



Test Report

Report No.: THSD25042169525EN

Job No.: 69525

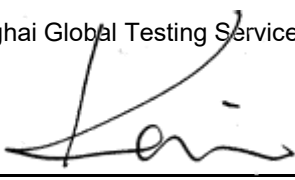
Date: April 30, 2025

The following information was/were submitted and identified by/on behalf of the client:

Applicant : Shandong Changxing Plastic Additives Co., Ltd.
Address : No. 5, Chenyang Road, New Materials Park, Yunhe Economic Development Zone,
Rencheng District, Jining City, Shandong Province
Sample Name : Dioctyl terephthalate
Sample Model : EcoRecy-10
Sample Receive Date : Apr. 22, 2025
Sample Testing Period : Apr. 22, 2025-Apr. 29, 2025
Test Result Summary :

As requested by the applicant, for details refer to attached page(s).

TEST ITEM(S)	TEST REQUESTED	RESULT(S)
Two hundred and forty-seven (247) substances of SVHC	ECHA's Candidate list of Substances of Very High Concern (SVHC) for authorization on and before Jan. 21, 2025 of Regulation (EC) No 1907/2006 concerning the REACH	LESS THAN 0.1% (w/w)

Authorized Signature  
Shi Lei/Kevin
General Manager - GTS/SHO

Page 1 of 15

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Shanghai Global Testing Services Co., Ltd.

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Test Sample Description:

Material No.	Material Description
01	Light yellow liquid

Test Result(s):

Substance Name	CAS No.	EC No.	Content (%)
			01
Bis (2-ethylhexyl) phthalate(DEHP)	117-81-7	204-211-0	0.093
Others SVHC in the Candidate List (246)			N.D.

SVHC content

Reference Method:

- 1) US EPA 3540C: 1996 & US EPA 8270D: 2007
- 2) US EPA 3550C: 2007 & US EPA 8270D: 2007
- 3) US EPA 3050B: 1996 & US EPA 6010C: 2007
- 4) US EPA 3052: 1996 & US EPA 6010C: 2007
- 5) US EPA 3060A: 1996 & US EPA 7196A: 1992
- 6) US EPA 3550C: 2007 & US EPA 8321B: 2007
- 7) US EPA 8260B: 1996
- 8) ISO 3613: 2010
- 9) EN 14582: 2016
- 10) EN ISO 14362-1: 2017



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Job No.:69525

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NO.	Substance Name	CAS No.	EC No.	RL(%)
1	4,4'-Diaminodiphenylmethane(MDA)	101-77-9	202-974-4	0.01%
2	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7	0.01%
3	Bis (2-ethylhexyl) phthalate(DEHP)	117-81-7	204-211-0	0.01%
4	Dibutyl phthalate (DBP)	84-74-2	201-557-4	0.01%
5	Anthracene	120-12-7	204-371-1	0.01%
6	5-tert-butyl-2,4,6-trinitro-m-xylene(musk xylene)	81-15-2	201-329-4	0.01%
7	Alkanes, C10-13, chloro(Short Chain Chlorinate Paraffins)(SCCPs)	85535-84-8	287-476-5	0.01%
8	Cobalt Dichloride	7646-79-9	231-589-4	0.01%
9	Hexabromocyclododecane (HBCDD)	25637-99-4 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	247-148-4 221-695-9	0.01%
10	Sodium dichromate	7789-12-0, 10588-01-9	234-190-3	0.01%
11	Bis(tributyltin) oxide (TBTO)	56-35-9	200-268-0	0.01%
12	Diarsenic pentoxide	1303-28-2	215-116-9	0.01%
13	Diarsenic trioxide	1327-53-3	215-481-4	0.01%
14	Triethyl arsenate	15606-95-8	427-700-2	0.01%
15	Lead hydrogen arsenate	7784-40-9	232-064-2	0.01%
16	2,4-Dinitrotoluene	121-14-2	204-450-0	0.01%
17	Anthracene oil	90640-80-5	292-602-7	0.01%
18	Anthracene oil, anthracene paste, distn. lights	91995-17-4	295-278-5	0.01%
19	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	0.01%
20	Anthracene oil, anthracene-low	90640-82-7	292-604-8	0.01%
21	Anthracene oil, anthracene paste	90640-81-6	292-603-2	0.01%
22	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2	0.01%
23	Lead chromate	7758-97-6	231-846-0	0.01%
24	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	235-759-9	0.01%

Page 3 of 15

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<u>NO.</u>	<u>Substance Name</u>	<u>CAS No.</u>	<u>EC No.</u>	<u>RL(%)</u>
25	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	215-693-7	0.01%
26	Tris(2-chloroethyl)phosphate	115-96-8	204-118-5	0.01%
27	Pitch, coal tar, high temp.	65996-93-2	266-028-2	0.01%
28	Acrylamide	79-06-1	201-173-7	0.01%
29	Trichloroethylene	79-01-6	201-167-4	0.01%
30	Boric acid	10043-35-3 11113-50-1	233-139-2, 234-343-4	0.01%
31	Disodium tetraborate, anhydrous	1330-43-4, 12179-04-3, 1303-96-4	215-540-4	0.01%
32	Tetraboron disodium heptaoxide,hydrate	12267-73-1	235-541-3	0.01%
33	Sodium chromate	7775-11-3	231-889-5	0.01%
34	Potassium chromate	7789-00-6	232-140-5	0.01%
35	Ammonium dichromate	7789-09-5	232-143-1	0.01%
36	Potassium dichromate	7778-50-9	231-906-6	0.01%
37	Cobalt(II) sulphate	10124-43-3	233-334-2	0.01%
38	Cobalt(II) dinitrate	10141-05-6	233-402-1	0.01%
39	Cobalt(II) carbonate	513-79-1	208-169-4	0.01%
40	Cobalt(II) diacetate	71-48-7	200-755-8	0.01%
41	2-Methoxyethanol	109-86-4	203-713-7	0.01%
42	2-Ethoxyethanol	110-80-5	203-804-1	0.01%
43	Chromium trioxide	1333-82-0	215-607-8	0.01%
44	Acids generated from chromium trioxide and their oligomers: Chromic acid Dichromic acid,Oligomers of chromic acid and dichromic acid	7738-94-5, 13530-68-2	231-801-5, 236-881-5	0.01%
45	2-ethoxyethyl acetate	111-15-9	203-839-2	0.01%
46	strontium chromate	7789-06-2	232-142-6	0.01%
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	0.01%
48	Hydrazine	302-01-2, 7803-57-8	206-114-9	0.01%
49	1-methyl-2-pyrrolidone	872-50-4	212-828-1	0.01%

Page 4 of 15

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50	1,2,3-trichloropropane	96-18-4	202-486-1	0.01%
51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkylesters, C7-rich	71888-89-6	276-158-1	0.01%
52	Dichromium tris(chromate)	24613-89-6	246-356-2	0.01%
53	Potassium hydroxy octaoxo dizincatedi-chromate	11103-86-9	234-329-8	0.01%
54	Pentazinc chromate octahydroxide	49663-84-5	256-418-0	0.01%
55	Zirconia Aluminosilicate Refractory Ceramic Fibres	-	-	0.01%
56	Aluminosilicate Refractory Ceramic Fibres	-	-	0.01%
57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	0.01%
58	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	0.01%
59	2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1	0.01%
60	4-(1,1,3,3 tetramethylbutyl)phenol	140-66-9	205-426-2	0.01%
61	1,2-Dichloroethane	107-06-2	203-458-1	0.01%
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	0.01%
63	Arsenic acid	7778-39-4	231-901-9	0.01%
64	Calcium arsenate	7778-44-1	231-904-5	0.01%
65	Trilead diarsenate	3687-31-8	222-979-5	0.01%
66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	0.01%
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9	0.01%
68	Phenolphthalein	77-09-8	201-004-7	0.01%
69	Lead azide, Lead diazide	13424-46-9	236-542-1	0.01%
70	Lead styphnate	15245-44-0	239-290-0	0.01%
71	Lead dipicrate	6477-64-1	229-335-2	0.01%
72	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	203-977-3	0.01%
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	0.01%
74	Diboron trioxide	1303-86-2	215-125-8	0.01%
75	Formamide	75-12-7	200-842-0	0.01%
76	Lead (II) bis (methanesulfonate)	17570-76-2	401-750-5	0.01%
77	TGIC(1,3,5-tris (oxiranylmethyl)-1,3,5-triazine-	2451-62-9	219-514-3	0.01%

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	2,4,6 (1H,3H,5H) -trione)			
78	β -TGIC(1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2, 4,6-(1H,3H,5H)-trione)	59653-74-6	423-400-0	0.01%
79	4,4'-bis(dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5	0.01%
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	0.01%
81	[4-[4,4'-bis(dimethylamino)benzhydrylidene][5-cyclohexa-2, 5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9	208-953-6	0.01%
82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)[5-phenyl]methylene]cyclohexa-2,5-dien-1-ylidene][6-dimethylammonium chloride (C.I. Basic Blue 26)	2580-56-5	219-943-6	0.01%
83	α,α -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene -1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8	0.01%
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2	0.01%
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether;DecaBDE)	214-604-9	1163-19-5	0.01%
86	Pentacosfluorotridecanoic acid	276-745-2	72629-94-8	0.01%
87	Tricosfluorododecanoic acid	307-55-1	206-203-2	0.01%
88	Henicosfluoroundecanoic acid	2058-94-8	218-165-4	0.01%
89	Heptacosfluorotetradecanoic acid	376-06-7	206-803-4	0.01%
90	Diazeno-1,2-dicarboxamide(C,C'-azodi(formamide))	123-77-3	204-650-8	0.01%
91	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	201-604-9, 236-086-3, 238-009-9	0.01%
92	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4.] [The individual isomers [2], [3] and [4]	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1	0.01%

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	(including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]			
93	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]	-	-	0.01%
94	5-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated, [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	0.01%
95	Methoxyacetic acid	625-45-6	210-894-6	0.01%
96	N,N-dimethylformamide	68-12-2	200-679-5	0.01%
97	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0	0.01%
98	Lead monoxide (Lead oxide)	1317-36-8	215-267-0	0.01%
99	Orange lead (Lead tetroxide)	1314-41-6	215-235-6	0.01%
100	Lead bis(tetrafluoroborate)	13814-96-5	237-486-0	0.01%
101	Trilead bis(carbonate)dihydroxide	1319-46-6	215-290-6	0.01%
102	Lead titanium trioxide	12060-00-3	235-038-9	0.01%
103	Lead titanium zirconium oxide	12626-81-2	235-727-4	0.01%
104	Silicic acid, lead salt	11120-22-2	234-363-3	0.01%
105	Silicic acid (H ₂ SiO 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]	68784-75-8	272-271-5	0.01%
106	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	0.01%
107	Methyloxirane (Propylene oxide)	75-56-9	200-879-2	0.01%
108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	0.01%
109	Diisopentylphthalate (DIPP)	605-50-5	210-088-4	0.01%



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110	N-pentyl-isopentylphthalate	776297-69-9	-	0.01%
111	1,2-diethoxyethane	629-14-1	211-076-1	0.01%
112	Acetic acid, lead salt, basic	51404-69-4	257-175-3	0.01%
113	Lead oxide sulfate	12036-76-9	234-853-7	0.01%
114	[Phthalato(2-)]dioxotrilead	69011-06-9	273-688-5	0.01%
115	Dioxobis(stearato)trilead	12578-12-0	235-702-8	0.01%
116	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7	0.01%
117	Lead cyanamate	20837-86-9	244-073-9	0.01%
118	Lead dinitrate	10099-74-8	233-245-9	0.01%
119	Pentalead tetraoxide sulphate	12065-90-6	235-067-7	0.01%
120	Pyrochlore, antimony lead yellow	8012-00-8	232-382-1	0.01%
121	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1	0.01%
122	Tetraethyllead	78-00-2	201-075-4	0.01%
123	Tetralead trioxide sulphate	12202-17-4	235-380-9	0.01%
124	Trilead dioxide phosphonate	12141-20-7	235-252-2	0.01%
125	Furan	110-00-9	203-727-3	0.01%
126	Diethyl sulphate	64-67-5	200-589-6	0.01%
127	Dimethyl sulphate	77-78-1	201-058-1	0.01%
128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	0.01%
129	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	0.01%
130	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	0.01%
131	4,4'-oxydianiline and its salts	101-80-4	202-977-0	0.01%
132	4-aminoazobenzene	60-09-3	200-453-6	0.01%
133	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	0.01%
134	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	0.01%
135	Biphenyl-4-ylamine	92-67-1	202-177-1	0.01%
136	o-aminoazotoluene [(4-o-tolylazo-o-toluidine)]	97-56-3	202-591-2	0.01%
137	o-toluidine	95-53-4	202-429-0	0.01%
138	N-methylacetamide	79-16-3	201-182-6	0.01%
139	Cadmium	7440-43-9	231-152-8	0.01%

Test Report

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140	Cadmium oxide	1306-19-0	215-146-2	0.01%
141	Ammonium pentadecafluorooctanoate(APFO)	3825-26-1	223-320-4	0.01%
142	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	0.01%
143	Dipentyl phthalate (DPP)	131-18-0	205-017-9	0.01%
144	4-Nonylphenol, branched and linear, ethoxylated[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]	-	-	0.01%
145	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl),5-azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo) naphthalene-2,7-disulphonate(C.I. Direct Black 38)	1306-23-6	215-147-8	0.01%
146	Trixylyl phosphate	84-75-3	201-559-5	0.01%
147	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis (azo)] bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4	0.01%
148	Dihexyl phthalate	1937-37-3	217-710-3	0.01%
149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9	0.01%
150	Cadmium sulphide	301-04-2	206-104-4	0.01%
151	Lead di(acetate)	25155-23-1	246-677-8	0.01%
152	Cadmium chloride	10108-64-2	233-296-7	0.01%
153	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	0.01%
154	Sodium peroxometaborate	7632-04-4	231-556-4	0.01%
155	Sodium perborate; perboric acid, sodium salt	239-172-9, 234-390-0	15120-21-5 11138-47-9	0.01%
156	Cadmium fluoride	7790-79-6	232-222-0	0.01%
157	Cadmium sulphate	10124-36-4, 31119-53-6	233-331-6	0.01%
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol(UV-320)	3846-71-7	223-346-6	0.01%
159	2-(2H-benzotriazol-2-yl)-4,6-Ditertpentylphen-ol (UV-328)	25973-55-1	247-384-8	0.01%

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160	2-ethylhexyl10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4	0.01%
161	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	-	-	0.01%
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)	68515-51-5, 68648-93-1	271-094-0, 272-013-1	0.01%
163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane[1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2], [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]	-	-	0.01%
164	Nitrobenzene	98-95-3	202-716-0	0.01%
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV -327)	3864-99-1	223-383-8	0.01%
166	3-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	0.01%
167	1,3-propanesultone	1120-71-4	214-317-9	0.01%
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1, 21049-39-8, 4149-60-4	206-801-3	0.01%
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	200-028-5	0.01%
170	4,4'-isopropylidenediphenol (bisphenol A; BPA)	80-05-7	201-245-8	0.01%
171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2, 3830-45-3, 3108-42-7	206-400-3, 221-470-5	0.01%
172	p-(1,1-dimethylpropyl)phenol	80-46-6	201-280-9	0.01%
173	heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon	-	-	0.01%

Test Report

Report No.: THSD25042169525EN

Job No.: 69525

Date: April 30, 2025

<u>NO.</u>	<u>Substance Name</u>	<u>CAS No.</u>	<u>EC No.</u>	<u>RL(%)</u>
	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]			
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	-	-	0.01%
175	Chrysene	218-01-9 1719-03-5	205-923-4	0.01%
176	Benz[a]anthracene	56-55-3 1718-53-2	200-280-6	0.01%
177	Cadmium nitrate	10325-94-7	233-710-6	0.01%
178	Cadmium hydroxide	21041-95-2	244-168-5	0.01%
179	Cadmium carbonate	513-78-0	208-168-9	0.01%
180	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[1 2.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	-	0.01%
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]	-	-	0.01%
182	Octamethylcyclotetrasiloxane (D4)	556-67-2	209-136-7	0.01%
183	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9	0.01%
184	Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8	0.01%
185	Lead	7439-92-1	231-100-4	0.01%
186	Disodium octaborate	12008-41-2	234-541-0	0.01%
187	Benzo[ghi]perylene	191-24-2	205-883-8	0.01%
188	Terphenyl hydrogenated	61788-32-7	262-967-7	0.01%
189	Ethylenediamine (EDA)	107-15-3	203-468-6	0.01%
190	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride(trimellitic anhydride) (TMA)	552-30-7	209-008-0	0.01%
191	Dicyclohexyl phthalate (DCHP)	84-61-7	201-545-9	0.01%
192	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8	239-139-9	0.01%

Test Report

Report No.: THSD25042169525EN

Job No.: 69525

Date: April 30, 2025

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193	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	401-720-1	0.01%
194	Benzo[k]fluoranthene	207-08-9	205-916-6	0.01%
195	Fluoranthene	206-44-0	205-912-4	0.01%
196	Phenanthrene	85-01-8	201-581-5	0.01%
197	Pyrene	129-00-0	204-927-3	0.01%
198	2,3,3,3-tetrafluoro-2- (heptafluoropropoxy) pro pionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof) (HFPO-DA)	-	-	0.01%
199	2- methoxyethyl acetate	110-49-6	203-772-9	0.01%
200	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP)	-	-	0.01%
201	4-Nonylphenol, branched and linear, ethoxylated	-	-	0.01%
202	Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	0.01%
203	Diisohexyl phthalate	71850-09-4	276-090-2	0.01%
204	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	404-360-3	0.01%
205	3-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6	0.01%
206	1-vinylimidazole	1072-63-5	214-012-0	0.01%
207	2-methylimidazole	693-98-1	211-765-7	0.01%
208	Butyl 4-hydroxybenzoate	94-26-8	202-318-7	0.01%
209	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	245-152-0	0.01%
210	Bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8	205-594-7	0.01%
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	-	-	0.01%
212	2-(4-tert- butylbenzyl)propionaldehyde and its individual stereoisomers	-	-	0.01%
213	Orthoboric acid, sodium salt	13840-56-7	237-560-2	0.01%
214	4,4'-(1-methylpropylidene)bisphenol	77-40-7	201-025-1	0.01%

Test Report

Report No.: THSD25042169525EN

Job No.: 69525

Date: April 30, 2025

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215	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	221-967-7, 253-057-0, 202-480-9	0.01%
216	Glutaral	111-30-8	203-856-5	0.01%
217	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17]	-	-	0.01%
218	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/or combinations thereof (PDDP)	-	-	0.01%
219	1,4-dioxane	123-91-1	204-661-8	0.01%
220	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)	119-47-1	204-327-1	0.01%
221	Tris(2-methoxyethoxy)vinylsilane	1067-53-4	213-934-0	0.01%
222	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	-	-	0.01%
223	S-(tricyclo[5.2.1.0 ^{2,6}]deca-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255881-94-8	401-850-9	0.01%
224	N-(hydroxymethyl)acrylamide	924-42-5	213-103-2	0.01%
225	1,1'-[ethane-1,2-diylbis(oxy)]bis [2,4,6-tribromobenzene]	37853-59-1	253-692-3	0.01%
226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	201-236-9	0.01%
227	4,4'-sulphonyldiphenol	80-09-1	201-250-5	0.01%
228	Barium diboron tetraoxide	13701-59-2	237-222-4	0.01%
229	Bis(2-ethylhexyl)tetrabromophthalate covering any of the individual isomers and/or combinations thereof (TBPH)	-	-	0.01%
230	Isobutyl 4-hydroxybenzoate	4247-02-3	224-208-8	0.01%

Test Report

Report No.: THSD25042169525EN

Job No.: 69525

Date: April 30, 2025

<u>NO.</u>	<u>Substance Name</u>	<u>CAS No.</u>	<u>EC No.</u>	<u>RL(%)</u>
231	Melamine	108-78-1	203-615-4	0.01%
232	Perfluoroheptanoic acid and its salts	-	-	0.01%
233	reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	-	473-390-7	0.01%
234	Bis(4-chlorophenyl) sulphone	80-07-9	201-247-9	0.01%
235	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	278-355-8	0.01%
236	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	-	700-960-7	0.01%
237	Bumetizole (UV-326)	3896-11-5	223-445-4	0.01%
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4	438-340-0	0.01%
239	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	221-573-5	0.01%
240	2,4,6-tri-tert-butylphenol	732-26-3	211-989-5	0.01%
241	Bis(α,α -dimethylbenzyl) peroxide	80-43-3	201-279-3	0.01%
242	Triphenyl phosphate(TPP)	115-86-6	204-112-2	0.01%
243	6-[(C10-C13)-alkyl-(branched,unsaturated)-2,5-dioxopyrrolidin-1-yl] hexanoic acid	2156592-54-8	701-118-1	0.01%
244	O,O,O-triphenyl phosphorothioate	597-82-0	209-909-9	0.01%
245	Octamethyltrisiloxane	107-51-7	203-497-4	0.01%
246	Perfluamine	338-83-0	206-420-2	0.01%
247	Reaction mass of:triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8	421-820-9	0.01%

Test Report

Report No.: THSD25042169525EN

Job No.: 69525

Date: April 30, 2025

- Note:**
1. 1000mg/kg = 0.1%;
 2. RL = Report Limit;
 3. N.D. = Not Detected(<RL);
 4. "*" = The test result is based on the calculation of selected element(s) / marker(s) and to the worst case;
 5. The detail information for the SVHC published at website of ECHA:
http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp
 6. In accordance with Regulation (EC) No. 1907/2006, any producer or importer of articles shall notify ECHA, in accordance with paragraph 4 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, namely (a) the substance is present in those article in quantities totaling over one ton per producer or importer per year; and (b) the substance is present in those articles above a concentration of 0.1% weight by weight (w/w);
 7. Article 33 of Regulation (EC) No. 1907/2006 requires supplier of an article containing a substance meets the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance.

Sample Photo(s):



End of Report