



REACH – SVHC Customer Confirmation  
Substances 1 to 201

Company: ERNI Deutschland GmbH	Department: Quality Management
Contact person: REACH responsible person	

Pos.	Chemical Name	EC (CAS No.)	Used	Not used (<0,1%)
1	Anthracene	204-371-1	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	4,4-Diaminodiphenylmethane	202-974-4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Dibutyl Phthalate (DBP)	201-557-4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Cobalt dichloride	231-589-4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	Diarsenic pentaoxide	215-116-9	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	Diarsenic trioxide	215-481-4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7	Sodium dichromate	234-190-3 (7789-12-0 and 10588-01-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9	Bis(2-ethylhexyl) phthalate(DEHP)	204-211-0	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10	Hexabromocyclododecane (HBCDD)	247-148-4 and 221-695-9	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11	Short-chain Chlorinated Paraffins (C10-C13)	287-476-5	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12	Bis(tributyltin)oxide(TBTO)	200-268-0	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13	Lead hydrogen arsenate	232-064-2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14	Benzyl butyl phthalate (BBP)	201-622-7	<input type="checkbox"/>	<input checked="" type="checkbox"/>
15	Triethyl arsenate	427-700-2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
16	Anthracene oil	292-602-7	<input type="checkbox"/>	<input checked="" type="checkbox"/>
17	Anthracene oil, anthracene paste, distn. lights	295-278-5	<input type="checkbox"/>	<input checked="" type="checkbox"/>
18	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	<input type="checkbox"/>	<input checked="" type="checkbox"/>
19	Anthracene oil, anthracene-low	292-604-8	<input type="checkbox"/>	<input checked="" type="checkbox"/>
20	Anthracene oil, anthracene paste	292-603-2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
21	Coal tar pitch, high temperature	266-028-2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
22	2,4-Dinitrotoluene	204-450-0	<input type="checkbox"/>	<input checked="" type="checkbox"/>
23	Diisobutyl phthalate	201-553-2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
24	Lead chromate	231-846-0	<input type="checkbox"/>	<input checked="" type="checkbox"/>
25	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	<input type="checkbox"/>	<input checked="" type="checkbox"/>
26	Lead sulfochromate yellow(C.I. Pigment Yellow 34)	215-693-7	<input type="checkbox"/>	<input checked="" type="checkbox"/>
27	Tris(2-chloroethyl)phosphate	204-118-5	<input type="checkbox"/>	<input checked="" type="checkbox"/>
28	Acrylamide	201-173-7	<input type="checkbox"/>	<input checked="" type="checkbox"/>
29	Trichloroethylene	201-167-4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
30	Boric acid	233-139-2/234-343-4	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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31	Disodium tetraborate, anhydrous	215-540-4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
32	Tetraboron disodium heptaoxide, hydrate	235-541-3	<input type="checkbox"/>	<input checked="" type="checkbox"/>
33	Potassium dichromate	231-906-6	<input type="checkbox"/>	<input checked="" type="checkbox"/>
34	Ammonium dichromate	232-143-1	<input type="checkbox"/>	<input checked="" type="checkbox"/>
35	Potassium chromate	232-140-5	<input type="checkbox"/>	<input checked="" type="checkbox"/>
36	Sodium chromate	231-889-5	<input type="checkbox"/>	<input checked="" type="checkbox"/>
37	Cobalt(II) sulphate	233-334-2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
38	Cobalt(II) dinitrate	233-402-1	<input type="checkbox"/>	<input checked="" type="checkbox"/>
39	Cobalt(II) carbonate	208-169-4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
40	Cobalt(II) diacetate	200-755-8	<input type="checkbox"/>	<input checked="" type="checkbox"/>
41	2-Methoxyethanol	203-713-7	<input type="checkbox"/>	<input checked="" type="checkbox"/>
42	2-Ethoxyethanol	203-804-1	<input type="checkbox"/>	<input checked="" type="checkbox"/>
43	Chromium trioxide	215-607-8	<input type="checkbox"/>	<input checked="" type="checkbox"/>
44	Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid	231-801-5 - 236-881-5	<input type="checkbox"/>	<input checked="" type="checkbox"/>
45	2-ethoxyethyl acetate	203-839-2 (111-15-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
46	Strontium chromate	232-142-6 (7789-06-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6 (68515-42-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
48	Hydrazine	206-114-9 (302-01-2 / 7803-57-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
49	1-Methyl-2-pyrrolidone	212-828-1 (872-50-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
50	1,2,3-Trichloropropane	202-486-1 (96-18-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1 (71888-89-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
52	Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (Åµm). c) alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight		<input type="checkbox"/>	<input checked="" type="checkbox"/>
53	Calcium arsenate	231-904-5 (7778-44-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
54	Bis(2-methoxyethyl) ether	203-924-4 (111-96-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Pos.	Chemical Name	EC (CAS No.)	Used	Not used (<0,1%)
55	Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (Åµm) c) alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO+BaO) content less or equal to 18% by weight		<input type="checkbox"/>	<input checked="" type="checkbox"/>
56	Potassium hydroxyoctaoxodizincatedichromate	234-329-8 (11103-86-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
57	Lead dipicrate	229-335-2 (6477-64-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
58	N,N-dimethylacetamide	204-826-4 (127-19-5)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
59	Arsenic acid	231-901-9 (7778-39-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
60	2-Methoxyaniline; o-Anisidine	201-963-1 (90-04-0)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
61	Trilead diarsenate	222-979-5 (3687-31-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
62	1,2-dichloroethane	203-458-1 (107-06-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
63	Pentazinc chromate octahydroxide	256-418-0 (49663-84-5)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
64	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2 (140-66-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
65	Formaldehyde, oligomeric reaction products with aniline	500-036-1 (25214-70-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
66	Bis(2-methoxyethyl) phthalate	204-212-6 (117-82-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
67	Lead diazide, Lead azide	236-542-1 (13424-46-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
68	Lead styphnate	239-290-0 (15245-44-0)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
69	2,2'-dichloro-4,4'-methylenedianiline	202-918-9 (101-14-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
70	Phenolphthalein	201-004-7 (77-09-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
71	Dichromium tris(chromate)	246-356-2 (24613-89-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
72	4,4'-bis(dimethylamino)benzophenone	202-027-5 (90-94-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
73	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3 (2451-62-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
74	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) <em>[with a 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]</em>	219-943-6 (2580-56-5)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
75	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	203-794-9 (110-71-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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76	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) <em>[with a 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]</em>	208-953-6 (548-62-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
77	Formamide	200-842-0 (75-12-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
78	Lead(II) bis(methanesulfonate)	401-750-5 (17570-76-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
79	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol <em>[with a 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]</em>	209-218-2 (561-41-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
80	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3 (112-49-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
81	Diboron trioxide	215-125-8 (1303-86-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
82	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (I <sup>2</sup> -TGIC)	423-400-0 (59653-74-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
83	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2 (101-61-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
84	I <sub>±</sub> ,I <sub>±</sub> -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) <em>[with a 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]</em>	229-851-8 (6786-83-0)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
85	Pyrochlore, antimony lead yellow	232-382-1 (8012-00-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
86	6-methoxy-m-toluidine (p-cresidine)	204-419-1 (120-71-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
87	Henicosafuoroundecanoic acid	218-165-4 (2058-94-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
88	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]	247-094-1, 243-072-0, 256-356-4, 260-566-1 (25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
89	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]	201-604-9, 236-086-3, 238-009-9 (85-42-7, 13149-00-3, 14166-21-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
90	Dibutyltin dichloride (DBTC)	211-670-0 (683-18-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
91	Lead bis(tetrafluoroborate)	237-486-0 (13814-96-5)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
92	Lead dinitrate	233-245-9 (10099-74-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
93	Silicic acid, lead salt	234-363-3 (11120-22-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Pos.	Chemical Name	EC (CAS No.)	Used	Not used (<0,1%)
94	4-Aminoazobenzene	200-453-6 (60-09-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
95	Lead titanium zirconium oxide	235-727-4 (12626-81-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
96	Lead monoxide (lead oxide)	215-267-0 (1317-36-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
97	o-Toluidine	202-429-0 (95-53-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
98	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7 (143860-04-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
99	Silicic acid (H <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> ), barium salt (1:1), lead-doped <i>[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]</i>	272-271-5 (68784-75-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
100	Trilead bis(carbonate)dihydroxide	215-290-6 (1319-46-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
101	Furan	203-727-3 (110-00-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
102	N,N-dimethylformamide	200-679-5 (68-12-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
103	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated <i>[covering well-defined substances and UVCB substances, polymers and homologues]</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
104	4-Nonylphenol, branched and linear <i>[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]</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
105	4,4'-methylenedi-o-toluidine	212-658-8 (838-88-0)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
106	Diethyl sulphate	200-589-6 (64-67-5)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
107	Dimethyl sulphate	201-058-1 (77-78-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
108	Lead oxide sulfate	234-853-7 (12036-76-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
109	Lead titanium trioxidev	235-038-9 (12060-00-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
110	Acetic acid, lead salt, basic	257-175-3 (51404-69-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
111	[Phthalato(2-)]dioxotrilead	273-688-5 (69011-06-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
112	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	214-604-9 (1163-19-5)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
113	N-methylacetamide	201-182-6 (79-16-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
114	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7 (88-85-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
115	1,2-Diethoxyethane	211-076-1 (629-14-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
116	Tetralead trioxide sulphate	235-380-9 (12202-17-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
117	N-pentyl-isopentylphthalate	(776297-69-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
118	Dioxobis(stearato)trilead	235-702-8 (12578-12-0)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
119	Tetraethyllead	201-075-4 (78-00-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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120	Pentalead tetraoxide sulphate	235-067-7 (12065-90-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
121	Pentacosafuorotridecanoic acid	276-745-2 (72629-94-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
122	Tricosafuorododecanoic acid	206-203-2 (307-55-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
123	Heptacosafuorotetradecanoic acid	206-803-4 (376-06-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
124	1-bromopropane (n-propyl bromide)	203-445-0 (106-94-5)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
125	Methoxyacetic acid	210-894-6 (625-45-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
126	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1 (95-80-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
127	Methyloxirane (Propylene oxide)	200-879-2 (75-56-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
128	Trilead dioxide phosphonate	235-252-2 (12141-20-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
129	o-aminoazotoluene	202-591-2 (97-56-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
130	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2 (84777-06-0)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
131	4,4'-oxydianiline and its salts	202-977-0 (101-80-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
132	Orange lead (lead tetroxide)	215-235-6 (1314-41-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
133	Biphenyl-4-ylamine	202-177-1 (92-67-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
134	Diisopentylphthalatev	210-088-4 (605-50-5)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
135	Fatty acids, C16-18, lead salts	292-966-7 (91031-62-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
136	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	204-650-8 (123-77-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
137	Sulfurous acid, lead salt, dibasic	263-467-1 (62229-08-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
138	Lead cyanamidate	244-073-9 (20837-86-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
139	Cadmium	231-152-8 (7440-43-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
140	Ammonium pentadecafluorooctanoate (APFO)	223-320-4 (3825-26-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
141	Pentadecafluorooctanoic acid (PFOA)	206-397-9 (335-67-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
142	Dipentyl phthalate (DPP)	205-017-9 (131-18-0)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
143	4-Nonylphenol, branched and linear, ethoxylated [ <i>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</i> ]		<input type="checkbox"/>	<input checked="" type="checkbox"/>
144	Cadmium oxide	215-146-2 (1306-19-0)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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145	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	202-506-9 (96-45-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
146	Dihexyl phthalate	201-559-5 (84-75-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
147	Cadmium sulphide	215-147-8 (1306-23-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
148	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	209-358-4 (573-58-0)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
149	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)	217-710-3 (1937-37-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
150	Trixylyl phosphate	246-677-8 (25155-23-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
151	Lead di(acetate)	206-104-4 (301-04-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	271-093-5 (68515-50-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
153	Sodium perborate; perboric acid, sodium salt	239-172-9; 234-390-0	<input type="checkbox"/>	<input checked="" type="checkbox"/>
154	Sodium peroxometaborate	231-556-4 (7632-04-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
155	Cadmium chloride	233-296-7 (10108-64-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
156	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6 (3846-71-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
157	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	239-622-4 (15571-58-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
158	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)		<input type="checkbox"/>	<input checked="" type="checkbox"/>
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8 (25973-55-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
160	Cadmium fluoride	232-222-0 (7790-79-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
161	Cadmium sulphate	233-331-6 (10124-36-4,31119-53-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)	271-094-0 (68515-51-5) 272-013-1 (68648-93-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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]		<input type="checkbox"/>	<input checked="" type="checkbox"/>
164	1,3-propanesultone	214-317-9 (1120-71-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8 (3864-99-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1 (36437-37-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
167	Nitrobenzene	202-716-0 (98-95-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Pos.	Chemical Name	EC (CAS No.)	Used	Not used (<0,1%)
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts show/hide Ammonium salts of perfluorononan-1-oic-acid Perfluorononan-1-oic-acid Sodium salts of perfluorononan-1-oic-acid	(4149-60-4) 206-801-3 (375-95-1) (21049-39-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
169	Benzo[def]chrysene(Benzo[a]pyrene)	200-028-5 (50-32-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
170	4,4'-isopropylidenediphenol Bisphenol A; BPA	201-245-8 (80-05-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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	- (-)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts Decanoic acid, nonadecafluoro-, sodium salt Ammonium nonadecafluorodecanoate Nonadecafluorodecanoic acid	- (3830-45-3) 221-470-5 (3108-42-7) - (335-76-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
173	p-(1,1-dimethylpropyl)phenol	201-280-9 (80-46-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
174	Perfluorohexane-1-sulphonic acid and its salts		<input type="checkbox"/>	<input checked="" type="checkbox"/>
175	<u>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 (4-HPbl)</u>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
176	<u>Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)</u> covering any of its individual anti- and syn-isomers or any combination thereof		<input type="checkbox"/>	<input checked="" type="checkbox"/>
177	<u>Chrysene</u>	205-923-4 (218-01-9, 1719-03-5)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
178	<u>Cadmium nitrate</u>	233-710-6 (10022-68-1, 10325-94-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
179	<u>Cadmium hydroxide</u>	244-168-5 (21041-95-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
180	<u>Cadmium carbonate</u>	208-168-9 (513-78-0)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
181	<u>Benz[a]anthracene</u>	200-280-6 (56-55-3, 1718-53-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	209-008-0 (552-30-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
183	<u>Benzo[ghi]perylene</u>	205-883-8 (191-24-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
184	<u>Decamethylcyclopentasiloxane</u>	208-764-9 (541-02-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
185	<u>Dicyclohexyl phthalate</u>	201-545-9 (84-61-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
186	<u>Disodium octaborate</u>	234-541-0 (12008-41-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
187	<u>Dodecamethylcyclohexasiloxane</u>	208-762-8 (540-97-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
188	<u>Ethylenediamine</u>	203-468-6 (107-15-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
189	<u>Lead</u>	231-100-4 (7439-92-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
190	<u>Octamethylcyclotetrasiloxane</u>	209-136-7 (556-67-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
191	<u>Terphenyl, hydrogenated</u>	262-967-7 (61788-32-7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
192	<u>2,2-bis(4'-hydroxyphenyl)-4-methylpentane</u>	401-720-1 (6807-17-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Pos.	Chemical Name	EC (CAS No.)	Used	Not used (<0,1%)
193	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	239-139-9 (15087-24-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
194	Benzo[k]fluoranthene	205-916-6 (207-08-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
195	Fluoranthene	205-912-4 (206-44-0; 93951-69-0)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
196	Phenanthrene	201-581-5 (85-01-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
197	Pyrene	204-927-3 (129-00-0; 1718-52-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
198	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides		<input type="checkbox"/>	<input checked="" type="checkbox"/>
199	2-methoxyethyl acetate	203-772-9 (110-49-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
200	4-tert-butylphenol	202-679-0 (98-54-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
201	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)		<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

We confirm the correct declaration of the above informations, for the below listed product groups:

- DIN Series according to IEC 60603-2
- ERmet Series according to IEC 61076-4-101
- ERmet ZD/ZDplus/ZDpro/ZDHD Series
- SMC Series
- MicroStac Series
- MicroSpeed Series
- MiniBridge™ Series
- MaxiBridge™ Series
- MicroCon Series
- LPV according to IEC 60603-13
- Pin Headers and Sockets Series STL
- Pre-Alignment Modules
- M8/M12 Circular Series according to IEC 61076-2-101/104
- Modular Jacks RJ11, RJ45 according to IEC 60603-7
- Housings KSG-, LDG- and IDG-Series
- Power Taps for Backplanes
- Cable Systems SMC
- Cable Systems Microflex
- Cable Systems Maxibridge
- DRC Series

**ERNI Deutschland GmbH**  
**July 2019**

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