



## Test Report

Job No./Report No TR2769958

Date: 06 April 2026

Page 1 of 20

### KASTRO KABLO SAN. TİC. A.Ş.

Çerkezköy O.S.B. Karaağaç Mah. Fatih Bulvarı No:30/J Kapaklı / Tekirdağ – TÜRKİYE  
TEL: 0282 758 23 25

### To the attention of Günseli Erbay

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

SGS Job No. : TR 2769958  
Product Name : CABLE COMPONENTS  
Date of Sample Received : 27 February 2026  
Testing Period : 27 February 2026 ~ 06 April 2025  
Test Requested :

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

- Two hundred and fifty-three (253) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before Feb 04, 2026 regarding Regulation (EC) No 1907/2006 concerning the REACH.

Doc. No.: CTSL-F-5.10-98NF / First Publish Date: 28.08.2014 / Revision Date / No.:04.03.2021 / 7

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SGS applied shared risk decision rule.

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<p>According to the specified scope and analytical techniques, concentrations of tested SVHC are &lt; 0.1% (w/w) in the submitted sample.</p> <p>Concentrations of tested SVHC with specific concentration limit (SCL) # &lt; 0.1% (w/w) set in Regulation (EC) No. 1272/2008 and its amendments are &lt; reporting limit.</p> <p># Please refer to Note 2 on the following page</p>	<p>PASS</p>
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The test results relate to the tested items only.  
Test reports without SGS seal and authorized signatures are invalid.

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

RAVİYE MUTLU  
Customer Services Supervisor

Bora Şirinbilek  
Hardline and C&H Testing Services Manager




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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:

- <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  $\geq 1\%$  by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures) or  $\geq 0.2\%$  by volume for gaseous mixtures; or

(b) a substance that is PBT or vPvB in an individual concentration of  $\geq 0.1\%$  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  $\geq 0.1\%$  by weight for non-gaseous mixtures; or

(d) a substance for which there are Europe-wide workplace exposure limits

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**Test Part Description:**

- 1 LCAE MPSS 424-120SH 4x2xAWG24 CABLE**
- 1.1 Blue, Silver Other Material Coated Foil Cover
- 1.2 Grey Plastic Cable Cover
- 1.3 Blue Plastic Cable Cover
- 1.4 Blue, White Plastic Cable Cover
- 1.5 Silver Metal Wire
- 1.6 Silver Metal Cable Profile Support
- 1.7 Dark Grey Textile Cord
- 2 F/FTP CAT6A 2x(4x2x23AWG) LSZH DCA-CABLE**
- 2.1 Blue, Silver Other Material Coated Foil Cover
- 2.2 Purple Plastic Cable Cover
- 2.3 White Plastic Cable Cover
- 2.4 Bronze Metal Wire
- 3 CABLE**
- 3.1 Transparent Plastic Cable
- 3.2 Grey Plastic Cable Cover
- 3.3 Green Plastic Cable Cover
- 3.4 Silver Metal Cable Profile Support
- 4 CABLE**
- 4.1 Grey Plastic Big Cable Cover
- 4.2 Blue Plastic Cable Cover
- 4.3 White Plastic Cable Cover
- 4.4 Brown Plastic Cable Cover
- 4.5 Grey Plastic Cable Cover
- 4.6 Pink Plastic Cable Cover
- 4.7 Red Plastic Cable Cover
- 4.8 Yellow Plastic Cable Cover
- 4.9 Green Plastic Cable Cover
- 4.10 Silver Metal Cable Profile Support
- 5 CABLE**
- 5.1 Blue, Silver Other Material Coated Foil Cover
- 5.2 Black Plastic Big Cable Cover
- 5.3 White Plastic Cable Cover
- 5.4 Black Plastic Cable Cover
- 5.5 Silver Metal Thick Wire
- 5.6 Silver Metal Thin Wire
- 5.7 Bronze Metal Wire
- 5.8 Grey, Gold Cable Profile Support

**Test Part Description:**

6	<b>CABLE</b>
6.1	Black Plastic Big Cable Cover
6.2	Black Plastic Cable Cover
6.3	Silver Metal Cable Profile Support
7	<b>RE-2Y (ST) Yv-fl PIMF 2x2x1.3 mm2 CABLE</b>
7.1	Black Plastic Big Cable Cover
7.2	Black Plastic Cable Cover
8	<b>RE-2Y (ST) Yv-fl 1x2x0.50 mm2 KABLO</b>
8.1	Blue Plastic Cable Cover
9.	<b>CABLE</b>
9.1	Black Plastic Cable Cover
10	<b>CABLE</b>
10.1	Blue Plastic Cable Cover

Sample	Group No.	Component Description	Remark
1&2&5	1	1.1 +2.1 + 5.1	-
1&2&3&4	2	1.2 + 1.3 + 1.4 + 2.2 + 2.3 + 3.1 + 3.2 + 3.3 + 4.1 + 4.2	-
1&2&3&4&5&6	3	1.5 + 1.6 + 2.4 + 3.4 + 4.10 + 5.5 + 5.6 + 5.7 + 6.3	-
1	4	1.7	-
4&5	5	4.3 + 4.4 + 4.5 + 4.6 + 4.7 + 4.8 + 4.9 + 5.2 + 5.3 + 5.4	-
5&6&7&8&9&10	6	5.8 + 6.1 + 6.2 + 7.1 + 7.2 + 8.1 + 9.1 + 10.1	-

**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.

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**Appendix**

No.	Substance Name	CAS No./ EC No.	No.	Substance Name	CAS No./ EC No.
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Oct 28, 2008</b>					
1	4,4'-Diaminodiphenylmethane (MDA) <sup>+</sup>	101-77-9/ 202-974-4	2	5-tert-butyl-2,4,6-trinitro- <i>m</i> -xylene (musk xylene) <sup>+</sup>	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) <sup>+</sup>	85-68-7/ 201-622-7	6	Bis(2-ethylhexyl)phthalate (DEHP) <sup>+</sup>	117-81-7/ 204-211-0
7	Bis(tributyltin)oxide (TBTO)	56-35-9/ 200-268-0	8	Cobalt dichloride <sup>*</sup>	7646-79-9/ 231-589-4
9	Diarsenic pentaoxide <sup>**</sup>	1303-28-2/ 215-116-9	10	Diarsenic trioxide <sup>**</sup>	1327-53-3/ 215-481-4
11	Dibutyl phthalate (DBP) <sup>+</sup>	84-74-2/ 201-557-4	12	Hexabromocyclododecane (HBCDD) <sup>+</sup>	-
13	Lead hydrogen arsenate <sup>*</sup>	7784-40-9/ 232-064-2	14	Sodium dichromate <sup>**</sup>	7789-12-0/ 10588-01-9/ 234-190-3
15	Triethyl arsenate <sup>*</sup>	15606-95-8/ 427-700-2			
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 13, 2010</b>					
16	2,4-Dinitrotoluene <sup>+</sup>	121-14-2/ 204-450-0	17	Anthracene oil <sup>**</sup>	90640-80-5/ 292-602-7
18	Anthracene oil, anthracene paste <sup>*</sup>	90640-81-6/ 292-603-2	19	Anthracene oil, anthracene paste, anthracene fraction <sup>*</sup>	91995-15-2/ 295-275-9
20	Anthracene oil, anthracene paste; distn. Lights <sup>*</sup>	91995-17-4/ 295-278-5	21	Anthracene oil, anthracene-low <sup>*</sup>	90640-82-7/ 292-604-8
22	Diisobutyl phthalate <sup>+</sup>	84-69-5/ 201-553-2	23	Lead chromate molybdate sulfate red (C.I. Pigment Red 104) <sup>* +</sup>	12656-85-8/ 235-759-9
24	Lead chromate <sup>**</sup>	7758-97-6/ 231-846-0	25	Lead sulfochromate yellow (C.I. Pigment Yellow 34) <sup>**</sup>	1344-37-2/ 215-693-7
26	Pitch, coal tar, high temp. <sup>**</sup>	65996-93-2/ 266-028-2	27	Tris(2-chloroethyl)phosphate <sup>+</sup>	115-96-8/ 204-118-5
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Mar 30, 2010</b>					
28	Acrylamide	79-06-1/ 201-173-7			
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 18, 2010</b>					
29	Ammonium dichromate <sup>**</sup>	7789-09-5/ 232-143-1	30	Boric acid <sup>*</sup>	-
31	Disodium tetraborate, anhydrous <sup>*</sup>	1303-96-4 1330-43-4 12179-04-3/ 215-540-4	32	Potassium chromate <sup>**</sup>	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
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Dec 15, 2010</b>					
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
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 20, 2011</b>					
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			
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Dec 19, 2011</b>					
52	1,2-Dichloroethane*	107-06-2/ 203-458-1	53	2,2'-dichloro-4,4'-methylene dianiline (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.)
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 18, 2012</b>					
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	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	$\alpha,\alpha$ -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-triazinane-2,4,6-(1H,3H,5H)-trione ( $\beta$ -TGIC)	59653-74-6/ 423-400-0			
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Dec 19, 2012</b>					
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	Henicosafuoroundecanoic acid	2058-94-8/ 218-165-4	110	Heptacosafuorotetradecanoic 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	Pentacosafuorotridecanoic 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	Tricosafuorododecanoic 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

<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 20, 2013</b>					
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
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Dec 16, 2013</b>					
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			
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 16, 2014</b>					
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
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Dec 17, 2014</b>					
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) *	3864-99-1 / 223-383-8
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) *	36437-37-3 / 253-037-1	167	Nitrobenzene	98-95-3 / 202-716-0
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	80-46-6 / 201-280-9
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*	513-78-0/ 208-168-9
177	Cadmium hydroxide*	21041-95-2/ 244-168-5	178	Cadmium nitrate*	10325-94-7/ 233-710-6
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) *	-			

<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 27, 2018</b>					
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
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 15, 2019</b>					
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-(phenylmethyl)ene)bicyclo[2.2.1]heptan-2-one	15087-24-8 / 239-139-9
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jul 16, 2019</b>					
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
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 16, 2020</b>					
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	-
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 25, 2020</b>					
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
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 19, 2021</b>					
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)bisphe- nol	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'-methylene-di-p-cresol (DBMC)	119-47-1 / 204-327-1
222	S-(tricyclo[5.2.1.0' <sup>2</sup> .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-diylbisoxyl]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( $\alpha,\alpha$ -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			

<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jan 21, 2025</b>					
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			
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Jun 25, 2025</b>					
248	1,1,1,3,5,5,5-heptamethyl-3-[(tri methylsilyl)oxy]trisiloxane	241-867-7 / 17928-28-8	249	Decamethyltetrasiloxane	205-491-7 / 141-62-8
250	Reactive Brown 51	466-490-7 / -			
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Nov 05, 2025</b>					
251	1,1'-(ethane-1,2diyl)-bis [pentabromobenzene]	284-366-9/ 84852-53-9			
<b>Candidate List of Substances of Very High Concern (SVHC) for authorization published on Feb 04, 2026</b>					
252	n-hexane	203-777-6/ 110-54-3	253	4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene] diphenol and its salts	-

**Test Method:**

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

**Test Result (Per individual component) :**

No.	Substance Name	CAS No./ EC No.	Group No	Concentration (%)
				All Groups
-	All SVHC	-	-	<0.1%

**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.





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End of Test Report

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