

SVHC LISTED CONTENT

Product name/Product number: JS-12-K

Product weight [mg]: 8000

No.	Name of Substance	CAS No.	Weight [mg]	Ratio of content [%]
1	Anthracene	120-12-7		
2	4,4'- Diamino diphenylmethane	101-77-9		
3	Dibutyl phthalate (DBP)	84-74-2		
4	Cobalt dichloride	7646-79-9		
5	Diarsenic pentaoxide	1303-28-2		
6	Diarsenic trioxide	1327-53-3		
7	Sodium dichromate	7789-12-0 10588-01-9		
8	5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2		
9	Bis (2-ethyl (hexyl) phthalate) (DEHP)	117-81-7		
10	Hexabromocyclododecane and all major diastereoisomers identified: (HBCDD) Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	25637-99-4 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)		
11	Alkanes, C10-13, chloro, (Short Chain Chlorinated Paraffins)	85535-84-8		
12	Bis(tributyltin)oxide (TBTO)	56-35-9		
13	Lead hydrogen arsenate	7784-40-9		
14	Triethyl arsenate	15606-95-8		
15	Benzyl butyl phthalate (BBP)	85-68-7		
16	Antracene oil	90640-80-5		
17	Antracene oil,antracene paste,distn.Lights	91995-17-4		
18	Antracene oil,antracene paste,antracene fraction	91995-15-2		
19	Antracene oil,antracene-low	90640-82-7		
20	Antracene oil,antracene paste	90640-81-6		
21	Pitch, coal tar, high temperature	—		
22	Acrylamide	79-06-1		
23	2,4-Dinitrotoluene	121-14-2		
24	Diisobutyl phthalate (DIBP)	84-69-5		
25	Lead chromate	7758-97-6		
26	Lead chromate molydate sulfate red (C.I. Pigment Red 104)	12656-85-8		
27	Lead sulfochromate yellow(C.I. Pigment Yellow 34)	1344-37-2		
28	Tris(2-chloroethyl)phosphate	115-96-8		
29	Trichloroethylene	79-01-6		
30	Boric acid	10043-35-3 11113-50-1		
31	Disodium tetraborate,anhydrous	1330-43-4 12179-04-3 1303-96-4		
32	Tetraboron disodium heptaoxide, hydrate	12267-73-1		
33	Sodium chromate	7775-11-3		
34	Potassium chromate	7789-00-6		
35	Ammonium dichromate	7789-09-5		
36	Potassium dichromate	7778-50-9		
37	2-Ethoxyethanol	110-80-5		

No.	Name of Substance	CAS No.	Weight [mg]	Ratio of content [%]
38	2-Methoxyethanol	109-86-4		
39	Cobalt(II) sulphate	10124-43-3		
40	Cobalt(II) dinitrate	10141-05-6		
41	Cobalt(II) carbonate	513-79-1		
42	Cobalt(II) diacetate	71-48-7		
43	Chromium trioxide	1333-82-0		
44	Acids generated from chromium trioxide and their oligomers Group containing:Chromic acid Dichromic acid Oligomers of Chromic acid and dichromic acid	7738-94-5 13530-68-2 not yet assigned		
45	2-Ethoxyethyl acetate	111-15-9		
46	Strontium chromate	7789-06-2		
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters(DHNUP)	68515-42-4		
48	Hydrazine	302-01-2 7803-57-8		
49	1-Methyl-2-pyrrolidone	872-50-4		
50	1,2,3-Trichloropropane	96-18-4		
51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich(DIHP)	71888-89-6		
52	Dichromium tris(chromate)	24613-89-6		
53	Potassium hydroxyoctaoxidizincatedi-chromate	11103-86-9		
54	Pentazinc chromate octahydroxide	49663-84-5		
55	Aluminosilicate Refractory Ceramic Fibres (RCF)	—		
56	Zirconia Aluminosilicate Refractory Ceramic Fibres [Zr-RCF]	—		
57	Formaldehyde, oligomeric reaction products with aniline [technical MDA]	25214-70-4		
58	Bis(2-methoxyethyl) phthalate	117-82-8		
59	2-Methoxyaniline; o-Anisidine	90-04-0		
60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9		
61	1,2-Dichloroethane	107-06-2		
62	Bis(2-methoxyethyl) ether	111-96-6		
63	Arsenic acid	7778-39-4		
64	Calcium arsenate	7778-44-1		
65	Trilead diarsenate	3687-31-8		
66	N,N-dimethylacetamide [DMAC]	127-19-5		
67	2,2'-dichloro-4,4'-methylenedianiline [MOCA]	101-14-4		
68	Phenolphthalein	77-09-8		
69	Lead azide Lead diazide	13424-46-9		
70	Lead styphnate	15245-44-0		
71	Lead dipicrate	6477-64-1		
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2		
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4		
74	Diboron trioxide	1303-86-2		
75	Formamide	75-12-7		
76	Lead(II) bis(methanesulfonate)	17570-76-2		
77	1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (TGIC)	2451-62-9		
78	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		
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8		
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1		
81	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9		
82	[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		

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83	α,α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0		
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1		
85	Bis(pentabromophenyl)ether Decabromodiphenyl ether (DecaBDE)	1163-19-5		
86	Pentacosafuorotridecanoic acid	72629-94-8		
87	Tricosafuorododecanoic acid	307-55-1		
88	Henicosafuoroundecanoic acid	2058-94-8		
89	Heptacosafuorotetradecanoic acid	376-06-7		
90	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3		
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	85-42-7 13149-00-3 14166-21-3		
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] (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		
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	—		
94	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated covering well-defined substances and UVCB substances, polymers and homologues	—		
95	Methoxyacetic acid	625-45-6		
96	N,N-dimethylformamide	68-12-2		
97	Dibutyltin dichloride(DBTC)	683-18-1		
98	Lead monoxide(lead oxide)	1317-36-8		
99	orange lead(Lead tetroxide)	1314-41-6		
100	Lead bis(tetrafluoroborate)	13814-96-5		
101	Trilead bis(carbonate)dihydroxide	1319-46-6		
102	Lead titanium trioxide	12060-00-3		
103	Lead titanium zirconium oxide	12626-81-2		
104	Silicic acid, lead salt	11120-22-2		
105	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	68784-75-8		
106	1-bromopropane;n-propyl bromide	106-94-5		
107	Methyloxirane(Propylene oxide)	75-56-9		
108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0		
109	Diiisopentylphthalate(DIPP)	605-50-5		
110	N-pentyl-isopentylphthalate	776297-69-9		
111	1,2-Diethoxyethane	629-14-1		
112	Acetic acid, lead salt, basic	51404-69-4		
113	Lead oxide sulfate	12036-76-9		
114	[Phthalato(2-)]dioxotrilead	69011-06-9		
115	Dioxobis(stearato)trilead	12578-12-0		
116	Fatty acids, C16-18, lead salts	91031-62-8		
117	Lead cyanamidate	20837-86-9		

No.	Name of Substance	CAS No.	Weight [mg]	Ratio of content [%]
118	Lead dinitrate	10099-74-8		
119	Pentalead tetraoxide sulphate	12065-90-6		
120	Pyrochlore, antimony lead yellow	8012-00-8		
121	Sulfurous acid, lead salt, dibasic	62229-08-7		
122	Tetraethyllead	78-00-2		
123	Tetralead trioxide sulphate (Pb4O3(SO4))	12202-17-4		
124	Trilead dioxide phosphonate	12141-20-7		
125	Furan	110-00-9		
126	Diethyl sulphate	64-67-5		
127	Dimethyl sulphate	77-78-1		
128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2		
129	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7		
130	4,4'-methylenedi-o-toluidine	838-88-0		
131	4,4'-oxydianiline and its salts	101-80-4		
132	4-aminoazobenzene	60-09-3		
133	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7		
134	6-methoxy-m-toluidine (p-cresidine)	120-71-8		
135	Biphenyl-4-ylamine	92-67-1		
136	o-aminoazotoluene (4-o-tolylazo-o-toluidine)	97-56-3		
137	o-toluidine	95-53-4		
138	N-methylacetamide	79-16-3		
139	Cadmium	7440-43-9		
140	Cadmium oxide	1306-19-0	11	0.14
141	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1		
142	Pentadecafluorooctanoic acid (PFOA)	335-67-1		
143	Dipentyl phthalate (DPP)	131-18-0		
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]	—		
145	Cadmium sulphide	1306-23-6		
146	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0		
147	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		
148	Dihexyl phthalate	84-75-3		
149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7		
150	Lead di(acetate)	301-04-2		
151	Trixylyl phosphate	25155-23-1		
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (DIHP)	68515-50-4		
153	Cadmium chloride	10108-64-2		
154	Sodium perborate; perboric acid, sodium salt	15120-21-5, 11138-47-9		
155	Sodium peroxometaborate	7632-04-4		
156	Cadmium sulphate	10124-36-4 31119-53-6		
157	Cadmium fluoride	7790-79-6		
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7		
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1		
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE	15571-58-1		

No.	Name of Substance	CAS No.	Weight [mg]	Ratio of content [%]
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)(—)	—		
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5)	68515-51-5, 68648-93-1		
163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane[1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane[2] [covering any of the individual isomers of [1] and [2] or any combination thereof]	—		
164	Nitrobenzene	98-95-3		
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1		
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3		
167	1,3-propanesultone	1120-71-4		
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	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	—		
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts • Decanoic acid, nonadecafluoro-, sodium salt (CAS no.:3830-45-3) • Ammonium nonadecafluorodecanoate (CAS no.:3108-42-7) • Nonadecafluorodecanoic acid (CAS no.:335-76-2)	3108-42-7 335-76-2 3830-45-3		
173	p-(1,1-dimethylpropyl)phenol	80-46-6		
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	—		

end.

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56	Zirconia Aluminosilicate Refractory Ceramic Fibres [Zr-RCF]	—		
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88	Henicosafuoroundecanoic acid	2058-94-8		
89	Heptacosafuorotetradecanoic acid	376-06-7		
90	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3		
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	85-42-7 13149-00-3 14166-21-3		
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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	—		
94	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated covering well-defined substances and UVCB substances, polymers and homologues	—		
95	Methoxyacetic acid	625-45-6		
96	N,N-dimethylformamide	68-12-2		
97	Dibutyltin dichloride(DBTC)	683-18-1		
98	Lead monoxide(lead oxide)	1317-36-8		
99	orange lead(Lead tetroxide)	1314-41-6		
100	Lead bis(tetrafluoroborate)	13814-96-5		
101	Trilead bis(carbonate)dihydroxide	1319-46-6		
102	Lead titanium trioxide	12060-00-3		
103	Lead titanium zirconium oxide	12626-81-2		
104	Silicic acid, lead salt	11120-22-2		
105	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	68784-75-8		
106	1-bromopropane;n-propyl bromide	106-94-5		
107	Methyloxirane(Propylene oxide)	75-56-9		
108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0		
109	Diiisopentylphthalate(DIPP)	605-50-5		
110	N-pentyl-isopentylphthalate	776297-69-9		
111	1,2-Diethoxyethane	629-14-1		
112	Acetic acid, lead salt, basic	51404-69-4		
113	Lead oxide sulfate	12036-76-9		
114	[Phthalato(2-)]dioxotrilead	69011-06-9		
115	Dioxobis(stearato)trilead	12578-12-0		
116	Fatty acids, C16-18, lead salts	91031-62-8		
117	Lead cyanamidate	20837-86-9		

No.	Name of Substance	CAS No.	Weight [mg]	Ratio of content [%]
118	Lead dinitrate	10099-74-8		
119	Pentalead tetraoxide sulphate	12065-90-6		
120	Pyrochlore, antimony lead yellow	8012-00-8		
121	Sulfurous acid, lead salt, dibasic	62229-08-7		
122	Tetraethyllead	78-00-2		
123	Tetralead trioxide sulphate (Pb4O3(SO4))	12202-17-4		
124	Trilead dioxide phosphonate	12141-20-7		
125	Furan	110-00-9		
126	Diethyl sulphate	64-67-5		
127	Dimethyl sulphate	77-78-1		
128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2		
129	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7		
130	4,4'-methylenedi-o-toluidine	838-88-0		
131	4,4'-oxydianiline and its salts	101-80-4		
132	4-aminoazobenzene	60-09-3		
133	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7		
134	6-methoxy-m-toluidine (p-cresidine)	120-71-8		
135	Biphenyl-4-ylamine	92-67-1		
136	o-aminoazotoluene (4-o-tolylazo-o-toluidine)	97-56-3		
137	o-toluidine	95-53-4		
138	N-methylacetamide	79-16-3		
139	Cadmium	7440-43-9		
140	Cadmium oxide	1306-19-0	11	0.14
141	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1		
142	Pentadecafluorooctanoic acid (PFOA)	335-67-1		
143	Dipentyl phthalate (DPP)	131-18-0		
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]	—		
145	Cadmium sulphide	1306-23-6		
146	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0		
147	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		
148	Dihexyl phthalate	84-75-3		
149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7		
150	Lead di(acetate)	301-04-2		
151	Trixylyl phosphate	25155-23-1		
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (DIHP)	68515-50-4		
153	Cadmium chloride	10108-64-2		
154	Sodium perborate; perboric acid, sodium salt	15120-21-5, 11138-47-9		
155	Sodium peroxometaborate	7632-04-4		
156	Cadmium sulphate	10124-36-4 31119-53-6		
157	Cadmium fluoride	7790-79-6		
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7		
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1		
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE	15571-58-1		

No.	Name of Substance	CAS No.	Weight [mg]	Ratio of content [%]
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)(—)	—		
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5)	68515-51-5, 68648-93-1		
163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane[1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane[2] [covering any of the individual isomers of [1] and [2] or any combination thereof]	—		
164	Nitrobenzene	98-95-3		
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1		
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3		
167	1,3-propanesultone	1120-71-4		
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	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	—		
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts • Decanoic acid, nonadecafluoro-, sodium salt (CAS no.:3830-45-3) • Ammonium nonadecafluorodecanoate (CAS no.:3108-42-7) • Nonadecafluorodecanoic acid (CAS no.:335-76-2)	3108-42-7 335-76-2 3830-45-3		
173	p-(1,1-dimethylpropyl)phenol	80-46-6		
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	—		

end.

SVHC LISTED CONTENT

Product name/Product number: LZ-12V-K-UC

Product weight [mg]: 7700

No.	Name of Substance	CAS No.	Weight [mg]	Ratio of content [%]
1	Anthracene	120-12-7		
2	4,4'- Diamino diphenylmethane	101-77-9		
3	Dibutyl phthalate (DBP)	84-74-2		
4	Cobalt dichloride	7646-79-9		
5	Diarsenic pentaoxide	1303-28-2		
6	Diarsenic trioxide	1327-53-3		
7	Sodium dichromate	7789-12-0 10588-01-9		
8	5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2		
9	Bis (2-ethyl (hexyl) phthalate) (DEHP)	117-81-7		
10	Hexabromocyclododecane and all major diastereoisomers identified: (HBCDD) Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	25637-99-4 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)		
11	Alkanes, C10-13, chloro, (Short Chain Chlorinated Paraffins)	85535-84-8		
12	Bis(tributyltin)oxide (TBTO)	56-35-9		
13	Lead hydrogen arsenate	7784-40-9		
14	Triethyl arsenate	15606-95-8		
15	Benzyl butyl phthalate (BBP)	85-68-7		
16	Antracene oil	90640-80-5		
17	Antracene oil,antracene paste,distn.Lights	91995-17-4		
18	Antracene oil,antracene paste,antracene fraction	91995-15-2		
19	Antracene oil,antracene-low	90640-82-7		
20	Antracene oil,antracene paste	90640-81-6		
21	Pitch, coal tar, high temperature	—		
22	Acrylamide	79-06-1		
23	2,4-Dinitrotoluene	121-14-2		
24	Diisobutyl phthalate (DIBP)	84-69-5		
25	Lead chromate	7758-97-6		
26	Lead chromate molybdate sulfate red (C.I. Pigment Red 104)	12656-85-8		
27	Lead sulfochromate yellow(C.I. Pigment Yellow 34)	1344-37-2		
28	Tris(2-chloroethyl)phosphate	115-96-8		
29	Trichloroethylene	79-01-6		
30	Boric acid	10043-35-3 11113-50-1		
31	Disodium tetraborate,anhydrous	1330-43-4 12179-04-3 1303-96-4		
32	Tetraboron disodium heptaoxide, hydrate	12267-73-1		
33	Sodium chromate	7775-11-3		
34	Potassium chromate	7789-00-6		
35	Ammonium dichromate	7789-09-5		
36	Potassium dichromate	7778-50-9		
37	2-Ethoxyethanol	110-80-5		

No.	Name of Substance	CAS No.	Weight [mg]	Ratio of content [%]
38	2-Methoxyethanol	109-86-4		
39	Cobalt(II) sulphate	10124-43-3		
40	Cobalt(II) dinitrate	10141-05-6		
41	Cobalt(II) carbonate	513-79-1		
42	Cobalt(II) diacetate	71-48-7		
43	Chromium trioxide	1333-82-0		
44	Acids generated from chromium trioxide and their oligomers Group containing:Chromic acid Dichromic acid Oligomers of Chromic acid and dichromic acid	7738-94-5 13530-68-2 not yet assigned		
45	2-Ethoxyethyl acetate	111-15-9		
46	Strontium chromate	7789-06-2		
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters(DHNUP)	68515-42-4		
48	Hydrazine	302-01-2 7803-57-8		
49	1-Methyl-2-pyrrolidone	872-50-4		
50	1,2,3-Trichloropropane	96-18-4		
51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich(DIHP)	71888-89-6		
52	Dichromium tris(chromate)	24613-89-6		
53	Potassium hydroxyoctaoxidizincatedi-chromate	11103-86-9		
54	Pentazinc chromate octahydroxide	49663-84-5		
55	Aluminosilicate Refractory Ceramic Fibres (RCF)	—		
56	Zirconia Aluminosilicate Refractory Ceramic Fibres [Zr-RCF]	—		
57	Formaldehyde, oligomeric reaction products with aniline [technical MDA]	25214-70-4		
58	Bis(2-methoxyethyl) phthalate	117-82-8		
59	2-Methoxyaniline; o-Anisidine	90-04-0		
60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9		
61	1,2-Dichloroethane	107-06-2		
62	Bis(2-methoxyethyl) ether	111-96-6		
63	Arsenic acid	7778-39-4		
64	Calcium arsenate	7778-44-1		
65	Trilead diarsenate	3687-31-8		
66	N,N-dimethylacetamide [DMAC]	127-19-5		
67	2,2'-dichloro-4,4'-methylenedianiline [MOCA]	101-14-4		
68	Phenolphthalein	77-09-8		
69	Lead azide Lead diazide	13424-46-9		
70	Lead styphnate	15245-44-0		
71	Lead dipicrate	6477-64-1		
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2		
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4		
74	Diboron trioxide	1303-86-2		
75	Formamide	75-12-7		
76	Lead(II) bis(methanesulfonate)	17570-76-2		
77	1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (TGIC)	2451-62-9		
78	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		
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8		
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1		
81	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9		
82	[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		

No.	Name of Substance	CAS No.	Weight [mg]	Ratio of content [%]
83	α,α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0		
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1		
85	Bis(pentabromophenyl)ether Decabromodiphenyl ether (DecaBDE)	1163-19-5		
86	Pentacosaf fluorotridecanoic acid	72629-94-8		
87	Tricosaf fluorododecanoic acid	307-55-1		
88	Henicosaf fluoroundecanoic acid	2058-94-8		
89	Heptacosaf fluorotetradecanoic acid	376-06-7		
90	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3		
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	85-42-7 13149-00-3 14166-21-3		
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] (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		
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	—		
94	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated covering well-defined substances and UVCB substances, polymers and homologues	—		
95	Methoxyacetic acid	625-45-6		
96	N,N-dimethylformamide	68-12-2		
97	Dibutyltin dichloride(DBTC)	683-18-1		
98	Lead monoxide(lead oxide)	1317-36-8		
99	orange lead(Lead tetroxide)	1314-41-6		
100	Lead bis(tetrafluoroborate)	13814-96-5		
101	Trilead bis(carbonate)dihydroxide	1319-46-6		
102	Lead titanium trioxide	12060-00-3		
103	Lead titanium zirconium oxide	12626-81-2		
104	Silicic acid, lead salt	11120-22-2		
105	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	68784-75-8		
106	1-bromopropane;n-propyl bromide	106-94-5		
107	Methyloxirane(Propylene oxide)	75-56-9		
108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0		
109	Diiisopentylphthalate(DIPP)	605-50-5		
110	N-pentyl-isopentylphthalate	776297-69-9		
111	1,2-Diethoxyethane	629-14-1		
112	Acetic acid, lead salt, basic	51404-69-4		
113	Lead oxide sulfate	12036-76-9		
114	[Phthalato(2-)]dioxotrilead	69011-06-9		
115	Dioxobis(stearato)trilead	12578-12-0		
116	Fatty acids, C16-18, lead salts	91031-62-8		
117	Lead cyanamidate	20837-86-9		

No.	Name of Substance	CAS No.	Weight [mg]	Ratio of content [%]
118	Lead dinitrate	10099-74-8		
119	Pentalead tetraoxide sulphate	12065-90-6		
120	Pyrochlore, antimony lead yellow	8012-00-8		
121	Sulfurous acid, lead salt, dibasic	62229-08-7		
122	Tetraethyllead	78-00-2		
123	Tetralead trioxide sulphate (Pb4O3(SO4))	12202-17-4		
124	Trilead dioxide phosphonate	12141-20-7		
125	Furan	110-00-9		
126	Diethyl sulphate	64-67-5		
127	Dimethyl sulphate	77-78-1		
128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2		
129	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7		
130	4,4'-methylenedi-o-toluidine	838-88-0		
131	4,4'-oxydianiline and its salts	101-80-4		
132	4-aminoazobenzene	60-09-3		
133	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7		
134	6-methoxy-m-toluidine (p-cresidine)	120-71-8		
135	Biphenyl-4-ylamine	92-67-1		
136	o-aminoazotoluene (4-o-tolylazo-o-toluidine)	97-56-3		
137	o-toluidine	95-53-4		
138	N-methylacetamide	79-16-3		
139	Cadmium	7440-43-9		
140	Cadmium oxide	1306-19-0	7.8	0.1
141	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1		
142	Pentadecafluorooctanoic acid (PFOA)	335-67-1		
143	Dipentyl phthalate (DPP)	131-18-0		
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]	—		
145	Cadmium sulphide	1306-23-6		
146	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0		
147	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		
148	Dihexyl phthalate	84-75-3		
149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7		
150	Lead di(acetate)	301-04-2		
151	Trixylyl phosphate	25155-23-1		
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (DIHP)	68515-50-4		
153	Cadmium chloride	10108-64-2		
154	Sodium perborate; perboric acid, sodium salt	15120-21-5, 11138-47-9		
155	Sodium peroxometaborate	7632-04-4		
156	Cadmium sulphate	10124-36-4 31119-53-6		
157	Cadmium fluoride	7790-79-6		
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7		
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1		
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE	15571-58-1		

No.	Name of Substance	CAS No.	Weight [mg]	Ratio of content [%]
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)(—)	—		
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5)	68515-51-5, 68648-93-1		
163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane[1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane[2] [covering any of the individual isomers of [1] and [2] or any combination thereof]	—		
164	Nitrobenzene	98-95-3		
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1		
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3		
167	1,3-propanesultone	1120-71-4		
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	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	—		
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts • Decanoic acid, nonadecafluoro-, sodium salt (CAS no.:3830-45-3) • Ammonium nonadecafluorodecanoate (CAS no.:3108-42-7) • Nonadecafluorodecanoic acid (CAS no.:335-76-2)	3108-42-7 335-76-2 3830-45-3		
173	p-(1,1-dimethylpropyl)phenol	80-46-6		
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	—		

end.