

CERTIFICATE OF CONFORMANCE

To: **Customers who concerned**

Product: **Metal alloy low-resistance resistor**

Statement of conformance: This letter is to assure that all products made from RALEC CORPORATION DO NOT contain the Substances of Very High Concern (SVHC) specified as below. (Namely, the content of each substance is less than 1000ppm.)

1st SVHC candidate list (1~15) (Released on Oct. 28, 2008)			
No.	Item	CAS No.	EC No.
1	Anthracene	120-12-7	204-371-1
2	4,4'-Diaminodiphenylmethane(MDA)	101-77-9	202-974-4
3	Dibutyl phthalate (DBP)	84-74-2	201-557-4
4	Bis(2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	204-211-0
5	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7
6	Cobalt dichloride *	7646-79-9	231-589-4
7	Diarsenic pentaoxide *	1303-28-2	215-116-9
8	Diarsenic trioxide *	1327-53-3	215-481-4
9	Lead hydrogen arsenate *	7784-40-9	232-064-2
10	Triethyl arsenate	15606-95-8	427-700-2
11	Sodium dichromate dehydrate *	7789-12-0	10588-01-9
12	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4
13	Hexabromocyclododecane (HBCDD)	25637-99-4 3194-55-6	247-148-4 221-695-9
14	Alkanes,C10-13,chloro (Short Chain Chlorinated Paraffins) (SCCP)	85535-84-8	287-476-5
15	Bis(tributyltin) oxide (TBTO)	56-35-9	200-268-0
2nd SVHC candidate list (16~28) (Released on Jan.13,2010, Mar.31,2010 and modified on Jun.18,2012)			
No.	Item	CAS No.	EC No.
16	Anthracene oil	90640-80-5	292-602-7
17	Anthracene oil,anthracene paste, distn. Lights	91995-17-4	295-278-5
18	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9

19	Anthracene oil, anthracene-low	90640-82-7	292-604-8
20	Anthracene oil, anthracene paste	90640-81-6	292-603-2
21	Pitch, coal tar, high temp	65996-93-2	266-028-2
22	Acrylamide	79-06-1	201-173-7
23	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2
24	2,4-Dinitrotoluene	121-14-2	204-450-0
25	Lead chromate *	7758-97-6	231-846-0
26	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) *	12656-85-8	235-759-9
27	Lead sulfochromate yellow (C.I.Pigment Yellow 34) *	1344-37-2	215-693-7
28	Tris(2-chloroethyl) phosphate(TCEP)	115-96-8	204-118-5
3rd SVHC candidate list (29~36) (Released on Jun.19, 2010)			
No.	Item	CAS No.	EC No.
29	Trichloroethylene	79-01-6	201-167-4
30	Boric acid *	10043-35-3 11113-50-1	233-139-2 234-343-4
31	Disodium tetraborate, anhydrous *	1330-43-4 12179-04-3 1303-96-4	215-540-4
32	Tetraborate disodium heptaoxide,hydrous *	12267-73-1	235-541-3
33	Sodium chromate *	7775-11-3	231-889-5
34	Potassium chromate *	7789-00-6	232-140-5
35	Ammonium dichromate *	7789-09-5	232-143-1
36	Potassium Dichromate *	7778-50-9	231-906-6
4th SVHC candidate list (37~44) (Released on Dec.15, 2010)			
No.	Item	CAS No.	EC No.
37	Cobalt(II) sulphate *	10124-43-3	233-334-2
38	Cobalt(II) dinitrate *	10141-05-6	233-402-1
39	Cobalt(II) carbonate *	513-79-1	208-169-4
40	Cobalt(II) diacetate *	71-48-7	200-755-8
41	2-Methoxyethanol	109-86-4	203-713-7
42	2-Ethoxyethanol	110-80-5	203-804-1
43	Chromium trioxide *	1333-82-0	215-607-8
44	Chromic acid, Dichromic acid,Oligomers of chromic acid and dichromic acid *	7738-94-5; 13530-68-2	231-801-5; 236-881-5

5th SVHC candidate list (45~51) (Released on Jun.20, 2011)			
No.	Item	CAS No.	EC No.
45	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1
46	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6
47	1,2,3-trichloropropane	96-18-4	202-486-1
48	1-methyl-2-pyrrolidone	872-50-4	212-828-1
49	2-ethoxyethyl acetate	111-15-9	203-839-2
50	Hydrazine	7803-57-8 302-01-2	206-114-9
51	Strontium chromate	7789-06-2	232-142-6
6th SVHC candidate list (52~71) (Released on Dec.19, 2011)			
No.	Item	CAS No.	EC No.
52	1,2-Dichloroethane	107-06-2	203-458-1
53	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9
54	2-Methoxyaniline	90-04-0	201-963-1
55	4-tert-Octylphenol	140-66-9	205-426-2
56	Bis(2-methoxyethyl) ether	111-96-6	203-924-4
57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1
58	Phenolphthalein	77-09-8	201-004-7
59	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6
60	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4
61	Arsenic acid *	7778-39-4	231-901-9
62	Calcium arsenate *	7778-44-1	231-904-5
63	Trilead diarsenate *	3687-31-8	222-979-5
64	Lead diazide *	13424-46-9	236-542-1
65	Lead styphnate *	15245-44-0	239-290-0
66	Lead dipicrate *	6477-64-1	229-335-2
67	Dichromium tris(chromate) *	24613-89-6	246-356-2
68	Pentazinc chromate octahydroxide*	49663-84-5	256-418-0
69	Potassium hydroxyoctaoxodi zincatedichromate *	11103-86-9	234-329-8
70	Aluminosilicate Refractory Ceramic Fibres (Al-RCF)*	---	---
71	Zirconia Aluminosilicate Refractory Ceramic Fibres (ZrAl-RCF) *	---	---

7th SVHC candidate list (72~84) (Released on Jun.18, 2012)			
No.	Item	CAS No.	EC No.
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME)	112-49-2	203-977-3
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9
74	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2
75	4,4'-bis(dimethylamino) benzophenone (Michler's Ketone)	90-94-8	202-027-5
76	C.I. Basic Violet 3	548-62-9	208-953-6
77	C.I. Basic Blue 26	2580-56-5	219-943-6
78	Diboron trioxide *	1303-86-2	215-125-8
79	Formamide	75-12-7	200-842-0
80	Lead(II) bis(methanesulfonate) *	17570-76-2	401-750-5
81	N,N,N',N'-tetramethyl -4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2
82	1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	2451-62-9	219-514-3
83	Solvent Blue 4 C.I.	6786-83-0	229-851-8
84	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	59653-74-6	423-400-0
8th SVHC candidate list (85~138) (Released on Dec.19, 2012)			
No.	Item	CAS No.	EC No.
85	[Phthalato(2-)]dioxotrilead	69011-06-9	273-688-5
86	1,2-Benzenedicarboxylic acid,dipentylester, branched and linear	84777-06-0	284-032-2
87	1,2-Diethoxyethane	629-14-1	211-076-1
88	1-Bromopropane	106-94-5	203-445-0
89	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7
90	Tetramethylbutyl)phenol, ethoxylated	---	---
91	4,4'-Methylenedi-o-toluidine	838-88-0	212-658-8
92	4,4'-Oxydianiline	101-80-4	202-977-0

93	4-Aminoazobenzene	60-09-3	200-453-6
94	4-Methyl-m-phenylenediamine	95-80-7	202-453-1
95	4-Nonylphenol, branched and linear	---	---
96	6-Methoxy-m-toluidine	120-71-8	204-419-1
97	Acetic acid, lead salt, basic	51404-69-4	257-175-3
98	Biphenyl-4-ylamine	92-67-1	202-177-1
99	Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	214-604-9
100	C'-azodi(formamide)	123-77-3	204-650-8
101	Dibutyltin dichloride	683-18-1	211-670-0
102	Diethyl sulphate	64-67-5	200-589-6
103	Diisopentylphthalate (DIPP)	605-50-5	210-088-4
104	Dimethyl sulphate	77-78-1	201-058-1
105	Dinoseb	88-85-7	201-861-7
106	Dioxobis(stearato)trilead	12578-12-0	235-702-8
107	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7
108	Furan	110-00-9	203-727-3
109	Henicosafuoroundecanoic acid	2058-94-8	218-165-4
110	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4
111	Hexahydro-2-benzofuran-1,3-dione, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7	201-604-9
		13149-00-3	236-086-3
		14166-21-3	238-009-9
112	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0	247-094-1
		19438-60-9	243-072-0
		8122-14-1	256-356-4
		57110-29-9	260-566-1
113	Lead bis(tetrafluoroborate)	13814-96-5	237-486-0
114	Lead cyanamidate*	20837-86-9	244-073-9
115	Lead dinitrate*	10099-74-8	233-245-9
116	Lead monoxide*	1317-36-8	215-267-0
117	Lead oxide sulphate*	12036-76-9	234-853-7
118	Lead tetroxide*	1314-41-6	215-235-6

119	Lead titanium trioxide*	12060-00-3	235-038-9
120	Lead Titanium Zirconium Oxide	12626-81-2	235-727-4
121	Methoxyacetic acid	625-45-6	210-894-6
122	N,N-dimethylformamide	68-12-2	200-679-5
123	N-methylacetamide	79-16-3	201-182-6
124	N-pentyl-isopentylphthalate	776297-69-9	---
125	o-Aminoazotoluene	97-56-3	202-591-2
126	o-Toluidine	95-53-4	202-429-0
127	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2
128	Pentalead tetraoxide sulphate	12065-90-6	235-067-7
129	Propylene oxide	75-56-9	200-879-2
130	Pyrochlore, antimony lead yellow	8012-00-8	232-382-1
131	Silicic acid, barium salt, lead-doped	68784-75-8	272-271-5
132	Silicic acid, lead salt*	11120-22-2	234-363-3
133	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1
134	Tetraethyllead	78-00-2	201-075-4
135	Tetralead trioxide sulphate	12202-17-4	235-380-9
136	Tricosafuorododecanoic acid	307-55-1	206-203-2
137	Trilead bis(carbonate)dihydroxide	1319-46-6	215-290-6
138	Trilead dioxide phosphonate	12141-20-7	235-252-2
9th SVHC candidate list (139~144) (Released on Jun.20, 2013)			
No.	Item	CAS No.	EC No.
139	Cadmium	7440-43-9	231-152-8
140	Cadmium oxide	1306-19-0	215-146-2
141	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4
142	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9
143	Dipentyl phthalate (DPP)	131-18-0	205-017-9
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]	---	---

10th SVHC candidate list (145~151) (Released on Dec.16, 2013)			
No.	Item	CAS No.	EC No.
145	Cadmium sulphide	1306-23-6	215-147-8
146	C.I. Direct Red 28	573-58-0	209-358-4
147	C.I. Direct Black 38	1937-37-7	217-710-3
148	Dihexylphthalate (DHXP)	84-75-3	201-559-5
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	202-506-9
150	Lead di(acetate)	301-04-2	206-104-4
151	Trixylylphosphate	25155-23-1	246-677-8
11th SVHC candidate list (152~155) (Released on Jun.16, 2014)			
No.	Item	CAS No.	EC No.
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5
153	Cadmium chloride	10108-64-2	233-296-7
154	Sodium perborate; perboric acid, sodium salt	---	239-172-9, 234-390-0
155	Sodium peroxometaborate	7632/4/4	231-556-4
12th SVHC candidate list (156~161) (Released on Dec.17, 2014)			
No.	Item	CAS No.	EC No.
156	Cadmium fluoride	7790-79-6	232-222-0
157	Cadmium sulphate	10124-36-4, 31119-53-6	233-331-6
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4
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-oxo	---	---

13th SVHC candidate list (162~163) (Released on Jun.15, 2015)			
No.	Item	CAS No.	EC No.
162	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	68515-51-5, 68648-93-1	271-094-0 272-013-1
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 stereoisomers of [1] and [2] or any combination thereof]	---	---
14th SVHC candidate list (164~168) (Released on Dec.17, 2015)			
No.	Item	CAS No.	EC No.
164	Nitrobenzene	98-95-3	202-716-0
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1
167	1,3-propanesultone	1120-71-4	214-317-9
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3
15th SVHC candidate list (169) (Released on Jun.20, 2016)			
No.	Item	CAS No.	EC No..
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	200-028-5
16th SVHC candidate list (173) (Released on December 19, 2016)			
No.	Item	CAS No.	EC No..
170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	201-245-8
171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	3108-42-7 335-76-2 3830-45-3	---- 206-400-3 221-470-5
172	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]	----	---
173	p-(1,1-dimethylpropyl)phenol	80-46-6	201-280-9

17th SVHC candidate list (174) (Released on July 7, 2017)			
No.	Item	CAS No.	EC No..
174	Perfluorohexane-1- sulphonic acid and its salts	355-46-4	206-587-1
18th SVHC candidate list (181) (Released on January15,2018)			
No.	Item	CAS No.	EC No..
175	Chrysene	218-01-9 1719-03-5	205-923-4
176	Benz[a]anthracene	56-55-3 1718-53-2	200-280-6
177	Cadmium nitrate	10022-68-1 10325-94-7	233-710-6
178	Cadmium hydroxide	21041-95-2	244-168-5
179	Cadmium carbonate	513-78-0	208-168-9
180	Dechlorane plus (including any of its individual anti- and syn-isomers or any combination thereof)	13560-89-9 135821-74-8 135821-03-3	--
181	Reaction products of 1,3,4-thiadiazolidine- 2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]	--	--
19th SVHC candidate list (191) (Released on June 27,2018)			
No.	Item	CAS No.	EC No..
182	Octamethylcyclotetrasiloxane (D4)	556-67-2	209-136-7
183	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9
184	Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8
185	Lead	7439-92-1	231-100-4
186	Disodium octaborate	12008-41-2	234-541-0
187	Benzo[ghi]perylene	191-24-2	205-883-8
188	Terphenyl hydrogenated	61788-32-7	262-967-7
189	Ethylenediamine (EDA)	107-15-3	203-468-6
190	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (Trimellitic Anhydride) (TMA)	552-30-7	209-008-0
191	Dicyclohexyl Phthalate (DCHP)	84-61-7	201-545-9

20th SVHC candidate list (197) (Released on January 15,2019)			
No.	Item	CAS No.	EC No..
192	1,7,7-trimethyl-3-(phenylmethylene) bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor)	15087-24-8	239-139-9
193	2,2-bis(4'-hydroxyphenyl)-4-methylp entane	6807-17-6	401-720-1
194	Benzo[k]fluoranthene	207-08-9	205-916-6
195	Fluoranthene	206-44-0	205-912-4
196	Phenanthrene	85-01-8	201-581-5
197	Pyrene	129-00-0	204-927-3
21th SVHC candidate list (201) (Released on July 16,2019)			
No.	Item	CAS No.	EC No..
198	2-methoxyethyl acetate	110-49-6	203-772-9
199	Tris (4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	-----	-----
200	2,3,3,3-tetrafluoro-2-(heptafluoropro poxy) propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	-----	-----
201	4-tert-butylphenol	98-54-4	202-679-0
22th SVHC candidate list (205) (Released on Jan 16,2020)			
No.	Item	CAS No.	EC No..
202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	404-360-3
203	2-methyl-1-(4-methylthiophenyl)-2-morpholino propan-1-one	71868-10-5	400-600-6
204	Diisohexyl phthalate	71850-09-4	276-090-2
205	Perfluorobutane sulfonic acid (PFBS) and its salts	-----	-----

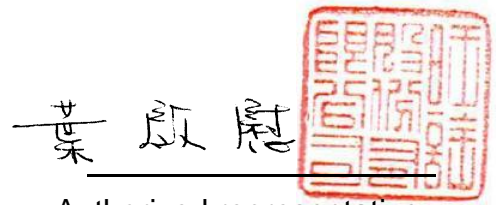
23th SVHC candidate list (209) (Released on March 20,2020)			
No.	Item	CAS No.	EC No..
206	1-vinylimidazole	1072-63-5	214-012-0
207	2-methylimidazole	693-98-1	211-765-7
208	Butyl 4-hydroxybenzoate	94-26-8	202-318-7
209	Dibutylbis (pentane-2,4-dionato-O,O')tin	22673-19-4	245-152-0
24th SVHC candidate list (211) (Released on January 19,2021)			
No.	Item	CAS No.	EC No..
210	bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8	205-594-7
211	Dioctyltin 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	-----	-----
25th SVHC candidate list (219) (Released on July 8 th ,2021)			
No.	Item	CAS No.	EC No..
212	1,4-dioxane	123-91-1	204-661-8
213	2,2-bis(bromomethyl)propane1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomet hyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA)	3296-90-0 36483-57-5 1522-92-5 96-13-9	221-967-7 253-057-0 202-480-9
214	2-(4-tert-butylbenzyl)propionaldehyd e and its individual stereoisomers	-----	-----
215	4,4'-(1-methylpropylidene)bisphenol; (bisphenol B)	201-025-1	77-40-7
216	Glutaral	203-856-5	111-30-8
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]	-----	-----

25th SVHC candidate list (219) (Released on July 8 th , 2021)			
No.	Item	CAS No.	EC No..
218	Orthoboric acid, sodium salt	13840-56-7	237-560-2
219	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-----	-----
26th SVHC candidate list (223) (Released on January 17 th , 2021)			
No.	Item	CAS No.	EC No..
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)	-----	-----
221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)	119-47-1	204-327-1
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
223	tris(2-methoxyethoxy)vinylsilane	1067-53-4	213-934-0
27th SVHC candidate list (224) (Released on June 10 th , 2022)			
No.	Item	CAS No.	EC No..
224	(N-(hydroxymethyl)acrylamide)	924-42-5	213-103-2
28th SVHC candidate list (233) (Released on January 17 th , 2023)			
No.	Item	CAS No.	EC No..
225	1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene]	37853-59-1	253-692-3
226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	201-236-9
227	4,4'-sulphonyldiphenol	80-09-1	201-250-5
228	Barium diboron tetraoxide	13701-59-2	237-222-4
229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	-----	-----
230	Isobutyl 4-hydroxybenzoate	4247-02-3	224-208-8
231	Melamine	108-78-1	203-615-4
232	Perfluoroheptanoic acid and its salts	-----	-----

28th SVHC candidate list (233) (Released on January 17 th , 2023)			
No.	Item	CAS No.	EC No..
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
29th SVHC candidate list (235) (Released on June 14 th , 2023)			
No.	Item	CAS No.	EC No..
234	Bis(4-chlorophenyl) sulphone	80-07-9	201-247-9
235	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	278-355-8
30th SVHC candidate list (235) (Released on January 24 th , 2024)			
236	2,4,6-tri-tert-butylphenol	732-26-3	211-989-5
237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetraamethylbutyl)phenol	3147-75-9	221-573-5
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4	438-340-0
239	Bumetrizole (UV-326); 2-tert-butyl-6-(5-chloro-2H-benzotriazol-2-yl)-4-methylphenol	3896-11-5	223-445-4
240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	-----	700-960-7

2024/01/26
Date

QA Manager
Authorized representative title


Authorized representative