances	CAS No.	RL(%)
192	2,2-bis-(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	0.01
193	Benzo[k]fluoranthene	207-08-9	0.01
194	Fluoranthene	206-44-0	0.01
195	Phenanthrene	85-01-8	0.01
196	Pyrene	129-00-0	0.01
197	1,7,7-trimethyl-3-(phenylmethylene)-bicyclo[2.2.1]heptan-2-one	15087-24-8	0.01

The twenty-first four Substances of Very High Concern (Released in 16 July 2019)

No.	Substances	CAS No.	RL(%)
198	2-methoxyethyl acetate	110-49-6	0.01
199	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP)	-	0.01
200	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	-	0.01
201	4-tert-butylphenol	98-54-4	0.01

The twenty-second four Substances of Very High Concern (Released in 16 Jan 2020)

No.	Substances	CAS No.	RL(%)
202	Diisohexyl phthalate	71850-09-4	0.01
203	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	0.01
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	0.01
205	Perfluorobutane sulfonic acid (PFBS) and its salts	-	0.01

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The twenty-third four Substances of Very High Concern (Released in 16 Jun 2020)

No.	Substances	CAS No.	RL(%)
206	1-vinylimidazole	1072-63-5	0.01
207	2-methylimidazole	693-98-1	0.01
208	Butyl 4-hydroxybenzoate	94-26-8	0.01
209	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	0.01

The twenty-fourth two Substances of Very High Concern (Released in 19 Jan 2021)

No.	Substances	CAS No.	RL(%)
210	Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	-	0.01
211	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	0.01

The twenty-fifth eight Substances of Very High Concern (Released in 08 Jul 2021)

No.	Substances	CAS No.	RL(%)
212	1,4-dioxane	123-91-1	0.01
213	2,2-bis(bromomethyl)propane1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA)	3296-90-0, 36483-57-5/ 1522-92-5, 96-13-9	0.01
214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	0.01
215	4,4'-(1-methylpropylidene)bisphenol; (bisphenol B; BPB)	77-40-7	0.01
216	Glutaral (Glutaraldehyde)	111-30-8	0.01
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]	-	0.01

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No.	Substances	CAS No.	RL(%)
218	Orthoboric acid, sodium salt	13840-56-7	0.01
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)	-	0.01

The twenty-sixth four Substances of Very High Concern (Released in 17 Jan 2022)

No.	Substances	CAS No.	RL(%)
220	6,6'-di-tert-butyl-2,2'- methylenedi-p-cresol	119-47-1	0.01
221	tris(2- methoxyethoxy)vinylsilane	1067-53-4	0.01
222	(±)-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)	-	0.01
223	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	0.01

The twenty-seventh one Substances of Very High Concern (Released in 10 Jun 2022)

No.	Substances	CAS No.	RL(%)
224	N-(hydroxymethyl)acrylamide	924-42-5	0.01

The twenty-eighth nine Substances of Very High Concern (Released in 17 Jan 2023)

No.	Substances	CAS No.	RL(%)
225	1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene]	37853-59-1	0.01
226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	0.01
227	4,4'-sulphonyldiphenol	80-09-1	0.01
228	Barium diboron tetraoxide	13701-59-2	0.01
229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	26040-51-7	0.01

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No.	Substances	CAS No.	RL(%)
230	Isobutyl 4-hydroxybenzoate	4247-02-3	0.01
231	Melamine	108-78-1	0.01
232	Perfluoroheptanoic acid and its salts	-	0.01
233	reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	-	0.01

The twenty-ninth two Substances of Very High Concern (Released in 14 Jun 2023)

No.	Substances	CAS No.	RL(%)
234	Bis(4-chlorophenyl) sulphone	80-07-9	0.01
235	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	0.01

The thirty five Substances of Very High Concern (Released in 23 Jan 2024)

No.	Substances	CAS No.	RL(%)
236	2,4,6-tri-tert-butylphenol	732-26-3	0.01
237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	0.01
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4	0.01
239	Bumetrizole (UV-326)	3896-11-5	0.01
240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	-	0.01

The thirty-first one Substances of Very High Concern (Released in 27 Jun 2024)

No.	Substances	CAS No.	RL(%)
241	Bis(α,α-dimethylbenzyl) peroxide	80-43-3	0.01

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The thirty-second one Substances of Very High Concern (Released in 07 Nov 2024)

No.	Substances	CAS No.	RL(%)
242	Triphenyl phosphate	115-86-6	0.01

The thirty- third five Substances of Very High Concern (Released in 25 Jan 2025)

No.	Substances	CAS No.	RL(%)
243	6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid	2156592-54-8	0.01
244	O,O,O-triphenyl phosphorothioate	597-82-0	0.01
245	Octamethyltrisiloxane	107-51-7	0.01
246	Perfluamine	338-83-0	0.01
247	Reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8	0.01

The thirty- fourth three Substances of Very High Concern (Released in 25 Jun 2025)

No.	Substances	CAS No.	RL(%)
248	1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	17928-28-8	0.01
249	Decamethyltetrasiloxane	141-62-8	0.01
250	Tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate；Reactive Brown 51	-	0.01

The thirty- fifth one Substances of Very High Concern (Released in 05 Nov 2025)

No.	Substances	CAS No.	RL(%)
251	1,1'-(ethane-1,2-diyl)bis[pentabromobenzene] (DBDPE)	84852-53-9	0.01

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Note:

- N.D. =Not Detected (<RL); RL = Report Limit
- *The detected DHNUP are consisted of six phthalates which CAS number is 85507-79-5, 68515-44-6, 68515-45-7, 111381-89-6, 111381-90-9 and 111381-91-0 according to the Annex 15 of REACH.
- **According to the 5.2.1 item of the forth version of ECHA “Guidance on requirements for substances in articles”, 2017, if the selected test methods only show the existence of certain elements rather than the existence of substances, additional measurements may be taken to screen for the existence of a substances in a sample(s) when necessary.
- ^The substance is proposed for the identification as SVHC only where it contains Michler’s ketone (CAS Number: 90-94-8) or Michler’s base (CAS Number: 101-61-1) ≥0.1% (w/w).
- Report Results: as in most cases, the measurements will identify the chemical constituents in the sample(s) but not necessarily “the substance” which were originally used to produce the article, professional consultations, product information, testing processes, features of materials, characteristics of the SVHC and chemical analysis etc shall be used to obtain the assessments results according to the 5.2 item of the forth version of ECHA “Guidance on requirements for substances in articles”, 2017.
- Report Limit: Obtained from the uncertainty, the 0.1% threshold and the ECHA “Guidance on requirements for substances in articles”.

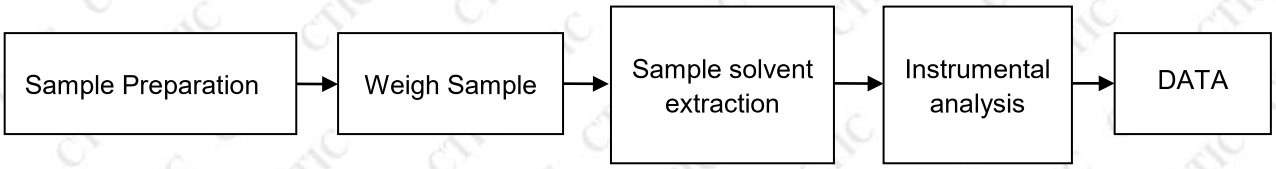
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Test Process Flow:

1. SVHC



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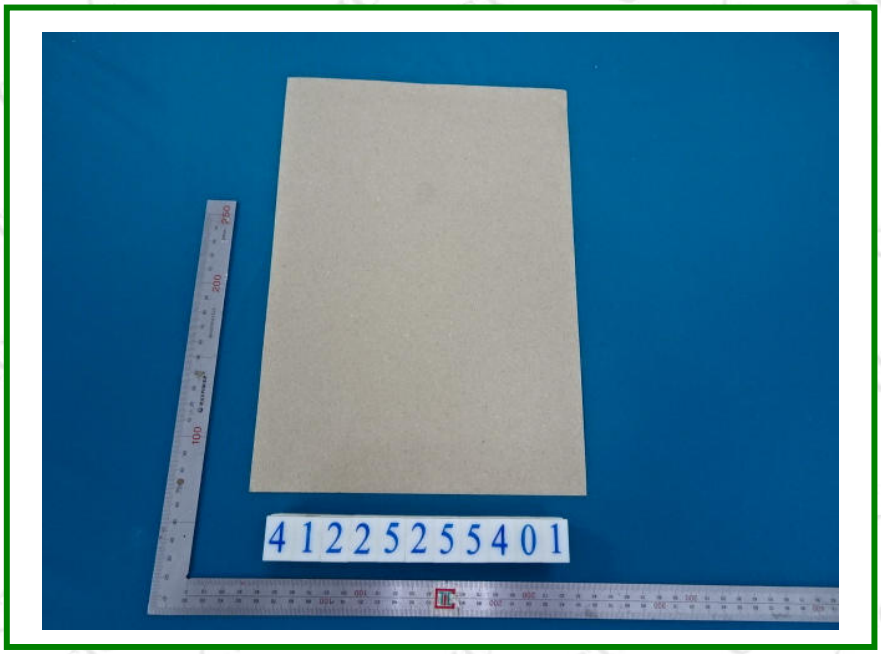
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Tested Component List

The following components apply only to the samples submitted for testing

Component No.	Description	Location
1	Brown paper	Body

Photo(s) of Sample(s):



End of Report

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