

MODULO DECORATIVE SOLUTION SRL

The following sample(s) was/were submitted by the client as:

SGS Job No. : TR 2752552-RV1
Product Name : Decorative wall cladding based on grey cement
Manufacturer : MODULO DECORATIVE SOLUTION SRL
Buyer : MODULO DECORATIVE SOLUTION SRL
Date of Sample Received : 19 January 2026
Resubmit Date : 02 February 2026
Testing Period : 19 January 2026 ~ 30 January 2026

Test Requested :

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

- Two hundred and fifty-one (251) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before Nov 25, 2025 regarding Regulation (EC) No 1907/2006 concerning the REACH.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms-and-conditions/terms-e-document.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unsigned test reports are considered invalid. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. If it is important for the test result, the environmental conditions are specified in the test result table.

SGS applied shared risk decision rule.

SGS does not verify authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Unless further specified in an individual contract the sample(s) retention time is 30 days."

According to the specified scope and analytical techniques, concentrations of tested SVHC are < 0.1% (w/w) in the submitted sample.

Concentrations of tested SVHC with specific concentration limit (SCL) # < 0.1% (w/w) set in Regulation (EC) No. 1272/2008 and its amendments are < reporting limit.

PASS

Please refer to Note 2 on the following page

The test results relate to the tested items only.
Test reports without SGS seal and authorized signatures are invalid.

Issued in Istanbul
Signed for and on behalf of
SGS Supervise Gözetme Etüd
Kontrol Servisleri A.Ş.

**IN THIS REVISED-1 REPORT, SAMPLE DESCRIPTION WAS CORRECTED.
THIS REPORT SUPERSEDES OUR REPORT NO: TR2752552 DATED 30.01.2026.**

RAVİYE MUTLU
Customer Services Supervisor

Bora Şirinbilek
Hardline C&PC Testing Services Manager




"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms-and-conditions/terms-e-document. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unsigned test reports are considered invalid. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. If it is important for the test result, the environmental conditions are specified in the test result table.

SGS applied shared risk decision rule.

SGS does not verify authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Unless further specified in an individual contract the sample(s) retention time is 30 days."

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:

- <https://echa.europa.eu/candidate-list-table>(Candidate list)

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

2. If a SVHC is found greater than or equal to 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

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms-and-conditions/terms-e-document. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Unsigned test reports are considered invalid. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. If it is important for the test result, the environmental conditions are specified in the test result table.

SGS applied shared risk decision rule.

SGS does not verify authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Unless further specified in an individual contract the sample(s) retention time is 30 days."

Test Sample:
Sample Description :

- A. Decorative wall cladding based on grey cement

Test Component Part:
A1

Grey Other Material Main

Sample	Group No.	Component Description	Remark
A	1	A1	-

Remarks:

- A. INS = Insufficient sample for testing
 B. The coating / printed material is tested together with the base substrate, the test result is the actual concentration from laboratory testing.

Appendix

No.	Substance Name	CAS No./ EC No.	No.	Substance Name	CAS No./ EC No.
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	2	5-tert-butyl-2,4,6-trinitro- <i>m</i> -xylene (musk xylene)*	81-15-2/ 201-329-4
3	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8/ 287-476-5	4	Anthracene	120-12-7/ 204-371-1
5	Benzyl butyl phthalate (BBP)*	85-68-7/ 201-622-7	6	Bis(2-ethylhexyl)phthalate (DEHP)*	117-81-7/ 204-211-0
7	Bis(tributyltin)oxide (TBTO)	56-35-9/ 200-268-0	8	Cobalt dichloride*	7646-79-9/ 231-589-4
9	Diarsenic pentaoxide**	1303-28-2/ 215-116-9	10	Diarsenic trioxide**	1327-53-3/ 215-481-4
11	Dibutyl phthalate (DBP)*	84-74-2/ 201-557-4	12	Hexabromocyclododecane (HBCDD)*	-
13	Lead hydrogen arsenate*	7784-40-9/ 232-064-2	14	Sodium dichromate**	7789-12-0 10588-01-9/ 234-190-3
15	Triethyl arsenate*	15606-95-8/ 427-700-2			
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	17	Anthracene oil**	90640-80-5/ 292-602-7
18	Anthracene oil, anthracene paste*	90640-81-6/ 292-603-2	19	Anthracene oil, anthracene paste, anthracene fraction*	91995-15-2/ 295-275-9
20	Anthracene oil, anthracene paste; distn. Lights*	91995-17-4/ 295-278-5	21	Anthracene oil, anthracene-low*	90640-82-7/ 292-604-8
22	Diisobutyl phthalate*	84-69-5/ 201-553-2	23	Lead chromate molybdate sulfate red (C.I. Pigment Red 104)* +	12656-85-8/ 235-759-9
24	Lead chromate**	7758-97-6/ 231-846-0	25	Lead sulfochromate yellow (C.I. Pigment Yellow 34)**	1344-37-2/ 215-693-7
26	Pitch, coal tar, high temp.**	65996-93-2/ 266-028-2	27	Tris(2-chloroethyl)phosphate*	115-96-8/ 204-118-5
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Mar 30, 2010					
28	Acrylamide	79-06-1/ 201-173-7			
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	30	Boric acid*	-
31	Disodium tetraborate, anhydrous*	1303-96-4 1330-43-4 12179-04-3/ 215-540-4	32	Potassium chromate**	7789-00-6/ 232-140-5

33	Potassium dichromate**	7778-50-9/ 231-906-6	34	Sodium chromate**	7775-11-3/ 231-889-5
35	Tetraboron disodium heptaoxide, hydrate*	12267-73-1/ 235-541-3	36	Trichloroethylene*	79-01-6/ 201-167-4
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	38	2-Methoxyethanol	109-86-4/ 203-713-7
39	Acids generated from chromium trioxide and their oligomers*	-	40	Chromium trioxide**	1333-82-0/ 215-607-8
41	Cobalt(II) carbonate*	513-79-1/ 208-169-4	42	Cobalt(II) diacetate*	71-48-7/ 200-755-8
43	Cobalt(II) dinitrate*	10141-05-6/ 233-402-1	44	Cobalt(II) sulphate*	10124-43-3/ 233-334-2
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	46	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich*	71888-89-6/ 276-158-1
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters*	68515-42-4/ 271-084-6	48	1-Methyl-2-pyrrolidone	872-50-4/ 212-828-1
49	2-Ethoxyethyl acetate	111-15-9/ 203-839-2	50	Hydrazine	7803-57-8 302-01-2/ 206-114-9
51	Strontium chromate**	7789-06-2/ 232-142-6			
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	53	2,2'-dichloro-4,4'-methylenedianiline (MOCA)*	101-14-4/ 202-918-9
54	2-Methoxyaniline	90-04-0/ 201-963-1	55	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9/ 205-426-2
56	Aluminosilicate Refractory Ceramic Fibres*	-	57	Arsenic acid**	7778-39-4/ 231-901-9
58	Bis(2-methoxyethyl) ether*	111-96-6/ 203-924-4	59	Bis(2-methoxyethyl) phthalate*	117-82-8/ 204-212-6
60	Calcium arsenate*	7778-44-1/ 231-904-5	61	Dichromium tris(chromate)**	24613-89-6/ 246-356-2
62	Formaldehyde, oligomeric reaction products with aniline (technical MDA)*	25214-70-4/ 500-036-1	63	Lead diazide*	13424-46-9/ 236-542-1
64	Lead dipicrate*	6477-64-1/ 229-335-2	65	Lead styphnate*	15245-44-0/ 239-290-0

66	N,N-dimethylacetamide (DMAC)	127-19-5/ 204-826-4	67	Pentazinc chromate octahydroxide**	49663-84-5/ 256-418-0
68	Phenolphthalein	77-09-8/ 201-004-7	69	Potassium hydroxyoctaoxodizincatedichromate**	11103-86-9/ 234-329-8
70	Trilead diarsenate*	3687-31-8/ 222-979-5	71	Zirconia Aluminosilicate Refractory Ceramic Fibres*	650-017-00-8 (Index no.)
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]methylenecyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	2580-56-5/ 219-943-6	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
74	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2/ 203-977-3	75	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4/ 203-794-9
76	4,4'-bis(dimethylamino)benzophenone (Michler's Ketone)	90-94-8/ 202-027-5	77	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol ⁺	561-41-1/ 209-218-2
78	Diboron trioxide*	1303-86-2/ 215-125-8	79	Formamide	75-12-7/ 200-842-0
80	Lead(II) bis(methanesulfonate)*	17570-76-2/ 401-750-5	81	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1/ 202-959-2
82	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9/ 219-514-3	83	α,α -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0/ 229-851-8
84	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β -TGIC)	59653-74-6/ 423-400-0			
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	86	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear ⁺	84777-06-0/ 284-032-2
87	1,2-Diethoxyethane	629-14-1/ 211-076-1	88	1-Bromopropane ⁺	106-94-5/ 203-445-0
89	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2/ 421-150-7	90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated ⁺	-
91	4,4'-Methylenedi-o-toluidine	838-88-0/ 212-658-8	92	4,4'-oxydianiline and its salts	-
93	4-Aminoazobenzene	60-09-3/ 200-453-6	94	4-Methyl-m-phenylenediamine	95-80-7/ 202-453-1
95	4-Nonylphenol, branched and linear	-	96	6-Methoxy-m-toluidine	120-71-8/ 204-419-1

97	Acetic acid, lead salt, basic*	51404-69-4/ 257-175-3	98	Biphenyl-4-ylamine	92-67-1/ 202-177-1
99	Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5/ 214-604-9	100	C,C'-azodi(formamide) (ADCA)	123-77-3/ 204-650-8
101	Dibutyltin dichloride (DBTC)	683-18-1/ 211-670-0	102	Diethyl sulphate	64-67-5/ 200-589-6
103	Diisopentylphthalate (DIPP)+	605-50-5/ 210-088-4	104	Dimethyl sulphate	77-78-1/ 201-058-1
105	Dinoseb (6-sec-butyl-2,4- dinitrophenol)	88-85-7/ 201-861-7	106	Dioxobis(stearato)trilead*	12578-12-0/ 235-702-8
107	Fatty acids, C16-18, lead salts*	91031-62-8/ 292-966-7	108	Furan	110-00-9/ 203-727-3
109	Henicosaflluoroundecanoic acid	2058-94-8/ 218-165-4	110	Heptacosaflluorotetradecanoic acid	376-06-7/ 206-803-4
111	Cyclohexane-1,2-dicarboxylic anhydride	-	112	Hexahydromethylphthalic anhydride	-
113	Lead bis(tetrafluoroborate)*	13814-96-5/ 237-486-0	114	Lead cyanamidate*	20837-86-9/ 244-073-9
115	Lead dinitrate*	10099-74-8/ 233-245-9	116	Lead monoxide*	1317-36-8/ 215-267-0
117	Lead oxide sulphate*	12036-76-9/ 234-853-7	118	Lead tetroxide*	1314-41-6/ 215-235-6
119	Lead titanium trioxide*	12060-00-3/ 235-038-9	120	Lead titanium zirconium oxide*	12626-81-2/ 235-727-4
121	Methoxyacetic acid	625-45-6/ 210-894-6	122	N,N-Dimethylformamide	68-12-2/ 200-679-5
123	N-Methylacetamide	79-16-3/ 201-182-6	124	N-Pentyl-isopentylphthalate+	776297-69-9 /-
125	o-Aminoazotoluene	97-56-3/ 202-591-2	126	o-Toluidine	95-53-4/ 202-429-0
127	Pentacosaflluorotridecanoic acid	72629-94-8/ 276-745-2	128	Pentalead tetraoxide sulphate*	12065-90-6/ 235-067-7
129	Methyloxirane (Propylene oxide)	75-56-9/ 200-879-2	130	Pyrochlore, antimony lead yellow*	8012-00-8/ 232-382-1
131	Silicic acid, barium salt, lead- doped*	68784-75-8/ 272-271-5	132	Silicic acid, lead salt*	11120-22-2/ 234-363-3
133	Sulfurous acid, lead salt, dibasic*	62229-08-7/ 263-467-1	134	Tetraethyllead**	78-00-2/ 201-075-4
135	Tetralead trioxide sulphate*	12202-17-4/ 235-380-9	136	Tricosaflluorododecanoic acid	307-55-1/ 206-203-2
137	Trilead bis(carbonate)dihydroxide*	1319-46-6/ 215-290-6	138	Trilead dioxide phosphonate*	12141-20-7/ 235-252-2

Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 20, 2013					
139	4-Nonylphenol, branched and linear, ethoxylated*	- / 799-990-1	140	Ammoniumpentadecafluoro octanoate (APFO)	3825-26-1/ 223-320-4
141	Cadmium	7440-43-9/ 231-152-8	142	Cadmium oxide*	1306-19-0/ 215-146-2
143	Dipentyl phthalate (DPP)*	131-18-0/ 205-017-9	144	Pentadecafluorooctanoic acid (PFOA)	335-67-1/ 206-397-9
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	146	Dihexyl phthalate*	84-75-3/ 201-559-5
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	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
149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7/ 202-506-9	150	Lead di(acetate)*	301-04-2/ 206-104-4
151	Trixylyl phosphate*	25155-23-1/ 246-677-8			
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	153	Cadmium chloride*	10108-64-2/ 233-296-7
154	Sodium perborate; perboric acid, sodium salt**	-	155	Sodium peroxometaborate**	7632-04-4/ 231-556-4
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	157	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) *	25973-55-1 / 247-384-8
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE*	15571-58-1 / 239-622-4	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) *	-
160	Cadmium fluoride*	7790-79-6 / 232-222-0	161	Cadmium sulphate*	10124-36-4; 31119-53-6 / 233-331-6

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 or mixed decyl and hexyl and octyl diesters*	-	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] *
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Dec 17, 2015,				
164	1,3-propanesultone	1120-71-4 / 214-317-9	165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327) *
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) *	36437-37-3 / 253-037-1	167	Nitrobenzene
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts (PFNA)	-		
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		
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	171	4-Heptylphenol, branched and linear
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	-	173	p-(1,1-dimethylpropyl)phenol
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jul 7, 2017				
174	Perfluorohexane-1-sulphonic acid and its salts	-		
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 15, 2018				
175	Benz[a]anthracene	56-55-3; 1718-53-2/ 200-280-6	176	Cadmium carbonate*
177	Cadmium hydroxide*	21041-95-2/ 244-168-5	178	Cadmium nitrate*
179	Chrysene	218-01-9; 1719-03-5/ 205-923-4	180	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"™)
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) *	-		

Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 27, 2018					
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (TMA)	552-30-7 / 209-008-0	183	Benzo[ghi]perylene	191-24-2 / 205-883-8
184	Decamethylcyclopentasiloxane (D5)	541-02-6 / 208-764-9	185	Dicyclohexyl phthalate (DCHP)	84-61-7 / 201-545-9
186	Disodium octaborate*	12008-41-2 / 234-541-0	187	Dodecamethylcyclohexasiloxane (D6)	540-97-6 / 208-762-8
188	Ethylenediamine (EDA)	107-15-3 / 203-468-6	189	Lead	7439-92-1 / 231-100-4
190	Octamethylcyclotetrasiloxane (D4)	556-67-2 / 209-136-7	191	Terphenyl, hydrogenated	61788-32-7 / 262-967-7
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 15, 2019					
192	2,2-Bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6 / 401-720-1	193	Benzo[k]fluoranthene	207-08-9 / 205-916-6
194	Fluoranthene	206-44-0 / 205-912-4	195	Phenanthrene	85-01-8 / 201-581-5
196	Pyrene	129-00-0 / 204-927-3	197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8 / 239-139-9
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jul 16, 2019					
198	2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	-	199	2-Methoxyethyl acetate	110-49-6 / 203-772-9
200	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP)	-	201	4-tert-butylphenol	98-54-4 / 202-679-0
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 16, 2020					
202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1 / 404-360-3	203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5 / 400-600-6
204	Diisohexyl phthalate	71850-09-4 / 276-090-2	205	Perfluorobutane sulfonic acid (PFBS) and its salts	-
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 25, 2020					
206	1-Vinylimidazole	1072-63-5 / 214-012-0	207	2-Methylimidazole	693-98-1 / 211-765-7
208	Butyl 4-hydroxybenzoate	94-26-8 / 202-318-7	209	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4 / 245-152-0
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 19, 2021					
210	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8 / 205-594-7	211	Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	-

Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jul 8, 2021					
212	1,4-dioxane	123-91-1 / 204-661-8	213	2,2-bis(bromomethyl)propane-1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)	-
214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	215	4,4'-(1-methylpropylidene)bisphenol	77-40-7 / 201-025-1
216	Glutaral	111-30-8 / 203-856-5	217	Medium-chain chlorinated paraffins (MCCP)	-
218	Orthoboric acid, sodium salt*	-	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)	-
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 17, 2022					
220	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	-	221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)	119-47-1 / 204-327-1
222	S-(tricyclo[5.2.1.0 ^{2,6}]deca-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255881-94-8 / 401-850-9	223	tris(2-methoxyethoxy)vinylsilane	1067-53-4 / 213-934-0
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 10, 2022					
224	N-(hydroxymethyl)acrylamide	924-42-5 / 213-103-2			

Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 17, 2023					
225	1,1'-[ethane-1,2-diylbis(oxy)bis[2,4,6-tribromobenzene]	37853-59-1 / 253-692-3	226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7 / 201-236-9
227	4,4'-sulphonyldiphenol	80-09-1 / 201-250-5	228	Barium diboron tetraoxide*	13701-59-2 / 237-222-4
229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	-	230	Isobutyl 4-hydroxybenzoate	4247-02-3 / 224-208-8
231	Melamine	108-78-1 / 203-615-4	232	Perfluoroheptanoic acid and its salts	-
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	- / 473-390-7			
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 14, 2023					
234	Bis(4-chlorophenyl) sulphone	80-07-9 / 201-247-9	235	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8 / 278-355-8
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 23, 2024					
236	2,4,6-tri-tert-butylphenol	732-26-3 / 211-989-5	237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9 / 221-573-5
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4 / 438-340-0	239	Bumetizole (UV-326)	3896-11-5 / 223-445-4
240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	- / 700-960-7			
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 27, 2024					
241	Bis(α,α-dimethylbenzyl) peroxide	80-43-3 / 201-279-3			
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Nov 7, 2024					
242	Triphenyl phosphate	115-86-6 / 204-112-2			

Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 21, 2025					
243	6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl] hexanoic acid	2156592-54-8 / 701-118-1	244	O,O,O-triphenyl phosphorothioate	597-82-0 / 209-909-9
245	Octamethyltrisiloxane	107-51-7 / 203-497-4	246	Perfluamine	338-83-0 / 206-420-2
247	Reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8 / 421-820-9			
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 25, 2025					
248	1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	241-867-7 / 17928-28-8	249	Decamethyltetrasiloxane	205-491-7 / 141-62-8
250	Reactive Brown 51	466-490-7 / -			
Candidate List of Substances of Very High Concern (SVHC) for authorization published on Nov 25, 2025					
251	1,1'-(ethane-1,2-diyl)bis[pentabromobenzene] (DBDPE)	84852-53-9 / 284-366-9			

Test Method :

SGS In-House Test Method RSTS-CHEM-801-3 – Analysis by ICP-OES/ICP-MS & GC-MS & UV-VIS Spectrophotometer & HPLC-DAD & HPLC-MS & Colorimetric Method

Test Result (Per individual component) :

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				A1
42	Dibutyltin dichloride (DBT)	683-18-1/ 211-670-0	1	<0.1%
43	Lead monoxide*	1317-36-8/ 215-267-0		<0.1%
44	Fatty acids, C16-18, lead salts*	91031-62-8/ 292-966-7		<0.1%
45	Lead tetroxide*	1314-41-6/ 215-235-6		<0.1%
46	Lead bis(tetrafluoroborate)*	13814-96-5/ 237-486-0		<0.1%
47	Lead titanium zirconium oxide*	12626-81-2/ 235-727-4		<0.1%
48	Lead dinitrate*	10099-74-8/ 233-245-9		<0.1%
49	Pentalead tetraoxide sulphate*	12065-90-6/ 235-067-7		<0.1%
50	Lead oxide sulphate*	12036-76-9/ 234-853-7		<0.1%
51	Pyrochlore, antimony lead yellow*	8012-00-8/ 232-382-1		<0.1%
52	Lead titanium trioxide*	12060-00-3/ 235-038-9		<0.1%
53	Silicic acid, lead salt*	11120-22-2/ 234-363-3		<0.1%
54	Silicic acid, barium salt, lead-doped*	68784-75-8/ 272-271-5		<0.1%
55	Tetraethyllead*	78-00-2/ 201-075-4		<0.1%
56	Sulfurous acid, lead salt, dibasic*	62229-08-7/ 263-467-1		<0.1%
57	Trilead dioxide phosphonate*	12141-20-7/ 235-252-2		<0.1%
58	Trilead bis(carbonate)dihydroxide*	1319-46-6/ 215-290-6		<0.1%
59	Tetralead trioxide sulphate*	12202-17-4/ 235-380-9		<0.1%
60	Cadmium	7440-43-9/ 231-152-8		<0.1%
61	Cadmium oxide*	1306-19-0/ 215-146-2		<0.1%
62	Cadmium sulphide*	1306-23-6/ 215-147-8		<0.1%
63	Lead di(acetate)*	301-04-2/ 206-104-4		<0.1%
64	Sodium perborate; perboric acid, sodium salt*	- / 234-390-0; 239-172-9		<0.1%

Test Method :

SGS In-House Test Method RSTS-CHEM-801-3 – Analysis by ICP-OES/ICP-MS & GC-MS & UV-VIS Spectrophotometer & HPLC-DAD & HPLC-MS & Colorimetric Method

Test Result (Per individual component) :

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				A1
65	Cadmium chloride*	10108-64-2/ 233-296-7	1	<0.1%
66	Sodium peroxometaborate*	7632-04-4/ 231-556-4		<0.1%
67	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE	15571-58-1 / 239-622-4		<0.1%
68	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)	-		<0.1%
69	Cadmium fluoride*	7790-79-6 / 232-222-0		<0.1%
70	Cadmium sulphate*	10124-36-4; 31119-53-6 / 233-331-6		<0.1%
71	Cadmium hydroxide*	21041-95-2 / 244-168-5		<0.1%
72	Cadmium carbonate*	513-78-0 / 208-168-9		<0.1%
73	Cadmium nitrate*	10022-68-1; 10325-94-7 / 233-710-6		<0.1%
74	Disodium octaborate*	12008-41-2 / 234-541-0		<0.1%
75	Lead	7439-92-1 / 231-100-4	<0.1%	

Test Method :

SGS In-House Test Method RSTS-CHEM-801-3 – Analysis by ICP-OES/ICP-MS & GC-MS & UV-VIS Spectrophotometer & HPLC-DAD & HPLC-MS & Colorimetric Method

Test Result (Per individual component) :

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				A1
1	4,4'-Diaminodiphenylmethane (MDA)	101-77-9/ 202-974-4	1	NA
2	5-tert-butyl-2,4,6-trinitro- <i>m</i> -xylene (musk xylene)	81-15-2/ 201-329-4		NA
3	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8/ 287-476-5		NA
4	Anthracene			NA
5	Benzyl butyl phthalate (BBP)	85-68-7/ 201-622-7		NA
6	Bis(2-ethylhexyl)phthalate (DEHP)			NA
7	Dibutyl phthalate (DBP)	84-74-2/ 201-557-4		NA
8	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α -HBCDD, β -HBCDD, γ -HBCDD)	25637-99-4/ 247-148-4; 3194-55-6/ 221-695-9; (134237-50- 6/-; 134237- 51-7/-; 134237-52-8/-)		NA
9	2,4-Dinitrotoluene	121-14-2/ 204-450-0		NA
10	Anthracene oil*	90640-80-5/ 292-602-7		NA
11	Anthracene oil, anthracene paste*	90640-81-6/ 292-603-2		NA
12	Anthracene oil, anthracene paste, anthracene fraction*	91995-15-2/ 295-275-9		NA
13	Anthracene oil, anthracene paste; distn. Lights*	91995-17-4/ 295-278-5		NA
14	Anthracene oil, anthracene-low*	90640-82-7/ 292-604-8		NA
15	Diisobutyl phthalate	84-69-5/ 201-553-2		NA
16	Pitch, coal tar, high temp.*	65996-93-2/ 266-028-2		NA
17	Tris(2-chloroethyl)phosphate	115-96-8/ 204-118-5		NA
18	Acrylamide	79-06-1/ 201-173-7		NA
19	Trichloroethylene	79-01-6/ 201-167-4		NA
20	2-Ethoxyethanol	110-80-5/ 203-804-1		NA
21	2-Methoxyethanol	109-86-4/ 203-713-7		NA
22	1,2,3-Trichloropropane	96-18-4/ 202-486-1		NA

NA: Not Applicable

Test Method :

SGS In-House Test Method RSTS-CHEM-801-3 – Analysis by ICP-OES/ICP-MS & GC-MS & UV-VIS Spectrophotometer & HPLC-DAD & HPLC-MS & Colorimetric Method

Test Result (Per individual component) :

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				A1
23	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6/ 276-158-1	1	NA
24	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4/ 271-084-6		NA
25	1-Methyl-2-pyrrolidone	872-50-4/ 212-828-1		NA
26	2-Ethoxyethyl acetate	111-15-9/ 203-839-2		NA
27	Hydrazine	7803-57-8 302-01-2/ 206-114-9		NA
28	1,2-Dichloroethane	107-06-2/ 203-458-1		NA
29	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4/ 202-918-9		NA
30	2-Methoxyaniline	90-04-0/ 201-963-1		NA
31	4-tert-Octylphenol	140-66-9/ 205-426-2		NA
32	Bis(2-methoxyethyl) ether	111-96-6/ 203-924-4		NA
33	Bis(2-methoxyethyl) phthalate	117-82-8/ 204-212-6		NA
34	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4/ 500-036-1		NA
35	N,N-dimethylacetamide (DMAC)	127-19-5/ 204-826-4		NA
36	Phenolphthalein	77-09-8/ 201-004-7		NA
37	[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		NA
38	[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		NA
39	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2/ 203-977-3		NA
40	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4/ 203-794-9		NA
41	4,4'-bis(dimethylamino) benzophenone (Michler's Ketone)	90-94-8/ 202-027-5		NA
42	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1/ 209-218-2		NA

NA: Not Applicable

Test Method :

SGS In-House Test Method RSTS-CHEM-801-3 – Analysis by ICP-OES/ICP-MS & GC-MS & UV-VIS Spectrophotometer & HPLC-DAD & HPLC-MS & Colorimetric Method

Test Result (Per individual component) :

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				A1
43	Formamide	75-12-7/ 200-842-0	1	NA
44	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1/ 202-959-2		NA
45	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9/ 219-514-3		NA
46	α,α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0/ 229-851-8		NA
47	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		NA
48	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0/ 284-032-2		NA
49	1,2-Diethoxyethane	629-14-1/ 211-076-1		NA
50	1-Bromopropane	106-94-5/ 203-445-0		NA
51	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2/ 421-150-7		NA
52	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-		NA
53	4,4'-Methylenedi-o-toluidine	838-88-0/ 212-658-8		NA
54	4,4'-Oxydianiline	101-80-4/ 202-977-0		NA
55	4-Aminoazobenzene	60-09-3/ 200-453-6		NA
56	4-Methyl-m-phenylenediamine	95-80-7/ 202-453-1		NA
57	4-Nonylphenol, branched and linear	-		NA
58	6-Methoxy-m-toluidine	120-71-8/ 204-419-1		NA
59	Biphenyl-4-ylamine	92-67-1/ 202-177-1		NA
60	Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5/ 214-604-9		NA
61	C,C'-azodi(formamide) (ADCA)	123-77-3/ 204-650-8		NA
62	Diethyl sulphate	64-67-5/ 200-589-6		NA
63	Diisopentylphthalate (DIPP)	605-50-5/ 210-088-4		NA
64	Dimethyl sulphate	77-78-1/ 201-058-1		NA
65	Dinoseb	88-85-7/ 201-861-7		NA
66	Furan	110-00-9/ 203-727-3		NA

NA: Not Applicable

Test Method :

SGS In-House Test Method RSTS-CHEM-801-3 – Analysis by ICP-OES/ICP-MS & GC-MS & UV-VIS Spectrophotometer & HPLC-DAD & HPLC-MS & Colorimetric Method

Test Result (Per individual component) :

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				A1
67	Henicosaflluoroundecanoic acid	2058-94-8/ 218-165-4	1	NA
68	Heptacosaflluorotetradecanoic acid	376-06-7/ 206-803-4		NA
69	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		NA
70	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		NA
71	Methoxyacetic acid	625-45-6/ 210-894-6		NA
72	N,N-Dimethylformamide	68-12-2/ 200-679-5		NA
73	N-Methylacetamide	79-16-3/ 201-182-6		NA
74	N-Pentyl-isopentylphthalate	776297-69-9 /-		NA
75	o-Aminoazotoluene	97-56-3/ 202-591-2		NA
76	o-Toluidine	95-53-4/ 202-429-0		NA
77	Pentacosaflluorotridecanoic acid	72629-94-8/ 276-745-2		NA
78	Propylene oxide	75-56-9/ 200-879-2		NA
79	Tricosaflluorododecanoic acid	307-55-1/ 206-203-2		NA
80	4-Nonylphenol, branched and linear, ethoxylated	-		NA
81	Ammoniumpentadecafluoro octanoate (APFO)	3825-26-1/ 223-320-4		NA
82	Di-n-pentyl phthalate	131-18-0/ 205-017-9		NA
83	Pentadecafluorooctanoic acid (PFOA)	335-67-1/ 206-397-9	NA	
84	Dihexyl phthalate	84-75-3/ 201-559-5	NA	

NA: Not Applicable

Test Method :

SGS In-House Test Method RSTS-CHEM-801-3 – Analysis by ICP-OES/ICP-MS & GC-MS & UV-VIS Spectrophotometer & HPLC-DAD & HPLC-MS & Colorimetric Method

Test Result (Per individual component) :

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				A1
85	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	1	NA
86	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		NA
87	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7/ 202-506-9		NA
88	Trixylyl phosphate	25155-23-1/ 246-677-8		NA
89	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4/ 271-093-5		NA
90	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7 / 223-346-6		NA
91	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1 / 247-384-8		NA
92	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		NA
93	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]	-		NA
94	1,3-propanesultone	1120-71-4 / 214-317-9		NA
95	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1 / 223-383-8		NA
96	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3 / 253-037-1		NA
97	Nitrobenzene	98-95-3 / 202-716-0	NA	
98	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptafluorooctanoic acid and its sodium and ammonium salts	375-95-1; 21049-39-8; 4149-60-4 / 206-801-3	NA	
99	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8 / 200-028-5	NA	
100	4,4'-Isopropylidenediphenol (Bisphenol A)	80-05-7 / 201-245-8	NA	
101	4-Heptylphenol, branched and linear	-	NA	
102	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salt	335-76-2; 3830-45-3; 3108-42-7/ 206-400-3; -; 221-470-5	NA	

NA: Not Applicable

Test Method :

SGS In-House Test Method RSTS-CHEM-801-3 – Analysis by ICP-OES/ICP-MS & GC-MS & UV-VIS Spectrophotometer & HPLC-DAD & HPLC-MS & Colorimetric Method

Test Result (Per individual component) :

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				A1
103	p-(1,1-dimethylpropyl)phenol	80-46-6 / 201-280-9	1	NA
104	Perfluorohexane-1-sulphonic acid and its salts	-		NA
105	Benz[a]anthracene	56-55-3; 1718-53-2/ 200-280-6		NA
106	Chrysene	218-01-9; 1719-03-5/ 205-923-4		NA
107	Dodecachloropentacyclo[12.2.1.1 ^{6,9} .0 ^{2,13} .0 ^{5,10}]octadeca-7, 15-diene ("Dechlorane Plus™") [covering any of its individual anti- and syn-isomers or any combination thereof]	-		NA
108	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]	-		NA
109	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (TMA)	552-30-7 / 209-008-0		NA
110	Benzo[ghi]perylene	191-24-2 / 205-883-8		NA
111	Decamethylcyclopentasiloxane (D5)	541-02-6 / 208-764-9		NA
112	Dicyclohexyl phthalate (DCHP)	84-61-7 / 201-545-9		NA
113	Disodium octaborate*	12008-41-2 / 234-541-0		NA
114	Dodecamethylcyclohexasiloxane (D6)	540-97-6 / 208-762-8		NA
115	Ethylenediamine (EDA)	107-15-3 / 203-468-6		NA
116	Octamethylcyclotetrasiloxane (D4)	556-67-2 / 209-136-7		NA
117	Terphenyl, hydrogenated	61788-32-7 / 262-967-7		NA
118	2,2-Bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6 / 401-720-1		NA
119	Benzo[k]fluoranthene	207-08-9 / 205-916-6		NA
120	Fluoranthene	206-44-0 / 205-912-4		NA
121	Phenanthrene	85-01-8 / 201-581-5		NA
122	Pyrene	129-00-0 / 204-927-3		NA
123	Undecafluorohexanoic acid and its ammonium salt	307-24-4; 21615-47-4 / 206-196- 6; 244-479-6		NA

NA: Not Applicable

Test Method :

SGS In-House Test Method RSTS-CHEM-801-3 – Analysis by ICP-OES/ICP-MS & GC-MS & UV-VIS Spectrophotometer & HPLC-DAD & HPLC-MS & Colorimetric Method

Test Result (Per individual component) :

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				A1
124	2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides [covering any of their individual isomers and combinations thereof]	-	1	NA
125	2-Methoxyethyl acetate	110-49-6 / 203-772-9		NA
126	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-		NA
127	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3 / 119313-12-1		NA
128	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	400-600-6 / 71868-10-5		NA
129	Diisohexyl phthalate	276-090-2 / 71850-09-4		NA
130	Perfluorobutane sulfonic acid (PFBS) and its salts	-		NA
131	1-vinylimidazole	1072-63-5 / 214-012-0		NA
132	2-methylimidazole	693-98-1 / 211-765-7		NA
133	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4 / 245-152-0		NA
134	Butyl 4-hydroxybenzoate (Butylparaben)	94-26-8 / 202-318-7		NA
135	Bis(2-(2-methoxyethoxy)ethyl)ether	205-594-7 / 143-24-8		NA
136	Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	-		NA
137	Orthoboric acid, sodium salt	13840-56-7 / 237-560-2		NA
138	2,2-bis(bromomethyl)propane, 1,3-diol (BMP); 2,2-dimethylpropan-1-ol, Tribromoderivative/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 / 221-967-7, 253-057-0, 202-480-9		NA
139	Glutaral	111-30-8 / 203-856-5		NA
140	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)	-		NA
141	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-		NA

NA: Not Applicable

Test Method :

SGS In-House Test Method RSTS-CHEM-801-3 – Analysis by ICP-OES/ICP-MS & GC-MS & UV-VIS Spectrophotometer & HPLC-DAD & HPLC-MS & Colorimetric Method

Test Result (Per individual component) :

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				A1
142	1,4-dioxane	123-91-1 / 204-661-8	1	NA
143	4,4'-(1-methylpropylidene) bisphenol	77-40-7 / 201-025-1		NA
144	(±)-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)	-		NA
145	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)	119-47-1 / 204-327-1		NA
146	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 / 401-850-9		NA
147	tris(2-methoxyethoxy)vinylsilane	1067-53-4 / 213-934-0		NA
148	'N-(hydroxymethyl) acrylamide	924-42-5		NA
149	1,1'-[ethane-1,2-diyl(bisoxo)]bis[2,4,6-tribromobenzene] (BTBPE)	37853-59-1		NA
150	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof (TBPH)	-		NA
151	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (Tetrabromobis-phenol-A- (TBBPA))	79-94-7		NA
152	4,4'-sulphonyldiphenol (Bisphenol S (BPS))	80-09-1		NA
153	Isobutyl 4-hydroxybenzoate (Isobutylparaben (IBP))	4247-02-3		NA
154	Melamine (1,3,5-triazine-2,4,6-triamine)	108-78-1		NA
156	Perfluoroheptanoic acid and its salts (PFHpA and its salts)	-		NA
157	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	-		NA
158	Barium diboron tetraoxide	13701-59-2		NA
159	Diphenyl(2,4,6-trimethylbenzoyl) phosphine oxide	278-355-8 / 75980-60-8		NA
160	Bis(4-chlorophenyl) sulphone	201-247-9 / 108-78-1		NA
161	2,4,6-tri-tert-butylphenol	732-26-3 / 211-989-5		NA
162	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9 / 211-573-5		NA
163	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4 / 438-340-0	NA	
164	Bumetizole (UV-326)	3896-11-5 / 223-445-4	NA	
165	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	- / 700-960-7	NA	
166	Bis(α,α-dimethylbenzyl) peroxide	201-279-3 / 80-43-3	NA	
167	Triphenyl phosphate	115-86-6/ 204-112-2	NA	
168	6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl] hexanoic acid	2156592-54-8/ 701-118-1	NA	
169	O,O,O-triphenyl phosphorothioate	597-82-0 / 209-909-9	NA	

NA: Not Applicable

Test Method :

SGS In-House Test Method RSTS-CHEM-801-3 – Analysis by ICP-OES/ICP-MS & GC-MS & UV-VIS Spectrophotometer & HPLC-DAD & HPLC-MS & Colorimetric Method

Test Result (Per individual component) :

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				A1
170	Octamethyltrisiloxane	107-51-7 / 203-497-4	1	NA
171	Perfluamine	338-83-0 / 206-420-2		NA
172	Reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8 / 421-820-9		NA
173	1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	241-867-7 / 17928-28-8		NA
174	Decamethyltetrasiloxane	205-491-7 / 141-62-8		NA
175	Reactive Brown 51	466-490-7 / -		NA
176	1,1'-(ethane-1,2-diy)bis[pentabromobenzene] (DBDPE)	84852-53-9/ 284-366-9		NA

Notes:

- 1 RL = Reporting Limit. All RL are based on homogenous material
- 2 #SCL = Specific Concentration Limit. All SCL are set out in Regulation (EC) No 1272/2008 and its amendments. Specific concentration limits and generic concentration limits are limits assigned to a substance indicating a threshold at or above which the presence of that substance in another substance or in a mixture as an identified impurity, additive or individual constituent leads to the classification of the substance or mixture as hazardous. The SVHCs with SCL values < 0.1% are specified in the test result tables.

* The test result is based on the calculation of selected element(s) / marker(s) and to the worst-case scenario.

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

RL = Reporting Limit. All RL are based on homogenous material = 0.1%

NA^ = The submitted sample was found to contain significant amount of specific element(s) of SVHC. Upon further test verification and also information provided from client, the possibility that the element(s) content originate from SVHC is very unlikely, even though their presence cannot be excluded entirely. It may be assumed that the detected element(s) have a non-SVHC source.

▼ Regulation (EC) No 1272/2008 Classification, Labelling and Packaging of Substances and Mixtures, and its amendments.

* Client has the obligation to comply with the conditions of Authorization of substance of very high concern included in the Annex XIV of the Regulation (EC) No. 1907/2006, unless the use has been exempted from Authorization. Article 56(6) of Regulation (EC) No. 1907/2006 specified the concentration limit requirement of Authorization of SVHC in mixture.

The ECHA SVHC authorization list is available at

<https://echa.europa.eu/authorisation-list>

This list is under evaluation by ECHA and may subject to change in the future.



* * *

End of Test Report

* * *