



## NON-USE DECLARATION

# Certificate of REACH Compliance

A-MSCREQ-NDGA03EN v1.8



Ambiq Micro, Inc. (Ambiq) hereby certifies that based on the information provided by our suppliers, and to the best of our knowledge, our products do not contain Substances of Very High Concern (SVHC) above the threshold value (0.1%) declared as per ECHA till June 14th, 2023 with 235 SVHC, and is compliant with the requirements of EU Directive 1907/2006/EC, "The Registration, Evaluation, Authorization and Restriction of Chemicals," otherwise referred to as REACH.

### Important Notes:

1. In determining the REACH status of its products, Ambiq Micro relies upon its suppliers' material content data certification in the product(s) that they or their subcontractors provide. The signature below verifies that statements above, including but not limited to material composition data are valid and accurate to the best of our knowledge for Ambiq Micro products in original sale condition.
2. For these purposes, REACH compliant means that:
  - Our supplier has confirmed the compliance status of the relevant products to us.
  - We have implemented processes to confirm suppliers' statements and maintain relevant documents to support this.
3. To the best of our knowledge, none of our suppliers use these SVHC above the threshold value to manufacture our products. Our statements in this letter regarding REACH compliance do not extend to, or apply to any product subjected to unintended contamination, misuse, neglect, accident, or improper installation.
4. Ambiq is constantly monitoring the substances of very high concern (SVHCs), as defined by REACH, in our products. This will be an on-going process since the complete list of SVHCs will be released in stages.

Refer to *Table 1 REACH Substance Candidate List on page 2* which shows the **235 SVHC** and it was last updated by ECHA on **14 June, 2023**.

A handwritten signature in black ink that reads "Charles Chiang". The signature is fluid and cursive.

**Charles Chiang**  
Senior Operations Director  
Ambiq Micro, Inc.

Table 1: REACH Substance Candidate List

Substance Number	Substance Name	CAS Number	EC	Date of Inclusion
1	1,2,3-Trichloropropane	96-18-4	202-486-1	2011/06/20
2	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	271-094-0, 272-013-1	2015/06/15
3	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1	2011/06/20
4	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	2011/06/20
5	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	2014/06/16
6	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	2012/12/19
7	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3	2012/06/18
8	1,2-dichloroethane	107-06-2	203-458-1	2011/12/19
9	1,2-Diethoxyethane	629-14-1	211-076-1	2012/12/19
10	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	2012/06/18
11	1,3-propanesultone	214-317-9	1120-71-4	2015/12/17
12	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	219-514-3	2012/06/18
13	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione ( $\beta$ -TGIC)	59653-74-6	423-400-0	2012/06/18
14	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	2012/12/19
15	1-Methyl-2-pyrrolidone	872-50-4	212-828-1	2011/06/20
16	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	2014/12/17
17	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8	2014/12/17
18	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) phenol (UV-350)	253-037-1	36437-37-3	2015/12/17
19	2,2'-dichloro-4,4'-methylenedianiline	101-14-4	202-918-9	2011/12/19
20	2,4-Dinitrotoluene	121-14-2	204-450-0	2010/01/13
21	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	2015/12/17
22	2-Ethoxyethanol	110-80-5	203-804-1	2010/12/15
23	2-Ethoxyethyl acetate	111-15-9	203-839-2	2011/06/20
24	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4	2014/12/17
25	2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1	2011/12/19
26	2-Methoxyethanol	109-86-4	203-713-7	2010/12/15
27	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	2012/12/19
28	4,4'- Diaminodiphenylmethane (MDA)	101-77-9	202-974-4	2008/10/28

Table 1: REACH Substance Candidate List (*Continued*)

Substance Number	Substance Name	CAS Number	EC	Date of Inclusion
29	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with $\geq$ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	561-41-1	209-218-2	2012/06/18
30	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5	2012/06/18
31	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	2012/12/19
32	4,4'-oxydianiline and its salts	101-80-4	202-977-0	2012/12/19
33	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	205-426-2	2011/12/19
34	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	2012/12/19
35	4-Aminoazobenzene	60-09-3	200-453-6	2012/12/19
36	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	2012/12/19
37	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]	-	-	2013/06/20
38	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]	-	-	2012/12/19
39	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with $\geq$ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	548-62-9	208-953-6	2012/06/18
40	[4-[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with $\geq$ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	2580-56-5	219-943-6	2012/06/18
41	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]	-	-	2015/06/15
42	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4	2008/10/28
43	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	2012/12/19
44	Acetic acid, lead salt, basic	51404-69-4	257-175-3	2012/12/19
45	Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid.	7738-94-5, 13530-68-2	231-801-5, 236-881-5	2010/12/15
46	Acrylamide	79-06-1	201-173-7	2010/03/30

Table 1: REACH Substance Candidate List (*Continued*)

Substance Number	Substance Name	CAS Number	EC	Date of Inclusion
47	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5	2008/10/28
48	Aluminosilicate Refractory Ceramic Fibres (variable concentration ranges, alkaline oxide and alkali earth oxide content)	-	-	2011/12/19
49	Ammonium dichromate	7789-09-5	232-143-1	2010/06/18
50	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4	2013/06/20
51	Anthracene	120-12-7	204-371-1	2008/10/28
52	Anthracene oil	90640-80-5	292-602-7	2010/01/13
53	Anthracene oil, anthracene paste	90640-81-6	292-603-2	2010/01/13
54	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	2010/01/13
55	Anthracene oil, anthracene paste, distn. Lights	91995-17-4	295-278-5	2010/01/13
56	Anthracene oil, anthracene-low	90640-82-7	292-604-8	2010/01/13
57	Arsenic acid	7778-39-4	231-901-9	2011/12/19
58	Benzo[def]chrysene	50-32-8	200-028-5	2016/06/20
59	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7	2008/10/28
60	Biphenyl-4-ylamine	92-67-1	202-177-1	2012/12/19
61	Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	204-211-0	2014/12/17; 2008/10/28
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	2011/12/19
63	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	2011/12/19
64	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9	2012/12/19
65	Bis(tributyltin)oxide (TBTO)	56-35-9	200-268-0	2008/10/28
66	Boric acid	10043-35-3, 11113-50-1	233-139-2, 234-343-4	2010/06/18
67	Cadmium	7440-43-9	231-152-8	2013/06/20
68	Cadmium chloride	10108-64-2	233-296-7	2014/06/16
69	Cadmium fluoride	7790-79-6	232-222-0	2014/12/17
70	Cadmium oxide	1306-19-0	215-146-2	2013/06/20
71	Cadmium sulphate	10124-36-4, 31119-53-6	233-331-6	2014/12/17
72	Cadmium sulphide	1306-23-6	215-147-8	2013/12/16
73	Calcium arsenate	7778-44-1	231-904-5	2011/12/19
74	Chromium trioxide	1333-82-0	215-607-8	2010/12/15
75	Cobalt dichloride	7646-79-9	231-589-4	2011/06/20 - 2008/10/28
76	Cobalt(II) carbonate	513-79-1	208-169-4	2010/12/15
77	Cobalt(II) diacetate	71-48-7	200-755-8	2010/12/15
78	Cobalt(II) dinitrate	10141-05-6	233-402-1	2010/12/15

Table 1: REACH Substance Candidate List (Continued)

Substance Number	Substance Name	CAS Number	EC	Date of Inclusion
79	Cobalt(II) sulphate	10124-43-3	233-334-2	2010/12/15
80	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	2012/12/19
81	Diarsenic pentaoxide	1303-28-2	215-116-9	2008/10/28
82	Diarsenic trioxide	1327-53-3	215-481-4	2008/10/28
83	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	2012/12/19
84	Diboron trioxide	1303-86-2	215-125-8	2012/06/18
85	Dibutyl phthalate (DBP)	84-74-2	201-557-4	2008/10/28
86	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0	2012/12/19
87	Dichromium tris(chromate)	24613-89-6	246-356-2	2011/12/19
88	Diethyl sulphate	64-67-5	200-589-6	2012/12/19
89	Dihexyl phthalate	84-75-3	201-559-5	2013/12/16
90	Diisobutyl phthalate	84-69-5	201-553-2	2010/01/13
91	Diisopentylphthalate	605-50-5	210-088-4	2012/12/19
92	Dimethyl sulphate	77-78-1	201-058-1	2012/12/19
93	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	2012/12/19
94	Dioxobis( tearate)trilead	12578-12-0	235-702-8	2012/12/19
95	Dipentyl phthalate (DPP)	131-18-0	205-017-9	2013/06/20
96	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	2013/12/16
97	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	217-710-3	2013/12/16
98	Disodium tetraborate, anhydrous	1303-96-4, 1330-43-4, 12179-04-3	215-540-4	2010/06/18
99	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7	2012/12/19
100	Formaldehyde, oligomeric reaction products with aniline	25214-70-4	500-036-1	2011/12/19
101	Formamide	75-12-7	200-842-0	2012/06/18
102	Furan	110-00-9	203-727-3	2012/12/19
103	Henicosfluoroundecanoic acid	2058-94-8	218-165-4	2012/12/19
104	Heptacosfluorotetradecanoic acid	376-06-7	206-803-4	2012/12/19
105	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	25637-99-4, 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	247-148-4 and 221-695-9	2008/10/28

Table 1: REACH Substance Candidate List (*Continued*)

Substance Number	Substance Name	CAS Number	EC	Date of Inclusion
106	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	247-094-1, 243-072-0, 256-356-4, 260-566-1	2012/12/19
107	Hydrazine	302-01-2, 7803-57-8	206-114-9	2011/06/20
108	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	202-506-9	2013/12/16
109	Lead bis(tetrafluoroborate)	13814-96-5	237-486-0	2012/12/19
110	Lead chromate	7758-97-6	231-846-0	2010/01/13
111	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	235-759-9	2010/01/13
112	Lead cyanamidate	20837-86-9	244-073-9	2012/12/19
113	Lead di(acetate)	301-04-2	206-104-4	2013/12/16
114	Lead diazide, Lead azide	13424-46-9	236-542-1	2011/12/19
115	Lead dinitrate	10099-74-8	233-245-9	2012/12/19
116	Lead dipicrate	6477-64-1	229-335-2	2011/12/19
117	Lead hydrogen arsenate	7784-40-9	232-064-2	2008/10/28
118	Lead monoxide (lead oxide)	1317-36-8	215-267-0	2012/12/19
119	Lead oxide sulfate	12036-76-9	234-853-7	2012/12/19
120	Lead styphnate	15245-44-0	239-290-0	2011/12/19
121	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	215-693-7	2010/01/13
122	Lead titanium trioxide	12060-00-3	235-038-9	2012/12/19
123	Lead titanium zirconium oxide	12626-81-2	235-727-4	2012/12/19
124	Lead(II) bis(methanesulfonate)	17570-76-2	401-750-5	2012/06/18
125	Methoxyacetic acid	625-45-6	210-894-6	2012/12/19
126	Methyloxirane (Propylene oxide)	75-56-9	200-879-2	2012/12/19
127	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	2012/06/18
128	N,N-dimethylacetamide	127-19-5	204-826-4	2011/12/19
129	N,N-dimethylformamide	68-12-2	200-679-5	2012/12/19
130	N-methylacetamide	79-16-3	201-182-6	2012/12/19
131	N-pentyl-isopentylphthalate	776297-69-9	-	2012/12/19
132	Nitrobenzene	202-716-0	98-95-3	2015/12/17
133	o-aminoazotoluene	97-56-3	202-591-2	2012/12/19
134	Orange lead (lead tetroxide)	1314-41-6	215-235-6	2012/12/19
135	o-Toluidine	95-53-4	202-429-0	2012/12/19
136	Pentacosfluorotridecanoic acid	72629-94-8	276-745-2	2012/12/19
137	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	2013/06/20

Table 1: REACH Substance Candidate List (Continued)

Substance Number	Substance Name	CAS Number	EC	Date of Inclusion
138	Pentalead tetraoxide sulphate	12065-90-6	235-067-7	2012/12/19
139	Pentazinc chromate octahydroxide	49663-84-5	256-418-0	2011/12/19
140	Perfluorononan-1-oic-acid and its sodium and ammonium salts	206-801-3; 21049-39-8; 4149-60-4	375-95-1	2015/12/17
141	Phenolphthalein	77-09-8	201-004-7	2011/12/19
142	Phthalato(2-) dioxotrilead	69011-06-9	273-688-5	2012/12/19
143	Pitch, coal tar, high temp.	65996-93-2	266-028-2	2010/01/13
144	Potassium chromate	7789-00-6	232-140-5	2010/06/18
145	Potassium dichromate	7778-50-9	231-906-6	2010/06/18
146	Potassium hydroxyoctaoxidizincatedichromate	11103-86-9	234-329-8	2011/12/19
147	Pyrochlore, antimony lead yellow	8012-00-8	232-382-1	2012/12/19
148	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)	-	-	2014/12/17
149	Silicic acid (H <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> ), 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	2012/12/19
150	Silicic acid, lead salt	11120-22-2	234-363-3	2012/12/19
151	Sodium chromate	7775-11-3	231-889-5	2010/06/18
152	Sodium dichromate	7789-12-0, 10588-01-9	234-190-3	2008/10/28
153	Sodium perborate; perboric acid, sodium salt -	239-172-9	234-390-0	2014/06/16
154	Sodium peroxometaborate	7632-04-4	231-556-4	2014/06/16
155	Strontium chromate	7789-06-2	232-142-6	2011/06/20
156	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1	2012/12/19
157	Tetraboron disodium heptaoxide, hydrate	12267-73-1	235-541-3	2010/06/18
158	Tetraethyllead	78-00-2	201-075-4	2012/12/19
159	Tetralead trioxide sulphate	12202-17-4	235-380-9	2012/12/19
160	Trichloroethylene	79-01-6	201-167-4	2010/06/18
161	Tricosfluorododecanoic acid	307-55-1	206-203-2	2012/12/19
162	Triethyl arsenate	15606-95-8	427-700-2	2008/10/28
163	Trilead bis(carbonate)dihydroxide	1319-46-6	215-290-6	2012/12/19
164	Trilead diarsenate	3687-31-8	222-979-5	2011/12/19
165	Trilead dioxide phosphonate	12141-20-7	235-252-2	2012/12/19

Table 1: REACH Substance Candidate List (Continued)

Substance Number	Substance Name	CAS Number	EC	Date of Inclusion
166	Tris(2-chloroethyl)phosphate	115-96-8	204-118-5	2010/01/13
167	Trixylyl phosphate	25155-23-1	246-677-8	2013/12/16
168	Zirconia Aluminosilicate Refractory Ceramic Fibres (variable concentration ranges, alkaline oxide and alkali earth oxide content)	-	-	2011/12/19
169	$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	6786-83-0	229-851-8	2012/06/18
170	4,4'-isopropylidenediphenol	80-05-7	201-245-8	2017/01/12
171	4-heptylphenol, branched and linear	-	-	2017/01/12
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts – Nonadecafluorodecanoic acid (EC No. 206-400-3), Ammonium nonadecafluorodecanoate (EC No. 221-470-5), Decanoic acid, nonadecafluoro-, sodium salt.	335-76-2, 3108-42-7 and 3830-45-3	206-400-3 221-470-5	2017/01/12
173	p-(1,1-dimethylpropyl)phenol	80-46-6	201-280-9	2017/01/12
174	Perfluorohexane-1-sulphonic acid and its salts	-	-	2017/07/07
175	Chrysene	205-923-4	218-01-9	2018/01/15
176	Benz[a]anthracene	200-280-6	56-55-3	2018/01/15
177	Cadmium nitrate	233-710-6	10325-94-7	2018/01/15
178	Cadmium hydroxide	244-168-5	21041-95-2	2018/01/15
179	Cadmium carbonate	208-168-9	513-78-0	2018/01/15
180	1,6,7,8,9,14,15,16,17,17,18,18Dodecachloropentacyclo[12.2.1.16,9.02, 13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	-	2018/01/15
181	Reaction products of 1,3,4thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear]	-	-	2018/01/15
182	Octamethylcyclotetrasiloxane (D4)	556-67-2	209-136-7	2018/06/27
183	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9	2018/06/27
184	Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8	2018/06/27
185	Lead	7439-92-1	231-100-4	2018/06/27
186	Disodium octaborate	12008-41-2	234-541-0	2018/06/27
187	Benzo[ghi]perylene	191-24-2	205-883-8	2018/06/27
188	Terphenyl hydrogenated	61788-32-7	262-967-7	2018/06/27
189	Ethylenediamine (EDA)	107-15-3	203-468-6	2018/06/27
190	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	209-008-0	2018/06/27
191	Dicyclohexyl phthalate (DCHP)	84-61-7	201-545-9	2018/06/27



Table 1: REACH Substance Candidate List (Continued)

Substance Number	Substance Name	CAS Number	EC	Date of Inclusion
192	1,7,7-trimethyl-3-(phenylmethylene) bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor)	15087-24-8	239-139-9	2019/01/15
193	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	401-720-1	2019/01/15
194	Benzo[k]fluoranthene	207-08-9	205-916-6	2019/01/15
195	Fluoranthene	206-44-0	205-912-4	2019/01/15
196	Phenanthrene	85-01-8	201-581-5	2019/01/15
197	Pyrene	129-00-0	204-927-3	2019/01/15
198	Tris (4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4nonylphenol, branched and linear (4NP)	-	-	2019/07/16
199	4-tert-butylphenol	98-54-4	202-679-0	2019/07/16
200	2-methoxyethyl acetate	110-49-6	203-772-9	2019/07/16
201	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	-	-	2019/07/16
202	Diisohexyl phthalate	71850-09-4	276-090-2	2020/01/16
203	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3	119313-12-1	2020/01/16
204	2-methyl-1-(4-methylthiophenyl)-2morpholinopropan-1-one	400-600-6	71868-10-5	2020/01/16
205	Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	2020/01/16
206	1-vinylimidazole	1072-63-5	214-012-0	2020/06/25
207	2-methylimidazole	693-98-1	211-765-7	2020/06/25
208	butyl 4-hydroxybenzoate	94-26-8	202-318-7	2020/06/25
209	Dibutylbis (pentane-2,4-dionato-O,O') tin	22673-19-4	245-152-0	2020/06/25
210	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	205-594-7	2021/1/19
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 diocetyl tin dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs. Stannane, dioctyl-, bis(coco acyloxy) derivs. Diocetyl tin dilaurate	- - 91648-39-4 3648-18-8	- - 293-901-5 222-883-3	2021/1/19
212	1,4-dioxane	123-91-1	204-661-8	2021/7/8
213	(1)2,2-bis(bromomethyl)propane 1,3-diol(BMP); (2)2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); (3)2,3-dibromo-1-propanol (2,3- DBPA)	(1)3296-90-0; (2)36583-57-5/ 1522-92-5; (3)96-13-9	(1)221-967-7; (2) 253-057-0/ (3)202-480-9	2021/7/8
214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers: (2R)-3-(4-tertbutylphenyl)-2- methylpropanal; 2-(4-tert-butylbenzyl)propionaldehyde; (2S)-3-(4-tert-butylphenyl)-2-methylpropanal	75166-31-3; 80-54-6; 75166-30-2	201-289-8;	2021/7/8
215	4,4'-(1-methylpropylidene)bisphenol	77-40-7	201-025-1	2021/7/8

Table 1: REACH Substance Candidate List (Continued)

Substance Number	Substance Name	CAS Number	EC	Date of Inclusion
216	glutaral	111-30-8	203-856-5	2021/7/8
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	-	-	2021/7/8
218	orthoboric acid, sodium salt; boric acid (H3BO3), sodium salt, hydrate; Boric acid (H3BO3), disodium salt; Trisodium orthoborate; Boric acid, sodium salt; Orthoboric acid, sodium salt; Boric acid (H3BO3), sodium salt (1:1)	25747-83-5; 22454-04-2; 14312-40-4; 1333-73-9; 13840-56-7; 14890-53-0;	-; -; 238-253-6; 215-604-1; 237-560-2;	2021/7/8
219	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation.	-	-	2021/7/8
220	(±)-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)	1782069-81-1; 95342-41-9; 852541-25-4; 36861-47-9; 741687-98-9; 852541-30-1; 852541-21-0	253-242-6	2022/1/17
221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)	119-47-1	204-327-1	2022/1/17
222	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	2022/1/17
223	tris(2-methoxyethoxy)vinylsilane	1067-53-4	213-934-0	2022/1/17
224	N-(hydroxymethyl)acrylamide	924-42-5	213-103-2	2022/6/10
225	1,1'-[ethane-1,2-diyl]bisoxylbis[2,4,6-tribromobenzene]	37853-59-1	253-692-3	2023/1/17
226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	201-236-9	2023/1/17
227	4,4'-sulphonyldiphenol	80-09-1	201-250-5	2023/1/17
228	Barium diboron tetraoxide	13701-59-2	237-222-4	2023/1/17
229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	-	-	2023/1/17
230	Isobutyl 4-hydroxybenzoate	4247-02-3	224-208-8	2023/1/17
231	Melamine	108-78-1	203-615-4	2023/1/17
232	Perfluoroheptanoic acid and its salts	-	-	2023/1/17
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	2023/1/17
234	Diphenyl(2,4,6-trimethylbenzoyl) phosphine oxide	75980-60-8	278-355-8	2023/6/14
235	Bis(4-chlorophenyl) sulphone	80-07-92	01-247-9	2023/6/14



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