



REACH – SVHC Customer Confirmation
Substances 1 to 181

Company: ERNI Deutschland GmbH	Department: Quality Management
Contact person: REACH responsible person	E-mail address: reach@erni.de

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"/>

Pos.	Chemical Name	EC (CAS No.)	Used	Not used (<0,1%)
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 ₂ O+K ₂ 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) [with a 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	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"/>

Pos.	Chemical Name	EC (CAS No.)	Used	Not used (<0,1%)
76	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with a 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	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 [with a 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	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 ² -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 _± ,I _± -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with a 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	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] <i>[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]</i>	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] <i>[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]</i>	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 ₂ Si ₂ O ₅), 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"/>

Pos.	Chemical Name	EC (CAS No.)	Used	Not used (<0,1%)
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"/>

Pos.	Chemical Name	EC (CAS No.)	Used	Not used (<0,1%)
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)</u> with ≥0.1% w/w 4-heptylphenol, branched and linear (4-HPbl)		<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"/>

We confirm the correct declaration of the above informations, for the below listed product groups¹:

- DIN Series according to IEC 60603-2
- ERmet Series according to IEC 61076-4-101
- ERmet ZD/ZDplus/ZDpro/ZDHD Series
- D-Sub Series according to DIN 41652/ IEC 60807-3/CECC 75301-802
- SMC Series
- MicroStac Series
- MicroSpeed Series
- MiniBridge™ Series
- MaxiBridge™ Series
- MiniMez 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
January 2018



¹ The information contained in this letter expresses only the intention of the respondent and does not constitute a legal obligation. All information is provided in good faith; however no warranties or explanations are made with regard to its completeness or correctness and no liability will be accepted for damages of any nature resulting from the use of or reliance on this information.