

TÜV Rheinland LGA Products GmbH · Am Grauen Stein 29 · 51105 Köln
Palurec GmbH
Andreas Henn
Industriestr. 300
50354 Hürth

Contact
E-Mail
Phone
Fax
Cologne,

Anika Hitz
Anika.Hitz@tuv.com
+49 221/806-5036
+49 221/806-2882
06.03.2025

Report No. 0001186111/10 AZ 664754

Test item: One polymeric sample

Identification: LDPE Granulat

Condition at delivery: No claim

Date of delivery: 17.02.2025

Place of testing: Cologne

Test period: 25.02.2025 to 06.03.2025

Test scope: Parameters selected by customer

Test specification: SVHC candidate list for authorization with reference to Regulation (EC) 1907/2006, REACH 247, updated 2025-01-21

Test result: According to the kind and extend of tests performed no SVHC exceeding 0.1% have been detected in the present object.

tested by: tested by:

06.03.2025

X 

Sachverständige(r)/Expert
Signiert von: Anika Hitz

06.03.2025

X 

Sachverständige(r)/Expert
Signiert von: Ralf Meier

Photo documentation

Picture 1: LDPE Granulat



List of materials

Article	Article name			
1	LDPE Granulat			

Mat. No.	Article	Component	Material	Colour
001	1	Granules	plastic	grey

Report No.: 0001186111/10 AZ 664754
Date: 06.03.2025

Page 4 of 11

Results

SVHC-Screening

Sample composition	Mat. 001
Sample No.	664754-001
Unit	.
SVHC % (W/W)	<0,1
SVHC-assessment	No information duty

SVHC Screening is a risk oriented test. The selection of SVHC is based on the current ECHA Candidate List of Substances of Very High Concern for Authorisation.

No information duty = No SVHC contents above the limit of 0.1 % were detected

Information duty = SVHC above the limit of 0.1 % were detected. According to article 7 and 33 of Regulation (EC) No. 1907/2006 obligations arise for the manufacturer or importer.

Remark:

(*1) The reporting limit for each individual SVHC in Candidate List by ECHA:

	Substances	CAS No.
1	4,4'- Diaminodiphenylmethane (MDA)	101-77-9
2	Benzyl butyl phthalate (BBP)	85-68-7
3	Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7
4	Dibutyl phthalate (DBP)	84-74-2
5	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	25637-99-4 / 3194-55-6 / 134237-50-6 / 134237-51-7 / 134237-52-8
6	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	81-15-2
7	2,4-Dinitrotoluene (2,4-DNT)	121-14-2
8	Diisobutyl phthalate (DIBP)	84-69-5
9	Tris(2-chloroethyl)phosphate	115-96-8
10	Diarsenic pentaoxide (*2)	1303-28-2
11	Diarsenic trioxide (*2)	1327-53-3
12	Lead chromate (*2) (*3)	7758-97-6
13	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) (*2) (*3)	12656-85-8
14	Lead sulfochromate yellow (C.I. Pigment Yellow 34) (*2)	1344-37-2
15	Trichloroethylene	79-01-6
16	Chromium trioxide (*2)	1333-82-0
17	Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid. (*2)	7738-94-5 / 13530-68-2
18	Sodium dichromate) (*2) (*3)	7789-12-0 / 10588-01-9
19	Potassium dichromate (*2) (*3)	7778-50-9
20	Ammonium dichromate (*2) (*3)	7789-09-5
21	Potassium chromate (*2) (*3)	7789-00-6
22	Sodium chromate (*2) (*3)	7775-11-3
23	Formaldehyde, oligomeric reaction products with aniline (technical MDA) (*10)	25214-70-4
24	1,2-Dichloroethane	107-06-2
25	Bis(2-methoxyethyl) ether	111-96-6
26	Arsenic acid (*2)	7778-39-4

	Substances	CAS No.
27	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4
28	Dichromium tris(chromate) (*2) (*3)	24613-89-6
29	Strontium chromate (*2) (*3)	7789-06-2
30	Potassium hydroxyoctaoxodizincatedichromate (*2) (*3)	11103-86-9
31	Pentazinc chromate octahydroxide (*2) (*3)	49663-84-5
32	1-bromopropane (n-propyl bromide)	106-94-5
33	Diisopentylphthalate	605-50-5
34	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6
35	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4
36	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0
37	Bis(2-methoxyethyl) phthalate	117-82-8
38	Dipentyl phthalate (DPP)	131-18-0
39	N-pentyl-isopentylphthalate	776297-69-9
40	Anthracene oil (*6)	90640-80-5
41	Pitch, coal tar, high temperature (*6)	65996-93-2
42	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated (OPEO) [covering well-defined substances and UVCB substances, polymers and homologues]	-
43	4-Nonylphenol, branched and linear [substances 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]	-
44	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4
45	Dihexyl phthalate	84-75-3
46	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
47	Trixylyl phosphate	25155-23-1
48	Sodium perborate,perboric acid, sodium salt (*2) (*5)	-
49	Sodium peroxometaborate (*2) (*5)	7632-04-4
50	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]	-
51	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1
52	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1
53	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3
54	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7
55	Anthracene	120-12-7
56	Bis(tributyltin) oxide (TBTO) (*4)	56-35-9
57	Triethyl arsenate (*2)	15606-95-8
58	Lead hydrogen arsenate (*2)	7784-40-9
59	Cobalt dichloride (*2)	7646-79-9
60	Acrylamide	79-06-1
61	Anthracene oil, anthracene paste, distn. lights (*6)	91995-17-4
62	Anthracene oil, anthracene paste, anthracene fraction (*6)	91995-15-2
63	Anthracene oil, anthracene-low (*6)	90640-82-7
64	Anthracene oil, anthracene paste (*6)	90640-81-6
65	Boric acid (*2) (*5)	10043-35-3 / 11113-50-1
66	Disodium tetraborate, anhydrous (*2) (*5)	1303-96-4 / 1330-43-4 / 12179-04-3
67	Tetraboron disodium heptaoxide, hydrate (*2) (*5)	12267-73-1
68	2-Methoxyethanol	109-86-4
69	2-Ethoxyethanol	110-80-5

Report No.:
Date:0001186111/10 AZ 664754
06.03.2025

Page 6 of 11

	Substances	CAS No.
70	Cobalt(II) sulphate (*2)	10124-43-3
71	Cobalt(II) dinitrate (*2)	10141-05-6
72	Cobalt(II) carbonate (*2)	513-79-1
73	Cobalt(II) diacetate (*2)	71-48-7
74	Alkanes C10-C13, chloro (Short Chain Chlorinated Paraffins) (SCCP)	85535-84-8
75	2-Ethoxyethyl acetate	111-15-9
76	Hydrazine	302-01-2 / 7803-57-8
77	1-Methyl-2-pyrrolidone (NMP)	872-50-4
78	1,2,3-Trichloropropane	96-18-4
79	Aluminosilicate Refractory Ceramic Fibres (RCF) (*8)	-
80	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) (*8)	-
81	2-Methoxyaniline,o-Anisidine	90-04-0
82	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9
83	Calcium arsenate (*2)	7778-44-1
84	Trilead diarsenate (*2)	3687-31-8
85	N,N-dimethylacetamide (DMAC)	127-19-5
86	Phenolphthalein	77-09-8
87	Lead dipicrate (*2)	6477-64-1
88	Lead diazide, Lead azide (*2)	13424-46-9
89	Lead styphnate (*2)	15245-44-0
90	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	112-49-2
91	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	110-71-4
92	Diboron trioxide (*2) (*5)	1303-86-2
93	Formamide	75-12-7
94	Lead(II) bis(methanesulfonate) (*2)	17570-76-2
95	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9
96	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
97	4,4'-bis(dimethylamino)benzophenone (Michler's ketone), MK	90-94-8
98	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base), RMK	101-61-1
99	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene] cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] (*2)	2580-56-5
100	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] (*9)	548-62-9
101	4,4'-bis(dimethylamino)-4''-(methylenamino)trityl alcohol [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] (*9)	561-41-1
102	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] (*9)	6786-83-0
103	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	1163-19-5
104	Pentacosfluorotridecanoic acid	72629-94-8
105	Tricosfluorododecanoic acid	307-55-1
106	Henicosfluoroundecanoic acid	2058-94-8
107	Heptacosfluorotetradecanoic acid	376-06-7
108	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA) (*11)	123-77-3
109	Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]	85-42-7 / 13149-00-3 / 14166-21-3

	Substances	CAS No.
110	Hexahydromethylphthalic anhydride (MHHPA) [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	25550-51-0 / 19438-60-9 / 48122-14-1 / 57110-29-9
111	N,N-dimethylformamide	68-12-2
112	1,2-Diethoxyethane	629-14-1
113	Diethyl sulphate	64-67-5
114	Methoxyacetic acid (MAA)	625-45-6
115	Dimethyl sulphate	77-78-1
116	N-methylacetamide	79-16-3
117	Furan	110-00-9
118	Methyloxirane (Propylene oxide)	75-56-9
119	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2
120	Dibutyltin dichloride (DBTC) (*15)	683-18-1
121	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7
122	4,4'-methylenedi-o-toluidine	838-88-0
123	4,4'-oxydianiline and its salts	101-80-4
124	4-Aminoazobenzene	60-09-3
125	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7
126	6-methoxy-m-toluidine (p-cresidine)	120-71-8
127	Biphenyl-4-ylamine	92-67-1
128	o-aminoazotoluene	97-56-3
129	o-Toluidine	95-53-4
130	Acetic acid, lead salt, basic (*2)	51404-69-4
131	Trilead bis(carbonate) dihydroxide (*2)	1319-46-6
132	Lead oxide sulfate (*2)	12036-76-9
133	[Phthalato(2-)]dioxotrilead (*2)	69011-06-9
134	Dioxobis(stearato)trilead (*2)	12578-12-0
135	Fatty acids, C16-18, lead salts (*2)	91031-62-8
136	Lead bis(tetrafluoroborate) (*2)	13814-96-5
137	Lead cyanamidate (*2)	20837-86-9
138	Lead dinitrate (*2)	10099-74-8
139	Lead monoxide (lead oxide) (*2)	1317-36-8
140	Orange lead (lead tetroxide) (*2)	1314-41-6
141	Lead titanium trioxide (*2)	12060-00-3
142	Lead titanium zirconium oxide (*2)	12626-81-2
143	Pyrochlore, antimony lead yellow (*2)	8012-00-8
144	Pentalead tetraoxide sulphate (*2)	12065-90-6
145	Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD), the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008] (*2)	68784-75-8
146	Silicic acid, lead salt (*2)	11120-22-2
147	Sulfurous acid, lead salt, dibasic (*2)	62229-08-7
148	Tetraethyllead (*2)	78-00-2
149	Tetralead trioxide sulphate (*2)	12202-17-4
150	Trilead dioxide phosphonate (*2)	12141-20-7
151	Ammonium pentadecafluorooctanoate (APFO) (*12)	3825-26-1
152	Pentadecafluorooctanoic acid (PFOA)	335-67-1
153	Cadmium (*2)	7440-43-9

	Substances	CAS No.
154	Cadmium oxide (*2)	1306-19-0
155	4-Nonylphenol, branched and linear, ethoxylated (NPEO) [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	-
156	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7
157	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0
158	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
159	Lead di(acetate) (*2)	301-04-2
160	Cadmium sulphide (*2)	1306-23-6
161	Cadmium chloride (*2)	10108-64-2
162	Cadmium fluoride (*2)	7790-79-6
163	Cadmium sulphate (*2)	10124-36-4 / 31119-53-6
164	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) (*13)	15571-58-1
165	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) (*14)	-
166	1,3-propanesultone	1120-71-4
167	Nitrobenzene	98-95-3
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 / 21049-39-8 / 4149-60-4
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8
170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7
171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 3830-45-3 3108-42-7
172	4-heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	-
173	p-(1,1-dimethylpropyl)phenol	80-46-6
174	Perfluorohexane-1-sulfonic acid and its salts (PFHxS)	-
175	Chrysene	218-01-9
176	Benzo[a]anthracene	56-55-3
177	Cadmium nitrate(*2)	10325-94-7
178	Cadmium hydroxide(*2)	21041-95-2
179	Cadmium carbonate(*2)	513-78-0
180	1,6,7,8,9,14,15,16,17,17,18,18-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]	-
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]	-
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride, TMA)	552-30-7
183	Dicyclohexyl phthalate (DCHP)	84-61-7
184	Terphenyl, hydrogenated	61788-32-7
185	Octamethylcyclotetrasiloxane (D4)	556-67-2
186	Decamethylcyclopentasiloxane (D5)	541-02-6
187	Dodecamethylcyclohexasiloxane (D6)	540-97-6
188	Ethylenediamine (EDA)	107-15-3

	Substances	CAS No.
189	Lead	7439-92-1
190	Disodium octaborate(*2) (*5)	12008-41-2
191	Benzo[ghi]perylene	191-24-2
192	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6
193	Benzo[k]fluoranthene	207-08-9
194	Fluoranthene	206-44-0
195	Phenanthrene	85-01-8
196	Pyrene	129-00-0
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan- 2-one	15087-24-8
198	2-methoxyethyl acetate	110-49-6
199	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-
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)	-
201	4-tert-butylphenol	98-54-4
202	Diisohexyl phthalate (DiHexP)	71850-09-4
203	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
205	Perfluorobutane sulfonic acid (PFBS) and its salts	-
206	1-vinylimidazole	1072-63-5
207	2-methylimidazole	693-98-1
208	Butyl 4-hydroxybenzoate	94-26-8
209	Dibutylbis(pentane-2,4-dionato-O,O')tin(*15)	22673-19-4
210	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8
211	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 (*13)	-
212	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-
213	Orthoboric acid, sodium salt (*5)	13840-56-7
214	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
215	Glutaral	111-30-8
216	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	-
217	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-
218	1,4-dioxane	123-91-1
219	4,4'-(1-methylpropylidene)bisphenol	77-40-7
220	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1
221	tris(2-methoxyethoxy)vinylsilane	1067-53-4
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)	-
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
224	N-(hydroxymethyl)acrylamide	924-42-5
225	1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene] - BTBPE	37853-59-1
226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7
227	4,4'-sulphonyldiphenol	80-09-1
228	Barium diboron tetraoxide	13701-59-2
229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	-

	Substances	CAS No.
230	Isobutyl 4-hydroxybenzoate	4247-02-3
231	Melamine	108-78-1
231	Perfluoroheptanoic acid (PFHxA) 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	-
234	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8
235	Bis(4-chlorophenyl) sulphone	80-07-9
236	2,4,6-tri-tert-butylphenol	732-26-3
237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol	3147-75-9
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4
239	Bumetizole	3896-11-5
240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	-
241	Bis(α,α-dimethylbenzyl) peroxide	80-43-3
242	Triphenyl Phosphate	115-86-6
243	6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid	2156592-54-8
244	O,O,O-triphenyl phosphorothioate	597-82-0
245	Octamethyltrisiloxane	107-51-7
246	Perfluamine	338-83-0
247	Reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8

- (*2) The substances are tested and calculated in terms of its respective elements and to the worst-case scenario. And the elements may come from the compounds other than SVHCs.
- (*3) The substances are tested and calculated in terms of Cr (VI).
- (*4) The substance is tested and calculated in terms of Tributyl tin.
- (*5) The substances are confirmed and tested in terms of borate and the borate may come from the compounds other than SVHCs.
- (*6) The substances are UVCB (substance of unknown or variable composition, complex reaction products or biological materials), which are identified by its main constituents.
- (*7) Individual concentrations to the constituent of UVCB with an amount of < 0.01% were not considered by the calculation of the sum.
- (*8) The test results are based on microscopic and chemical evaluation.
- (*9) The substances are quantified in terms of Michler's ketone and Michler's base by LC-MS, as Michler's ketone or Michler's base was found exceeds 0.01%.
- (*10) The content oligomer is determined by Py-GC/MS.
- (*11) The content of diazene-1,2-dicarboxamide is analyzed in terms of its breakdown product.
- (*12) The substance is tested in terms of pentadecafluorooctanoate.
- (*13) The substance is tested and calculated in terms of Dioctyl tin.
- (*14) The substance is tested and calculated in terms of Monoctyl tin and Dioctyl tin.
- (*15) The substance is tested and calculated in terms of Dibutyl tin
- (*16) The tested material(s) was screened only for selected SVHCs. Selection of tests refers to the material type and application and the possibility of contamination during production & material specific contamination of the product.
- (*17) The material whose weight is < 0.1% of the total weight in an article is neglected for testing.
- (*18) The other SVHCs which are not mentioned in test result were either not subject to testing according to remark *16 or not detected.

Summary of methods

SVHC-Screening	Standard: MS-0022872*	Issue date: 05.10.21
Method description: In-house method - Determination of SVHC in materials by LC, GC, ICP, XRF, photometry and visual fibre identification		
Notes: * in-house working instruction		

If there is no accreditation notice on the report, the report has not been produced in the accredited area and is consequently not covered by the EA MLA. Regardless of this, the report has been prepared based on the general rules of the ISO/IEC 17000 series. Tests marked with "#" are not covered by the accreditation D-PL-14169-03-00.

Version directory

Version No.	Report No.	List of changes	Date
1	0001186111/10 AZ 664754	First edition	2025-03-06

Only the version last shown in the version directory is valid. The previous version(s) shown in the table lose their validity immediately. The customer has to make sure that the previous versions are no longer taken into account.

----End of report----