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(     2     )

		(CAS No.)		
1	Formaldehyde; Formalin	50-00-0	1-가.	2022 . 12 . 31 .
			3-가.	2022 . 12 . 31 .
			3- . .	2022 . 12 . 31 .
2	2-(Acetyloxy)benzoic acid; 0-Acetylsalicylic acid	50-78-2	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
3	2-(2-butoxyethoxy)ethyl 6-propylpiperonyl ether; Piperonyl butoxide; PBO	51-03-6	2- .	2022 . 12 . 31 .
4	Bronopo 1	52-51-7	1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
4- .	2029 . 12 . 31 .			
5	2-Hydroxybenzoic acid mono sodium salt; Sodium salicylate	54-21-7	3-가.	2027 . 12 . 31 .
6	Allyl isothiocyanate	57-06-7	1-가.	2022 . 12 . 31 .
7	Propane-1,2-diol; Propylene glycol	57-55-6	3-가.	2027 . 12 . 31 .
8	Diphenoxarsin-10-yl oxide	58-36-6	3-가.	2022 . 12 . 31 .
9	Chlorocresol	59-50-7	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
3- . .	2029 . 12 . 31 .			
10	Tetrasodium ethylenediaminetetraacetate; Tetrasodium EDTA	64-02-8	3-가.	2027 . 12 . 31 .
11	Ethanol	64-17-5	1-가.	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
12	Formic acid	64-18-6	1-가.	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
13	Benzoic acid	65-85-0	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .

		(CAS No.)		
14	Methylalcohol	67-56-1	3-가.	2027.12.31.
15	Propan-2-ol; Isopropyl alcohol	67-63-0	1-가.	2022.12.31.
			3-가.	2027.12.31.
			3- . .	2029.12.31.
16	Dimethyl sulfoxide	67-68-5	3- . .	2029.12.31.
17	Salicylic acid	69-72-7	1-가.	2022.12.31.
			3-가.	2027.12.31.
			3- .	2027.12.31.
			3- .	2029.12.31.
18	Propan-1-ol; Propyl alcohol	71-23-8	1-가.	2022.12.31.
19	Ethylene oxide	75-21-8	1-가.	2022.12.31.
20	Bornan-2-one; Camphor	76-22-2	2- .	2022.12.31.
21	Citric acid	77-92-9	1-가.	2022.12.31.
			3-가.	2027.12.31.
			3- .	2027.12.31.
			3- .	2029.12.31.
			3- . .	2029.12.31.
22	2-Chloroacetamide	79-07-2	3-가.	2027.12.31.
23	Peracetic acid	79-21-0	1-가.	2022.12.31.
24	L-(+)-lactic acid	79-33-4	1-가.	2022.12.31.
			3-가.	2027.12.31.
			3- .	2027.12.31.
25	Diphacine	82-66-6	2-가.	2022.12.31.
26	Acenaphthene	83-32-9	3-가.	2027.12.31.
			3- .	2029.12.31.
27	Anthraquinone	84-65-1	2- .	2022.12.31.
28	Fluorene	86-73-7	3-가.	2027.12.31.
			3- .	2029.12.31.
29	1,3,5-Trichloro-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; Symclosene	87-90-1	1-가.	2022.12.31.
			1- .	2022.12.31.
30	4-Chloro-3,5-dimethylphenol; PCMX	88-04-0	1-가.	2022.12.31.
31	2-Isopropyl-5-methylphenol; Thymol	89-83-8	1-가.	2022.12.31.
			3-가.	2027.12.31.
32	[1,1'-Biphenyl]-2-ol; o-Phenylphenol	90-43-7	1-가.	2022.12.31.
			3-가.	2027.12.31.
			3- .	2027.12.31.
			3- . . 가	2027.12.31.
			3- .	2024.12.31.
			3- .	2029.12.31.
			3- . .	2029.12.31.
33	Naphthalene	91-20-3	2- .	2022.12.31.
			2- .	2022.12.31.
34	Propyl 4-hydroxybenzoate	94-13-3	3-가.	2027.12.31.
35	2-Methoxy-4-prop-2-enylphenol; Eugenol	97-53-0	1-가.	2022.12.31.
			2- .	2022.12.31.
36	Bis(diethylthiocarbamoyl) disulfide; Disulfiram; Cronetal	97-77-8	4- .	2029.12.31.

		(CAS No.)		
37	4-Hydroxybenzoic acid methyl ester; Methylparaben	99-76-3	3-가.	2027.12.31.
			3- .	2027.12.31.
			3- .	2029.12.31.
38	4'-hydroxyacetophenone	99-93-4	3-가.	2027.12.31.
39	p-Anisic acid	100-09-4	3-가.	2027.12.31.
40	(Chloromethyl)benzene; Benzyl chloride	100-44-7	1-가.	2022.12.31.
41	Benzyl alcohol	100-51-6	1-가.	2022.12.31.
			3-가.	2027.12.31.
42	1-(4-Chlorophenyl)-3-(3,4-dichlorophenyl)urea; Triclocarban	101-20-2	3-가.	2027.12.31.
			3- . . 가	2027.12.31.
43	Cinnamyl acetate	103-54-8	2- .	2022.12.31.
44	Chlorphenesin	104-29-0	3-가.	2027.12.31.
45	Anethole	104-46-1	2- .	2022.12.31.
46	Cinnamaldehyde; 3-phenyl-propen-2-al	104-55-2	2- .	2022.12.31.
47	2-(2-phenoxyethoxy)ethanol	104-68-7	3-가.	2027.12.31.
			3- . .	2029.12.31.
48	1-Dodecylpyridinium chloride	104-74-5	1-가.	2022.12.31.
			3-가.	2027.12.31.
49	Geraniol	106-24-1	2- .	2022.12.31.
50	1,4-Dichlorobenzene; p-Dichlorobenzene	106-46-7	2- .	2022.12.31.
51	Ethane-1,2-diol	107-21-1	3-가.	2027.12.31.
52	Formic acid	107-32-4	3-가.	2027.12.31.
			3- . . 가	2027.12.31.
			3- . .	2029.12.31.
53	Betaine	107-43-7	3-가.	2027.12.31.
			3- .	2027.12.31.
			3- .	2029.12.31.
54	Metaaldehyde	108-62-3	2- .	2022.12.31.
			2- .	2024.12.31.
55	Phenol	108-95-2	1-가.	2022.12.31.
56	Ethyl formate	109-94-4	2- .	2022.12.31.
57	Hexa-2,4-dienoic acid; Sorbic acid	110-44-1	3-가.	2027.12.31.
58	Glutaraldehyde	111-30-8	3-가.	2027.12.31.
			3- .	2027.12.31.
			3- . . 가	2027.12.31.
			3- . .	2022.12.31.
			3- . .	2029.12.31.
			4- .	2029.12.31.
59	2-(2-butoxyethoxy)ethanol	112-34-5	3-가.	2027.12.31.
			3- .	2024.12.31.
60	Propoxur	114-26-1	2- .	2022.12.31.
			2- .	2024.12.31.
61	1,3-Dichloro-5,5-dimethylhydantoin	118-52-5	1-가.	2022.12.31.
			3- . .	2029.12.31.

		(CAS No.)		
62	Methyl salicylate	119-36-8	2- .	2022 . 12 . 31 .
63	Clorofene	120-32-1	1-가.	2022 . 12 . 31 .
64	Benzethonium chloride	121-54-0	1-가.	2022 . 12 . 31 .
65	2-Phenoxyethanol	122-99-6	3-가.	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
66	Cetylpyridinium chloride	123-03-5	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
67	4-Oxovaleric acid	123-76-2	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
68	2-Amino-2-methylpropanol	124-68-5	3-가.	2027 . 12 . 31 .
69	3-Bromo-1-chloro-5,5-dimethylimidazolidine-2,4-dione	126-06-7	3- . .	2029 . 12 . 31 .
70	Bis(2,3,3,3-tetrachloropropyl) ether	127-90-2	2- .	2022 . 12 . 31 .
71	Potassium dimethyldithiocarbamate	128-03-0	3- . . 가	2027 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
72	Sodium dimethyldithiocarbamate	128-04-1	3- . . 가	2027 . 12 . 31 .
73	2,6-Di-tert-butyl-p-cresol	128-37-0	3-가.	2027 . 12 . 31 .
74	Dibenzofuran	132-64-9	3-가.	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
75	N-(Trichloromethylthio)phthalimide; Folpet	133-07-3	3- . . 가	2027 . 12 . 31 .
76	Methyl anthranilate	134-20-3	2- .	2022 . 12 . 31 .
77	N,N-diethyl-meta-toluamide	134-62-3	2- .	2022 . 12 . 31 .
78	Thiram	137-26-8	3- .	2022 . 12 . 31 .
			4- .	2022 . 12 . 31 .
79	2-Aminoethanol	141-43-5	1-가.	2022 . 12 . 31 .
80	2-Iodoacetamide	144-48-9	3-가.	2027 . 12 . 31 .
81	2-Thiazol-4-yl-1H-benzimidazole; Thiabendazole	148-79-8	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
82	Cianidanol	154-23-4	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
83	(2,2'-Binaphthalene)-8,8'-dicarboxaldehyde 1,1',6,6',7,7'-hexahydroxy-5,5'-diisopropyl-3,3'-dimethyl-; Gossypol	303-45-7	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
84	N'-(3,4-Dichlorophenyl)-N,N-dimethyl urea; Diuron	330-54-1	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			4- .	2029 . 12 . 31 .

		(CAS No.)		
85	1,7-bis(4-hydroxy-3-methoxyphenyl)hepta-1,6-diene-3,5-dione; Curcumin	458-37-7	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
86	5,7-dihydroxy-2-(4-methoxyphenyl)-4-benzopyrone; Acacetin	480-44-4	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
87	(2S,3S,4S)-3-(carboxymethyl)-4-prop-1-en-2-ylpyrrolidine-2-carboxylic acid; Kainic acid	487-79-6	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
88	Sodium carbonate	497-19-8	1-가. 3-가. 3- . 3- . . 가	2022 .12 .31 . 2027 .12 .31 . 2027 .12 .31 . 2027 .12 .31 .
89	2-Hydroxy-4-isopropyl-2,4,6-cyclohepta-2,4,6-trien-1-one	499-44-5	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
90	2-methyl-5-propan-2-ylphenol; Carvacrol	499-75-2	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
91	Propane-1,3-diol	504-63-2	3-가.	2027 .12 .31 .
92	2-phenylchromen-4-one; Flavone	525-82-6	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
93	Sodium gluconate	527-07-1	3-가.	2027 .12 .31 .
94	3-prop-2-enylsulfanylprop-1-ene; Allicin	539-86-6	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
95	1-(2-hydroxy-4-methoxyphenyl)ethanone; Paeonol	552-41-0	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
96	Potassium carbonate	584-08-7	1-가.	2022 .12 .31 .
97	Allethrin	584-79-2	2- .	2022 .12 .31 .
98	2,4-Hexadienoic acid, potassium salt	590-00-1	3-가.	2027 .12 .31 .
99	Tolylfluanid	731-27-1	3-가.	2027 .12 .31 .
100	3-(Dodecylamino)propane-1,2-diol	821-91-0	3-가.	2027 .12 .31 .
101	2-tert-Butylamino-4-ethylamino-6-methylthio-1,3,5-triazine; Terbutryn	886-50-0	3-가. 3- .	2027 .12 .31 . 2027 .12 .31 .
102	Copper thiocyanate	1111-67-7	4- .	2029 .12 .31 .
103	Octane-1,2-diol	1117-86-8	3-가.	2027 .12 .31 .
104	Decane-1,2-diol	1119-86-4	3-가.	2027 .12 .31 .
105	(1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl(1R-trans)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate; d-Tetramethrin	1166-46-7	2- .	2022 .12 .31 .
106	Disodium tetraborate decahydrate; Borax	1303-96-4	3-가.	2027 .12 .31 .

		(CAS No.)		
107	Calcium dihydroxide	1305 -62 -0	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
108	Calcium oxide	1305 -78 -8	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
109	Calcium peroxide	1305 -79 -9	1-가.	2022 . 12 . 31 .
110	Fluorapatite	1306 -05 -4	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
111	Hydroxylapatite	1306 -06 -5	1-가.	2022 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
112	Cobalt oxide	1307 -96 -6	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
113	Magnesium oxide	1309 -48 -4	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
114	Potassium hydroxide	1310 -58 -3	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
115	Sodium hydroxide	1310 -73 -2	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
116	Zinc oxide	1314 -13 -2	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
117	Tungsten trioxide	1314 -35 -8	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
118	Copper monoxide	1317 -38 -0	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			4- .	2029 . 12 . 31 .
119	Dicopper oxide	1317 -39 -1	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			4- .	2029 . 12 . 31 .

		(CAS No.)		
120	Copper sulphide	1317-40-4	1-가.	2022.12.31.
			1- .	2022.12.31.
			3-가.	2027.12.31.
			3- .	2027.12.31.
			3- . . 가	2027.12.31.
			4- .	2029.12.31.
121	Zeolite, cuboidal, crystalline, synthetic, non-fibrous	1318-02-1	1-가.	2022.12.31.
			1- .	2022.12.31.
			3-가.	2027.12.31.
			3- .	2027.12.31.
			3- .	2024.12.31.
			3- .	2029.12.31.
122	Cresol	1319-77-3	1-가.	2022.12.31.
123	Ammonia, aqueous solution	1336-21-6	2- .	2022.12.31.
			3-가.	2027.12.31.
			3- .	2027.12.31.
			3- . . 가	2027.12.31.
			3- .	2024.12.31.
124	Copper chloride	1344-67-8	1- .	2022.12.31.
125	Chlorothalidil	1897-45-6	3-가.	2027.12.31.
			3- .	2029.12.31.
126	Atrazine	1912-24-9	3- . .	2029.12.31.
127	N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	1-가.	2022.12.31.
			1- .	2022.12.31.
			3-가.	2027.12.31.
			3- . .	2029.12.31.
			4- .	2029.12.31.
128	2,2'-Dithiois[N-methylbenzamide]; DTBMA	2527-58-4	3-가.	2027.12.31.
129	2-Methyl-1,2-benzisothiazolin-3-one; MBIT	2527-66-4	3-가.	2027.12.31.
			3- .	2027.12.31.
			3- . . 가	2027.12.31.
			3- .	2029.12.31.
			3- . .	2022.12.31.
130	1,2-Benzisothiazol-3(2H)-one; BIT	2634-33-5	1-가.	2022.12.31.
			3-가.	2027.12.31.
			3- .	2027.12.31.
			3- . . 가	2027.12.31.
			3- .	2024.12.31.
			3- .	2029.12.31.
			3- . .	2029.12.31.
			4- .	2029.12.31.
131	2,2'-[(1-Methylpropane-1,3-diyl)bis(oxy)]bis[4-methyl-1,3,2-dioxaborinane]	2665-13-6	1-가.	2022.12.31.
			3- . .	2029.12.31.
132	2-Methyl-4-isothiazolin-3-one; MIT	2682-20-4	3-가.	2027.12.31.

		(CAS No.)		
			3- .	2027 .12 .31 .
			3- . . 가	2027 .12 .31 .
			3- .	2024 .12 .31 .
			3- .	2029 .12 .31 .
			3- . .	2029 .12 .31 .
			4- .	2029 .12 .31 .
133	1,3-Dichloro-1,3,5-triazine-2,4,6(1H,3H,5H)-trione sodium salt; Troclosen sodium	2893 -78 -9	1-가.	2022 .12 .31 .
			1- .	2022 .12 .31 .
			3-가.	2027 .12 .31 .
134	Chlorpyrifos	2921 -88 -2	2- .	2022 .12 .31 .
135	4-Isopropyl-m-cresol	3228 -02 -2	1-가.	2022 .12 .31 .
			3-가.	2027 .12 .31 .
136	Hydroxyl radical	3352 -57 -6	1-가.	2029 .12 .31 .
137	Triclosan	3380 -34 -5	1-가.	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- .	2029 .12 .31 .
			3- . .	2029 .12 .31 .
138	Temephos	3383 -96 -8	2- .	2022 .12 .31 .
139	(Ethylenedioxy)dimethanol	3586 -55 -8	1-가.	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- . . 가	2027 .12 .31 .
			3- .	2029 .12 .31 .
			3- . .	2029 .12 .31 .
140	Denatonium benzoate	3734 -33 -6	2- .	2022 .12 .31 .
141	Pyridine-2-thiol 1-oxide, sodium salt; Sodium pyrithione	3811 -73 -2	1-가.	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- . . 가	2027 .12 .31 .
			3- .	2029 .12 .31 .
			3- . .	2029 .12 .31 .
142	Calcium dipropionate	4075 -81 -4	3-가.	2027 .12 .31 .
143	2-n-Butyl-benzo[d]isothiazol-3-one; BBIT	4299 -07 -4	3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- . . 가	2027 .12 .31 .
			3- .	2024 .12 .31 .
			3- .	2029 .12 .31 .
			3- . .	2029 .12 .31 .
144	Sodium 1-(3,4-dihydro-6-methyl-2,4-dioxo-2H-pyran-3-ylidene)ethanolate	4418 -26 -2	1-가.	2022 .12 .31 .
			3-가.	2027 .12 .31 .
145	2,2',2''-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol	4719 -04 -4	3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- . . 가	2027 .12 .31 .
			3- .	2029 .12 .31 .



		(CAS No.)		
			3- . . .	2029 . 12 . 31 .
			4- . . .	2029 . 12 . 31 .
146	Sulphamidic acid	5329 -14 -6	1-가.	2022 . 12 . 31 .
			3- . . .	2029 . 12 . 31 .
147	Tetrahydro-1,3,4,6-tetrakis(hydroxymethyl)imidazo[4,5-d]imidazole-2,5(1H,3H)-dione	5395 -50 -6	3-가.	2027 . 12 . 31 .
			3- . . .	2027 . 12 . 31 .
			3- . . .	2029 . 12 . 31 .
148	Dimethyldioctylammonium chloride	5538 -94 -3	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- . . .	2024 . 12 . 31 .
			3- . . .	2029 . 12 . 31 .
149	N,N -methylenebis morpholine; MBM	5625 -90 -1	3-가.	2027 . 12 . 31 .
			3- . . .	2027 . 12 . 31 .
			3- . . . 가	2027 . 12 . 31 .
			3- . . .	2029 . 12 . 31 .
150	Coumatetralyl	5836 -29 -3	2-가.	2022 . 12 . 31 .
			2- . . .	2022 . 12 . 31 .
151	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, hydrate (1:1); Citric acid, monohydrate	5949 -29 -1	1-가.	2022 . 12 . 31 .
152	1-hexadecylpyridin-1-ium chloride; Cetylpyridinium chloride monohydrate	6004 -24 -6	3-가.	2027 . 12 . 31 .
153	Methylene bithiocyanate	6317 -18 -6	1-가.	2022 . 12 . 31 .
154	1,3-Bis(hydroxymethyl)-5,5-dimethylimidazolidine-2,4-dione; Glydant	6440 -58 -0	3-가.	2027 . 12 . 31 .
			3- . . .	2027 . 12 . 31 .
			3- . . .	2029 . 12 . 31 .
			3- . . .	2029 . 12 . 31 .
155	1H,3H,5H-oxazolo[3,4-c]oxazole-7a(7H)-met hano l	6542 -37 -6	3-가.	2027 . 12 . 31 .
			3- . . . 가	2027 . 12 . 31 .
			3- . . .	2029 . 12 . 31 .
			3- . . .	2029 . 12 . 31 .
156	DL-hexane-1,2-diol	6920 -22 -5	3-가.	2027 . 12 . 31 .
157	Didecyldimethylammonium chloride	7173 -51 -5	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- . . .	2027 . 12 . 31 .
			3- . . . 가	2027 . 12 . 31 .
			3- . . .	2024 . 12 . 31 .
			3- . . .	2029 . 12 . 31 .
			3- . . .	2029 . 12 . 31 .
158	(Z)-N-9-Octadecenyl-1,3-propaned iamine	7173 -62 -8	1-가.	2022 . 12 . 31 .
159	Silver	7440 -22 -4	1-가.	2022 . 12 . 31 .
			1- . . .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- . . .	2027 . 12 . 31 .
			3- . . . 가	2027 . 12 . 31 .
			3- . . .	2029 . 12 . 31 .

		(CAS No.)		
			3- . .	2029 . 12 . 31 .
160	Tung sten	7440 -33 -7	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
161	Copp er	7440 -50 -8	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			4- .	2029 . 12 . 31 .
162	Gold	7440 -57 -5	3-가.	2027 . 12 . 31 .
163	Calcium	7440 -70 -2	3-가.	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
164	Iod ine	7553 -56 -2	3-가.	2027 . 12 . 31 .
165	Silicon dioxide; Synthetic amorphous silicon dioxide (nano)	7631 -86 -9	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
166	Sodium bromide	7647 -15 -6	3- . .	2029 . 12 . 31 .
167	Orthophosphoric acid	7664 -38 -2	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
168	Sulfuric acid	7664 -93 -9	3-가.	2022 . 12 . 31 .
169	Potassium iodide	7681 -11 -0	3-가.	2027 . 12 . 31 .
170	Active chlorine released from sodium hypochlorite	7681 -52 -9	1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
171	Disodium disulphite	7681 -57 -4	3-가.	2027 . 12 . 31 .
172	Tetramethrin	7696 -12 -0	2- .	2022 . 12 . 31 .
173	Sulfur	7704 -34 -9	2- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
174	Hydrogen peroxide	7722 -84 -1	1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
175	Dipotassium peroxodisulphate	7727 -21 -1	3- .	2029 . 12 . 31 .
176	Diammonium peroxodisulphate	7727 -54 -0	3- .	2027 . 12 . 31 .
177	Zinc sulfate	7733 -02 -0	1-가.	2022 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
178	Sodium chlorite	7758 -19 -2	1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .

		(CAS No.)		
			3- . .	2029 . 12 . 31 .
179	Copper sulphate	7758 -98 -7	1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
180	Copper sulphate pentahydrate	7758 -99 -8	1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
			2- .	2024 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
181	Silver nitrate	7761 -88 -8	1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			4- .	2029 . 12 . 31 .
182	Sodium thiosulphate	7772 -98 -7	3-가.	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
183	Sodium chlorate	7775 -09 -9	3- . .	2029 . 12 . 31 .
184	Active chlorine released from calcium hypochlorite	7778 -54 -3	1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
			4- .	2029 . 12 . 31 .
185	Zinc nitrate	7779 -88 -6	3-가.	2027 . 12 . 31 .
186	Chlorine	7782 -50 -5	1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
187	Ammonium sulphate	7783 -20 -2	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
188	Silver chloride	7783 -90 -6	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
189	Silver iodide	7783 -96 -2	1-가.	2022 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
190	Hypochlorous acid	7790 -92 -3	1-가.	2022 . 12 . 31 .
191	Hydrazine Monohydrate	7803 -57 -8	3-가.	2022 . 12 . 31 .
			4- .	2022 . 12 . 31 .
192	Cedarwood oil	8000 -27 -9	2- .	2022 . 12 . 31 .

		(CAS No.)		
			3-가.	2027 . 12 . 31 .
193	Citronella oil	8000 -29 -1	2- .	2022 . 12 . 31 .
194	Clove leaf oil	8000 -34 -8	1-가.	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
195	Eucalyptus extract	8000 -48 -4	1-가.	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
196	Garlic extract	8000 -78 -0	2- .	2022 . 12 . 31 .
197	Alkyldimethylbenzylammonium chloride	8001 -54 -5	1-가.	2022 . 12 . 31 .
198	Creosote; Creosote oil	8001 -58 -9	3- .	2022 . 12 . 31 .
199	1-Hydroperoxy-2,7,7-trimethylbicyclo[3,1,1]heptane; Pine oils	8002 -09 -3	1-가.	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			4- .	2029 . 12 . 31 .
200	Fats and Glyceridic oils, margosa	8002 -65 -1	2- .	2022 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
201	Pyrethrins; Pyrethrins and Pyrethroids	8003 -34 -7	2- .	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
202	(2E)-3,7-Dimethylocta-2,6-dien-1-ol; (2E)-3,7-Dimethylocta-2,6-dienal; 1,2-Dimethoxy-4-(prop-2-en-1-yl)benzene; 1,7,7-Trimethylbicyclo[2.2.1]heptan-2-ol; 3,7-Dimethylocta-1,6-diene; Lemongrass oils	8007 -02 -1	2- .	2022 . 12 . 31 .
203	Mustard oil	8007 -40 -7	2- .	2022 . 12 . 31 .
204	Cymbopogon martini, extract	8014 -19 -5	2- .	2022 . 12 . 31 .
205	Carnauba wax	8015 -86 -9	3-가.	2027 . 12 . 31 .
206	Orange extract	8028 -48 -6	2- .	2022 . 12 . 31 .
207	Alginic acid	9005 -32 -7	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
208	Chitosan	9012 -76 -4	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
209	2,4,7,9-Tetramethyldec-5-yne-4,7-diol, ethoxylated	9014 -85 -1	3- . .	2029 . 12 . 31 .
210	Fucoidan	9072 -19 -9	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
211	Ozone generated from oxygen	10028 -15 -6	1-가.	2029 . 12 . 31 .
212	Copper (II) nitrate hydrate	10031 -43 -3	1-가.	2022 . 12 . 31 .
213	Calcium chloride (CaCl <sub>2</sub> ), dihydrate	10035 -04 -8	3-가.	2027 . 12 . 31 .
214	Boric acid	10043 -35 -3	3- . .	2022 . 12 . 31 .
215	Chlorine dioxide	10049 -04 -4	1-가.	2022 . 12 . 31 .

		(CAS No.)		
			1- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			4- .	2029 . 12 . 31 .
216	Chlorine dioxide generated from sodium chlorate and hydrogen peroxide in the presence of a strong acid	10049 -04 -4	3- . .	2029 . 12 . 31 .
217	Chlorine dioxide generated from sodium chlorite by acidification	10049 -04 -4	1-가.	2029 . 12 . 31 .
			1- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
218	2,2-Dibromo-2-cyanoacetamide; DBNPA	10222 -01 -2	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
4- .	2029 . 12 . 31 .			
219	7-(2-O-(6-deoxy- -L-mannopyranosyl)- -D-glucopyranosyloxy)-2,3-dihydro-4',5,7-trihydroxyflavone	10236 -47 -2	1-가.	2022 . 12 . 31 .
220	Oxine-copper	10380 -28 -6	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
221	Resmethrin	10453 -86 -8	2- .	2022 . 12 . 31 .
222	Sodium perborate tetrahydrate	10486 -00 -7	1-가.	2022 . 12 . 31 .
223	Carbendazim	10605 -21 -7	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2022 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
3- . .	2029 . 12 . 31 .			
224	Superoxide	11062 -77 -4	1-가.	2029 . 12 . 31 .
225	Basic Copper carbonate	12069 -69 -1	3- .	2024 . 12 . 31 .
226	Zineb	12122 -67 -7	4- .	2029 . 12 . 31 .
227	Ammonium bromide	12124 -97 -9	3- . .	2029 . 12 . 31 .
228	Illite	12173 -60 -3	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
229	2,3,5,6-Tetrachloro-4-methylsulfonylpyridine	13108 -52 -6	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
230	Zinc pyrethrin	13463 -41 -7	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .

		(CAS No.)		
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
			4- .	2029 . 12 . 31 .
231	Titanium dioxide	13463 -67 -7	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
232	Dodecylguanidine monohydrochloride	13590 -97 -1	3-가.	2027 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
233	Zirconium bis(hydrogen phosphate)	13772 -29 -7	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
234	Sodium hypobromite	13824 -96 -9	3- . .	2029 . 12 . 31 .
235	Copper ethanamine complex	14215 -52 -2	3- .	2024 . 12 . 31 .
236	(Benzyloxy)methanol	14548 -60 -8	3-가.	2027 . 12 . 31 .
237	2,2'-Oxybis[4,4,6-trimethyl-1,3,2-dioxaborinane]	14697 -50 -8	1-가.	2022 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
238	Silver ion	14701 -21 -4	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
239	Nickel (II) ion	14701 -22 -5	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
240	Quartz (SiO <sub>2</sub> )	14808 -60 -7	1-가.	2022 . 12 . 31 .
241	2-Pyridinethiol-1-oxide, copper salt; Copper pyrrhione	14915 -37 -8	4- .	2029 . 12 . 31 .
242	Copper(II) ion	15158 -11 -9	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
243	Iron (II) ion	15438 -31 -0	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
244	Disodium carbonate, compound with hydrogen peroxide (2:3)	15630 -89 -4	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
245	Halogenated hydantoin	16079 -88 -2	1-가.	2022 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
246	D-gluconic acid, compound with	18472 -51 -0	1-가.	2022 . 12 . 31 .

		(CAS No.)		
	N,N''-bis(4-chlorophenyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediamidine (2:1)		3-가. 3- . 3- . . 가	2027 .12 .31 . 2027 .12 .31 . 2027 .12 .31 .
247	(E)-3-(p-Toluenesulfonyl)acrylonitrile	19542 -67 -7	3- . . 가 3- . .	2027 .12 .31 . 2029 .12 .31 .
248	1-[(Diodomethyl)sulfonyl]-4-methylbenzene	20018 -09 -1	3-가. 3- . 3- . . 가 3- .	2027 .12 .31 . 2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
249	Iron (III) ion	20074 -52 -6	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
250	Zinc hydroxide	20427 -58 -1	1-가. 3-가.	2022 .12 .31 . 2027 .12 .31 .
251	Copper hydroxide	20427 -59 -2	1-가. 3-가.	2022 .12 .31 . 2027 .12 .31 .
252	Disilver oxide	20667 -12 -3	1-가. 3-가. 3- . 3- .	2022 .12 .31 . 2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
253	Gold ion	20681 -14 -5	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
254	(Benzothiazol-2-ylthio)methylthiocyanate; TCMTB	21564 -17 -0	3-가. 3- . . 가	2027 .12 .31 . 2027 .12 .31 .
255	Magnesium ion	22537 -22 -0	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
256	Cobalt ion	22541 -53 -3	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
257	Platinum, ion (Pt <sup>2+</sup> )	22542 -10 -5	3-가. 3- . 3- .	2027 .12 .31 . 2027 .12 .31 . 2029 .12 .31 .
258	Bendiocarb	22781 -23 -3	2- .	2022 .12 .31 .
259	2-Methyl-4-oxo-3-(prop-2-ynyl)cyclopent-2-en-1-yl-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate; Prallethrin	23031 -36 -9	2- .	2022 .12 .31 .
260	Zinc ion	23713 -49 -7	1-가. 3-가. 3- . 3- . . 가	2022 .12 .31 . 2027 .12 .31 . 2027 .12 .31 . 2027 .12 .31 .
261	Potassium (E,E)-hexa-2,4-dienoate	24634 -61 -5	3-가.	2027 .12 .31 .
262	4,4'-(1-Methylethylidene)bisphenol polymer with (chloromethyl)oxirane	25068 -38 -6	3-가.	2027 .12 .31 .
263	3-Phenoxybenzyl 2-dimethyl-3-(methylpropenyl)cyclopropane	26002 -80 -2	2- .	2022 .12 .31 .

		(CAS No.)		
	carboxylate			
264	3-Phenoxybenzyl (1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate; 1R-trans phenothrin	26046 -85 -5	2- .	2022 . 12 . 31 .
265	2-Methyl-2H-isothiazol-3-one hydrochloride	26172 -54 -3	3-가.	2027 . 12 . 31 .
266	5-Chloro-2-methyl-4-isothiazolin-3-one; CMIT	26172 -55 -4	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
267	2-Octyl-3(2H)-isothiazolone; OIT	26530 -20 -1	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
268	Sodium azide	26628 -22 -8	3-가.	2027 . 12 . 31 .
269	Polyhexamethylene biguanide hydrochloride; PHMB	27083 -27 -8, 32289 -58 -0	1-가.	2022 . 12 . 31 .
			3-가.	2022 . 12 . 31 .
			3- . . 가	2022 . 12 . 31 .
			3- .	2022 . 12 . 31 .
270	Dimethyloctadecyl[3-(trimethoxysilyl)propyl]ammonium chloride	27668 -52 -6	1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
271	Polylysine	28211 -04 -3	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
272	3-allyl-2-methyl-4-oxocyclopent-2-en-1-yl [1R-[1(S*),3]]-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate	28434 -00 -6	2- .	2022 . 12 . 31 .
273	Bromadiolone	28772 -56 -7	2-가.	2022 . 12 . 31 .
			2- .	2024 . 12 . 31 .
274	Pirimiphos-methyl	29232 -93 -7	2- .	2022 . 12 . 31 .
275	5-Bromo-5-nitro-1,3-dioxane	30007 -47 -7	3-가.	2027 . 12 . 31 .
276	Poly(oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride; WSCP	31512 -74 -0	1- .	2022 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
277	Decyldimethyloctylammonium chloride	32426 -11 -2	1-가.	2022 . 12 . 31 .
278	3-(4-Isopropylphenyl)-1,1-dimethylurea; Isoproturon	34123 -59 -6	3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
279	2-(Hydroxymethylamino)ethanol	34375 -28 -5	3-가.	2027 . 12 . 31 .



		(CAS No.)		
			3- . .	2029 . 12 . 31 .
280	Diflubenzuron	35367 -38 -5	2- .	2022 . 12 . 31 .
281	2-Bromo-2-(bromomethyl)pentanedinitrile; DBDCB	35691 -65 -7	3-가.	2027 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
282	3-(3,5-dichlorophenyl)-N-isopropyl-2,4-dioxoimidazolidine-1-carboxamide; Iprodione	36734 -19 -7	3- . . 가	2027 . 12 . 31 .
283	Climbazole	38083 -17 -9	3-가.	2027 . 12 . 31 .
284	N,N'-methylenebis[N'-[3-(hydroxymethyl)-2,5-dioximidazolidin-4-yl]urea]	39236 -46 -9	3-가.	2027 . 12 . 31 .
285	-cyano-3-phenoxybenzyl 2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate; Cyphenothrin	39515 -40 -7	2- .	2022 . 12 . 31 .
286	Isopropyl (2E,4E)-11-methoxy-3,7,11-trimethyldodeca-2,4-dienoate; Methoprene	40596 -69 -8	2- .	2022 . 12 . 31 .
287	Dimethyltetradecyl[3-(trimethoxysilyl)propyl]ammonium chloride	41591 -87 -1	3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
288	(3-Chloro-2-hydroxypropyl)dodecyl dimethylammonium chloride	41892 -01 -7	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
289	Silicic acid, silver salt	42613 -24 -1	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
290	Sodium dichloroisocyanurate dihydrate	51580 -86 -0	1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
291	trans-Permethrin	51877 -74 -8	2- .	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
292	Ethyl butylacetylaminopropionate	52304 -36 -6	2- .	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
293	-Cyano-3-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate; Zeta cypermethrin	52315 -07 -8	2- .	2022 . 12 . 31 .
			3- .	2024 . 12 . 31 .
294	Permethrin; m-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	52645 -53 -1	2- .	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
295	Decamethrin; -cyano-3-phenoxybenzyl [1R-[1(S*),3]]-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate	52918 -63 -5	2- .	2022 . 12 . 31 .
			2- .	2024 . 12 . 31 .
296	2-Anilino-4,6-dimethylpyrimidine, N-(4,6-dimethylpyrimidin-2-yl)aniline; Pyrimethanil	53112 -28 -0	3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
297	1-Ethynyl-2-methylpent-2-enyl 2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate; Empenthrin	54406 -48 -3	2- .	2022 . 12 . 31 .
298	3-Iodo-2-propynyl butylcarbamate	55406 -53 -6	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .

		(CAS No.)		
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
299	Tetrakis(hydroxymethyl)phosphonium sulfate	55566 -30 -8	1-가.	2022 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
300	5-Chloro-2-methyl-3(2H)-isothiazolone, mixt. with 2-methyl-3(2H)-isothiazolone (Mixture of CMIT/MIT)	55965 -84 -9	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
			4- .	2029 . 12 . 31 .
301	Difenacoum ; 3-(3-biphenyl-4-yl-1,2,3,4-tetrahydro-1-naphthyl)-4-hydroxycoumarin	56073 -07 -5	2-가.	2022 . 12 . 31 .
302	Brodifacoum ; 4-hydroxy-3-(3-(4'-bromo-4-biphenyl)-1,2,3,4-tetrahydro-1-naphthyl)coumarin	56073 -10 -0	2-가.	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
303	3-Methoxy-3-methylbutan-1-ol	56539 -66 -3	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
304	Poly(oxyethylene), a-(1H,3H,5H-oxazol[3,4-c]oxazol-7a(7H)-ylmethyl)-w-hydroxy-	56709 -13 -8	3-가.	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
305	5-Hydroxymethoxymethyl-1-aza-3,7-dioxabicyclo(3.3.0)octane	59720 -42 -2	3-가.	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
306	1-[[2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole; Propiconazole	60207 -90 -1	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
307	Quaternary ammonium compounds, benzylcocoalkyldimethyl, chlorides	61789 -71 -7	1-가.	2022 . 12 . 31 .
308	Amines, N-tallow alkyl dipropylenetri-	61791 -57 -9	1-가.	2022 . 12 . 31 .
309	Dimethyloctadecyl[3-(triethoxysilyl)propyl]ammonium chloride	62117 -57 -1	3- . . 가	2027 . 12 . 31 .
310	Polydimethylsiloxane	63148 -62 -9	2- .	2022 . 12 . 31 .
			3- .	2027 . 12 . 31 .
311	4,5-Dichloro-2-N-octyl-4-isothiazolin-3-one; DCOIT	64359 -81 -5	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .

		(CAS No.)		
			4- .	2029 . 12 . 31 .
312	2-chloro-N-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]benzamide; Triflumuron	64628 -44 -0	2- .	2022 . 12 . 31 .
313	isopropyl (2E,4E,7S)-11-methoxy-3,7,11-trimethyldodeca-2,4-dienoate; S-Methoprene	65733 -16 -6	2- .	2022 . 12 . 31 .
314	(S)-Hydroprene	65733 -18 -8	2- .	2022 . 12 . 31 .
315	Glass, oxide, chemicals	65997 -17 -3	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
316	Frits, chemicals	65997 -18 -4	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
317	3,3 -methylenebis[5-methyloxazolidine] (Oxazolidin/MB0)	66204 -44 -2	3-가.	2027 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
318	[1 (S*),3 ]-( )-cyano-(3-phenoxyphenyl)methyl-3-(2,2-dichloroethenyl)-2,2-dichlorovinyl)-2,2-dimethyl-cyclopropanecarboxylate; -Cypermethrin	67375 -30 -8	2- .	2022 . 12 . 31 .
			2- .	2024 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
319	5,5-dimethyl-perhydro-pyrimidin-2-one-(4-trifluoromethylstyryl)--(4-trifluoromethyl)cinnamylidenehydrazon e; Hydramethylnon	67485 -29 -4	2- .	2022 . 12 . 31 .
320	cis-4-[3-(p-tert-butylphenyl)-2-methylpropyl]-2,6-dimethylmorpholine; Fenpropimorph	67564 -91 -4	3- .	2024 . 12 . 31 .
321	Glycerides, C8-18 and C18-unsatd. mono- and di-	67701 -31 -9	3- . . 가	2027 . 12 . 31 .
322	Bacillus thuringiensis subsp. Aizawai strains ABTS-1857 and GC-91; Bacillus thuringiensis subsp. Israeliensis (serotype H-14) strain AM65-52; Bacillus thuringiensis subsp. Kurstaki strains ABTS 351, PB 54, SA 11, SAI2 and EG 2348; Bacillus thuringiensis subsp. Tenebrionis strain NB 176 (TM 14 1)	68038 -71 -1	2- .	2029 . 12 . 31 .
323	Cyfluthrin : -cyano-4-fluoro-3-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	68359 -37 -5	2- .	2022 . 12 . 31 .
			2- .	2024 . 12 . 31 .
324	Alkyl (C12-18) dimethylbenzyl ammonium chloride; ADBAC (C12-18)	68391 -01 -5	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .

		(CAS No.)		
325	Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	68424 -85 -1	1-가.	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- . . 가	2027 .12 .31 .
			3- .	2029 .12 .31 .
326	Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides	68424 -95 -3	1-가.	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- .	2024 .12 .31 .
			3- . .	2029 .12 .31 .
327	Alcohols, C12-14, ethoxylated	68439 -50 -9	3-가.	2027 .12 .31 .
328	D-Glucopyranose, oligomers, decyl octyl glycosides	68515 -73 -1	3-가.	2027 .12 .31 .
			3- . .	2029 .12 .31 .
329	Silicic acid (H4SiO4) zinc salt (1:2), manganese-doped	68611 -47 -2	3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- .	2029 .12 .31 .
330	Extract from tea tree, Melaleuca Alternifolia (Tea Tree) Leaf Oil	68647 -73 -4	1-가.	2022 .12 .31 .
			2- .	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- .	2029 .12 .31 .
331	1-Hydroxy-4-methyl-6-(2,4,4-trimethylpentyl)pyridin-2(1H)-one, compound with 2-aminoethanol (1:1)	68890 -66 -4	3-가.	2027 .12 .31 .
332	Alcohols, C12-14, ethoxylated, sulfates, sodium salts	68891 -38 -3	1-가.	2022 .12 .31 .
333	Quaternary ammonium compounds, C12-18-alkyl[(ethylphenyl)methyl]dimethyl, chlorides	68956 -79 -6	1-가.	2022 .12 .31 .
334	Isotridecanol, ethoxylated	69011 -36 -5	1-가.	2022 .12 .31 .
335	Sodium N-(hydroxymethyl)glycinate	70161 -44 -3	3-가.	2027 .12 .31 .
336	Ivermectin	70288 -86 -7	4- .	2029 .12 .31 .
337	3-(2-Ethylhexyloxy)propane-1,2-diol	70445 -33 -9	3-가.	2027 .12 .31 .
338	Pentapotassium bis(peroxymonosulfate) bis(sulfate)	70693 -62 -8	1-가.	2022 .12 .31 .
			1- .	2022 .12 .31 .
339	Imiprot hrin ; (2,5-dioxo-3-prop-2-ynylimidazolidin-1-yl)methyl-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropane-1-carboxylate	72963 -72 -5	2- .	2022 .12 .31 .
340	(RS)-2-(2,4-Dichlorophenyl)-1-(1H-1,2,4-triazol-1-yl)hexan-2-ol; Hexaconazole	79983 -71 -4	3- .	2024 .12 .31 .
341	1-ethoxy-4-[2-methyl-1-[(3-phenoxyphenyl)methoxy]propan-2-yl]benzene; Etofenprox	80844 -07 -1	2- .	2022 .12 .31 .
342	Tributyltetradecylphosphonium chloride	81741 -28 -8	3- . .	2029 .12 .31 .
343	Bifenthrin; (2-methylphenyl-3-yl)methylrel-(1R,3R)-3-[(1Z)-2-chloro-3,3,3-trifluoroprop-1-en-1-yl]-2,2-dimethylcyclopropanecarboxylate	82657 -04 -3	2- .	2022 .12 .31 .

		(CAS No.)		
344	Teflubenzuron	83121 -18 -0	2- .	2022 . 12 . 31 .
			2- .	2024 . 12 . 31 .
345	(RS)-3-allyl-2-methyl-4-oxocyclopent-2-enyl-(1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)-(1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)	84030 -86 -4	2- .	2022 . 12 . 31 .
346	Cochlearia Armoracia (Horseradish) Root Extract	84775 -62 -6	1-가.	2022 . 12 . 31 .
347	Cinnamomum cassia, extract	84961 -46 -6	2- .	2022 . 12 . 31 .
348	Alkyl (C12-C14) dimethylbenzylammonium chloride (ADBAC (C12-C14))	85409 -22 -9	1-가.	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
349	Quaternary ammonium compounds, alkyl(C=12~14)[(ethylphenyl)methyl]dimethyl, chlorides	85409 -23 -0	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
350	5-[1-(2,3-Dimethylphenyl)ethyl]-1H-imidazole	86347 -14 -0	3-가.	2027 . 12 . 31 .
			4- .	2029 . 12 . 31 .
351	Medetomidine hexaflumuron (ISO); 1-(3,5-dichloro-4-(1,1,2,2-tetrafluoroethoxy)phenyl)-3-(2,6-difluorobenzoyl)urea	86479 -06 -3	2- .	2022 . 12 . 31 .
352	1,3-dichloro-5-ethyl-5-methylimidazolidine-2,4-dione	89415 -87 -2	1-가.	2022 . 12 . 31 .
			3- .	2029 . 12 . 31 .
353	Flocoumafen	90035 -08 -8	2-가.	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
354	Lambda-cyhalothrin	91465 -08 -6	2- .	2022 . 12 . 31 .
355	Chamaecyparis obtusa, extract	91745 -97 -0	1-가.	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
356	Cyproconazole; (2RS,3RS;2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol	94361 -06 -5	3- .	2024 . 12 . 31 .
357	Poly(oxy-1,2-ethanediyl), -[2-(dicyl methylammonio)ethyl]- - hydroxy-, propanoate (salt); Bardap 26	94667 -33 -1	1-가.	2022 . 12 . 31 .
			3- .	2024 . 12 . 31 .
358	Difethialone; 3-[3-(4-bromophenyl-4-yl)-1,2,3,4-tetrahydronaphthalen-1-yl]-4-hydroxy-2H-1-benzothioopyran-2-one	104653 -34 -1	2-가.	2022 . 12 . 31 .
359	1-(4-chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl)pentan-3-ol; Terbutconazole	107534 -96 -3	3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2024 . 12 . 31 .
3- .	2029 . 12 . 31 .			
360	D-Glucopyranose, oligomeric, C10-16-alkyl	110615 -47 -9	3-가.	2027 . 12 . 31 .

		(CAS No.)		
	glycosides		3- . .	2029 . 12 . 31 .
361	Synthetic amorphous silicon dioxide (nano)	112926 -00-8	3-가.	2027 . 12 . 31 .
362	4-(4-chlorophenyl)-2-phenyl-2-[(1H-1,2,4-triazol-1-yl)methyl]butanenitrile	114369 -43-6	3-가.	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
363	Nova luron ; N-[[[3-Chloro-4-[1,1,2-trifluoro-2-(trifluoromethoxy)ethoxy]phenyl]amino]carbonyl]-2,6-difluorobenzamide	116714 -46-6	2- .	2022 . 12 . 31 .
364	2,3,5,6-Tetrafluorobenzyl trans-2-(2,2-dichlorovinyl)-3,3-dimethylcyclopropane carboxylate; Transfluthrin	118712 -89-3	2- .	2022 . 12 . 31 .
			2- .	2022 . 12 . 31 .
365	sec-butyl 2-(2-hydroxyethyl)piperidine-1-carboxylate/ Icaridine; Icaridine	119515 -38-7	2- .	2022 . 12 . 31 .
366	F i p r o n i l ; 5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethylsulfinyl)pyrazole-3-carbonitrile	120068 -37-3	2- .	2022 . 12 . 31 .
367	4-Bromo-2-(4-chlorophenyl)-1-(ethoxymethyl)-5-(trifluoromethyl)pyrrole-3-carbonitrile; Chlorfenapyr	122453 -73-0	2- .	2022 . 12 . 31 .
368	4-Bromo-2-(4-chlorophenyl)-5-(trifluoromethyl)-1H-pyrrole-3-carbonitrile; Tralopyril	122454 -29-9	4- .	2029 . 12 . 31 .
369	Silver zeolite	130328 -18-6	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2022 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
370	Silver copper zeolite	130328 -19-7	1-가.	2022 . 12 . 31 .
			3- .	2022 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
371	Silver zinc zeolite	130328 -20-0	1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
372	F l u d i o x o n i l ; 4-(2,2-difluoro-1,3-benzodioxol-4-yl)-1H-pyrrole-3-carbonitrile	131341 -86-1	3-가.	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
373	Azoxystrobin; methyl (E)-2-{2-[6-(2-cyanophenoxy)pyrimidin-4-yl]oxy}phenyl}-3-methoxyacrylate	131860 -33-8	3-가.	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
374	(E)-N-[(6-Chloro-3-pyridyl)methyl]-N-cyano-N-methylacetamide; Acetamiprid	135410 -20-7	2- .	2022 . 12 . 31 .
375	1-(6-chloropyridin-3-ylmethyl)-N-nitroimidazolidin-2-ylideneamine; Imidacloprid	138261 -41-3 (105827 -78-9)	2- .	2022 . 12 . 31 .
			3- .	2024 . 12 . 31 .
376	(2Z)-2-{2-(4-Cyanophenyl)-1-[3-(trifluoromethyl)phenyl]ethylidene}-N-[4-(trifluoromethoxy)phenyl]hydrazinecarboxamide;	139968 -49-3	2- .	2022 . 12 . 31 .

		(CAS No.)		
	Metaflumizone			
377	3-(2-chloro-thiazol-5-ylmethyl)-5-methyl[1,3,5]oxadiazinan-4-ylidene-N-nitroamine; Thiamethoxam	153719 -23 -4	2- .	2022 . 12 . 31 .
378	D i n o t e f u r a n ; 1-methyl-2-nitro-3-(tetrahydro-3-furylmethyl)guanidine	165252 -70 -0	2- .	2022 . 12 . 31 .
379	Spinosad; Reaction mass of Spinosyn A: (2R,3aS,5aR,5bS,9S,13S,14R,16aS,16bR)-2-(6-deoxy-2,3,4-tri-O-methyl- -L-mannopyranosyloxy)-13-(4-dimethylamino-2,3,4,6-tetrahydroxy- -D-erythropyransyloxy)-9-ethyl-2,3a,5a,6,7,9,10,11,12,13,14,15,16a,16b-hexadecahydro-14-methyl-1H-8-oxacyclododeca[b]as-indacene-7,15-dione and Spinosyn D : (2R,3aS,5aR,5bS,9S,13S,14R,16aS,16bR)-2-(6-deoxy-2,3,4-tri-O-methyl- -L-mannopyranosyloxy)-13-(4-dimethylamino-2,3,4,6-tetrahydroxy- -D-erythropyransyloxy)-9-ethyl-2,3,3a,5a,6,7,9,10,11,12,13,14,15,16a,16b-hexadecahydro-4,14-dimethyl-1H-8-oxacyclododeca[b]as-indacene-7,15-dione	168316 -95 -8	2- .	2022 . 12 . 31 .
380	Indoxacarb; methyl (4aS)-7-chloro-2-{{(methoxycarbonyl)[4-(trifluoromethoxy)phenyl]carbonyl}-2,5-dihydroindeno[1,2-e][1,3,4]oxadiazine-4a(3H)-carboxylate	173584 -44 -6	2- .	2022 . 12 . 31 .
381	3-phenoxybenzyl (1R)-cis,trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate; d-Phenothrin	188023 -86 -1	2- .	2022 . 12 . 31 .
382	N,N-Dimethyl-N-[3-(trihydroxysilyl)propyl]-1-octadecanaminium, chloride (1:1)	199111 -50 -7	3-가. 3- . . 가	2027 . 12 . 31 . 2027 . 12 . 31 .
383	Bis(N-decyl-N,N-dimethyldecyl-1-aminium) adipate	210420 -85 -2	1-가.	2022 . 12 . 31 .
384	N-Didecyl-N-dipolyethoxyammonium borate/Didecylpolyoxyethylammonium borate; Polymeric betaine	214710 -34 -6	3- . 3- . . 가	2027 . 12 . 31 . 2027 . 12 . 31 .
385	Paeonia Suffruticosa Root Extract	223747 -88 -4	1-가. 3-가. 3- . 3- . . 가 3- . 3- . 3- . . 3- . .	2022 . 12 . 31 . 2027 . 12 . 31 . 2027 . 12 . 31 . 2027 . 12 . 31 . 2024 . 12 . 31 . 2029 . 12 . 31 . 2029 . 12 . 31 . 2029 . 12 . 31 .
386	(RS)-3-Allyl-2-methyl-4-oxocyclopent-2-enyl-(1R,3R;1R,3S)-2,2-dimethyl-3-(2-methylprop-1-enyl)-cyclopropanecarboxylate (mixture of 4 isomers 1R trans, 1R:1R trans, 1S: 1R cis, 1R: 1R cis,1S 4:4:1:1); d-Allethrin	231937 -89 -6	2- .	2022 . 12 . 31 .
387	[2,3,5,6-Tetrafluoro-4-(methoxymethyl)ph	240494 -70 -6	2- .	2022 . 12 . 31 .

		(CAS No.)		
	n y l ] m e t h y l 2,2-dimethyl-3-(1-propen-1-yl)cyclopropanecarboxylate		2- .	2022 .12 .31 .
388	[3-(2-Ethylhexyloxy)propylamine]triphenylboron	250578 -38-2	4- .	2029 .12 .31 .
389	(RS)-3-Allyl-2-methyl-4-oxocyclopent-2-enyl (1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)-cyclopropanecarboxylate (mixture of 2 isomers 1R trans: 1R/S only 1:3); Esbiothrin	260359 -57-7	2- .	2022 .12 .31 .
390	Phosphoric acid, silver(1+) sodium zirconium(4+) salt	265647 -11-8	1-가.	2022 .12 .31 .
			1- .	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2022 .12 .31 .
			3- . . 가	2027 .12 .31 .
3- .	2029 .12 .31 .			
391	Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides	308062 -28-4	1-가.	2022 .12 .31 .
392	Silver phosphate glass	308069 -39-8	1-가.	2022 .12 .31 .
			2- .	2022 .12 .31 .
			2- .	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- . . 가	2027 .12 .31 .
3- .	2029 .12 .31 .			
393	1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(difluoromethylsulfanyl)-5-(pyridin-2-ylmethylamino)pyrazole-3-carbonitrile; Pyriprole	394730 -71-3	2- .	2022 .12 .31 .
			3- .	2024 .12 .31 .
394	Penflufen	494793 -67-8	3- .	2024 .12 .31 .
395	Reaction mass of bis(N-decyl-N,N-dimethyldecyl-1-aminium) carbonate and N-decyl-N,N-dimethyldecyl-1-aminium hydrogen carbonate; DDACarbonate	894406 -76-9	1-가.	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2024 .12 .31 .
396	N3-[(3,4-Dichlorophenyl)methyl]-N1,N1-dimethyl-1,3-propanediamine, hydrochloride(1:2)	1158533 -82-4	1- .	2022 .12 .31 .
397	Oil of lemon eucalyptus	1245629 -80-4	2- .	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- . . 가	2027 .12 .31 .
			3- .	2029 .12 .31 .
398	Zeta-cypermethrin	1315501 -18-8	2- .	2022 .12 .31 .
399	Polysilsesquioxane Steardimonium Chloride	1353244 -79-7	3-가.	2027 .12 .31 .
400	D-Glucopyranose, oligomeric, heptyl glycoside	1627851 -18-6	3-가.	2027 .12 .31 .
401	Active bromine generated from sodium bromide		3- . .	2029 .12 .31 .
402	Active bromine generated from sodium bromide and sodium hypochlorite		3- . .	2029 .12 .31 .



		(CAS No.)		
403	Active chlorine generated from chloride of ambient water by electrolysis		1-가.	2029 . 12 . 31 .
			1- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
404	Active chlorine generated from hydrochloric acid by electrolysis		1-가.	2029 . 12 . 31 .
405	Alkaline ionized water		1-가.	2029 . 12 . 31 .
			1- .	2029 . 12 . 31 .
			2- .	2029 . 12 . 31 .
			3-가.	2029 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
4- .	2029 . 12 . 31 .			
406	Bacillus thuringiensis subspecies israelensis Strain BMP 144 Solids, Spores and Insecticidal toxins		2- .	2029 . 12 . 31 .
407	Clove, extract		2- .	2022 . 12 . 31 .
408	Free radicals generated in situ from ambient air or water		1-가.	2029 . 12 . 31 .
409	Lactobacillus paracasei		1-가.	2029 . 12 . 31 .
410	Licorice, extract		2- .	2022 . 12 . 31 .
411	Polymer of sodium acrylate and Alcohol / Phenol derivatives		1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
412	Polymer of sodium acrylate and Guanidine derivatives		1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
413	Polymer of sodium acrylate and Quaternary ammonium derivatives		1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
414	Mono chloramine generated from sodium hypochlorite and an ammonium source		3-가.	2029 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . . 가	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
415	Mono chloramine generated from ammonium sulphate and a chlorine source		3-가.	2029 . 12 . 31 .
			3- .	2029 . 12 . 31 .
			3- . . 가	2029 . 12 . 31 .
			3- . .	2029 . 12 . 31 .
416	Mono chlorosulphamate generated from sulphamate and a chlorine source		3- . .	2029 . 12 . 31 .

		(CAS No.)		
417	Mint extract		2- .	2022 . 12 . 31 .
418	Nature Pyeonbaeg oil		1-가.	2022 . 12 . 31 .
419	Nature Pyeonbaeg water		1-가.	2022 . 12 . 31 .
420	Peracetic acid generated from tetra-acetylenediamine (TAED) and sodium percarbonate		1-가.	2029 . 12 . 31 .
421	Persimmon extract		1-가.	2022 . 12 . 31 .
422	Phytoncide		1-가.	2022 . 12 . 31 .
			3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
423	r-Mussel Polypeptide r-Mussel Oligopeptide sh-Polypeptide		1-가.	2022 . 12 . 31 .
			1- .	2022 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- . . 가	2027 . 12 . 31 .
424	Silver calcium phosphate		3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
425	Silver calcium silicate		3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
426	Silver magnesium aluminometasilicate		3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
427	Silver silicon dioxide		3-가.	2027 . 12 . 31 .
428	Silver tricalcium phosphate		3-가.	2027 . 12 . 31 .
429	Silver zinc magnesium phosphate		3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
430	Silver zirconium phosphate		3-가.	2027 . 12 . 31 .
431	Substituted alkylamino-naphthoquinone		1- .	2022 . 12 . 31 .
432	Zinc calcium phosphate		3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
433	Zinc calcium silicate		3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
434	Zinc magnesium aluminometasilicate		3-가.	2027 . 12 . 31 .
			3- .	2027 . 12 . 31 .
			3- .	2029 . 12 . 31 .
435	Zinc magnesium phosphate		3-가.	2027 . 12 . 31 .

		(CAS No.)		
			3- .	2027 .12 .31 .
			3- .	2029 .12 .31 .
436	Zinc phosphate glass		3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- .	2029 .12 .31 .
437	Zinc silicate Glass		1-가.	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
			3- . . 가	2027 .12 .31 .
438	Zinc tricalcium phosphate		3-가.	2027 .12 .31 .
439	Zinc zeolite		1-가.	2022 .12 .31 .
			3-가.	2027 .12 .31 .
			3- .	2027 .12 .31 .
440	Zinc zirconium phosphate		3-가.	2027 .12 .31 .
441	2-Propen-1-aminium, N,N-dimethyl-N-2-propen-1-yl-, chloride(1:1), homopolymer ; Poly(dimethyldiallyl-ammonium chloride)	26062 -79 -3	1-가.	2022 .12 .31 .
442	Chlorine dioxide generated from sodium chlorite by oxidation	10049 -04 -4	1-가.	2029 .12 .31 .
443	Active chlorine released from sodium chlorosulfamate	13637 -90 -6	3- . .	2029 .12 .31 .
444	Active chlorine generated from sodium chloride by electrolysis		1-가.	2029 .12 .31 .
445	Glycolic acid	79 -14 -1	1-가.	2022 .12 .31 .
446	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, sodium salt, hydrate (1:3:2); Trisodium citrate dihydrate	6132 -04 -3	1-가.	2022 .12 .31 .
447	Ovalbumins	9006 -59 -1	2- .	2022 .12 .31 .
448	Lysozyme	9001 -63 -2	3- . . 가	2027 .12 .31 .
449	Iron (III) 1,3,5-benzenetricarboxylate hydrate	1257379 -83 -1	1-가.	2022 .12 .31 .
			3- .	2022 .12 .31 .
			3- . . 가	2022 .12 .31 .
450	Oils, rosemary	8000 -25 -7	2- .	2022 .12 .31 .
451	Chlorine dioxide generated from sodium chlorite by ultraviolet rays	10049 -04 -4	1-가.	2029 .12 .31 .
452	Performic acid generated from formic acid and hydrogen peroxide	107 -32 -4	3- . .	2029 .12 .31 .