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Voluntary - Public

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Food Disinfectant Materials

Report Categories:

FAIRS Subject Report

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Report Highlights:

On January 8, 2009 China notified "Food Disinfectant Materials (Components) List (2009)" to the WTO as G/SPS/N/CHN/202. Comments were due on January 16, 2010. This report contains an UNOFFICIAL translation of this draft measure.

General Information:

Summary

On January 8, 2009 China notified "Food Disinfectant Materials (Components) List (2009)" to the WTO as G/SPS/N/CHN/202. Comments were due on January 16, 2010. The proposed date of

adoption was January 17.

China's WTO notification describes this standard as specifying the list of the food disinfectant materials (components) which is currently allowed for use.

This report contains an UNOFFICIAL translation of this draft standard.

BEGIN TRANSLATION

Food Disinfectant Materials (Components) List (2009)

Active Ingredient			
No.	Chinese Name	English Name	CASCode
1	(2-((2-((2-羧乙基)(2-羟乙基)氨基)乙基)氨基)-2-氧乙基)椰油烷基二甲基,季铵盐氢氧化物内盐	Quaternary ammonium compounds, (2-((2-((2-carboxyethyl)(2-hydroxyethyl)amino) ethyl)amino)-2-oxoethyl) coco alkyl dimethyl, hydroxides, inner salts	100085-64-1
2	2,2-二溴-2-氰基乙酰胺	2,2-Dibromo-2-cyanoacetamide	10222-01-2
3	苯扎氯铵	Benzalkonium chloride	8001-54-5
4	苯扎溴铵	Benzalkonium bromide	91080-29-4
5	C12 ~ C18 烷基苄基二甲基, 1,2-苯并异噻唑-3(2H)-酮,1,1-二氧化物(1: 1) 盐化季铵盐化合物	Quaternary ammonium compounds, benzyl C12-C18 alkyl dimethyl,salts with 1,2-Benzisothiazol-3(2H)-one 1,1-dioxide (1:1)	68989-01-5
6	C12 ~ C14 烷基((苯乙基)甲基)二甲基氯化铵	Quaternary ammonium compounds, C12-C14 alkyl((ethylphenyl)methyl) dimethyl,chlorides	85409-23-0
7	C8 ~ C10 二烷基二甲基氯化铵	Quaternary ammonium compounds, di-C8-C10 alkyl dimethyl,chlorides	68424-95-3
8	C12 ~ C14 烷基苄基二甲基氯化铵	Quaternary ammonium compounds, benzyl C12-C14 alkyl dimethyl,chlorides	85409-22-9
9	C12-C16 烷基苄基二甲基氯化铵	Quaternary ammonium compounds,benzyl C12-C16 alkyl dimethyl,chlorides	68424-85-1
10	臭氧及臭氧水 ²	Ozone	
11	酸性氧化电位水 ²	Acidic electrolyzed-oxidizing water	
12	次氯酸钙	Calcium hypochlorite	7778-54-3
13	次氯酸钠 ³	Sodium hypochlorite	7681-52-9
14	醋酸氯己定	Chlorhexidine diacetate	56-95-1

15	碘	Iodine	7553-56-2
16	二氯海因	Dichloro dimethylhydantoin/1,3-Dichloro-5,5-dimethylhydantoin	118-52-5
17	二氯异氰尿酸钠	Troclosene sodium	2893-78-9
18	二溴二甲基乙内酰脲	1,3-Dibromo-5,5-dimethylhydantoin	77-48-5
19	二氧化氯 ³	Chlorine dioxide	10049-04-4
20	高锰酸钾	Potassium permanganate	7722-64-7
21	寡[2-(2-乙氧基)-乙氧基乙酯] 氯化胍	Oligo -[2-(2-Ethoxy)-ethoxyethyl]-Guanidinium Chloride	374572-91-5
22	癸酸	Decanoic acid	334-48-5
23	单过硫酸氢钾复合盐	Potassium hydrogen peroxymonosulfate sulfate	70693-62-8
24	过氧化氢	Hydrogen peroxide	7722-84-1
25	过氧乙酸	Peracetic acid	79-21-0
26	聚六亚甲基胍	Polyhexamethyleneguanidine	31961-54-3
27	聚六亚甲基双胍盐酸盐	Poly(hexamethylenebiguanide) hydrochloride	32289-58-0
28	聚维酮碘	Povidone Iodine/Polyvinyl pyrrolidone - iodine complex	25655-41-8
29	六亚甲基四胺	Hexamethylenetetramine	100-97-0
30	氯	Chlorine	7782-50-5
31	氯铵 T	Tosylchloramide sodium/Chloramine T	127-65-1
32	氯化, 溴化, 或过氧化的苄基烷基二甲基季铵盐化合物(烷基来自 C8~C22 的饱和和不饱和烷基, 如动物脂肪烷基, 椰油烷基, 豆油烷基)	Quaternary ammonium compounds, alkylbenzyl dimethyl, chlorides, bromides, or hydroxides (alkyl from C8-C22 saturated and unsaturated, such as tallow alkyl, coco alkyl and soya alkyl)	Quaternary ammonium salt mixtures
33	氯化, 溴化, 或硫酸甲酯化的二烷基二甲基季铵盐化合物(烷基来自 C6~C18 的饱和和不饱和烷基, 如动物脂肪烷基, 椰油烷基, 豆油烷基)	Quaternary ammonium compounds, dialkyldimethyl, chlorides, bromides, or methylsulphates (alkyl from C6-C18 saturated and unsaturated, such as tallow alkyl, coco alkyl and soya alkyl)	Quaternary ammonium salt mixtures
34	氯化磷酸三钠	Chlorinated trisodium phosphate	56802-99-4 11084-85-8
35	壬酸	Nonanoic acid	112-05-0
36	三氯羟基二苯醚 (三氯生)	2,4,4'-trichloro-2'-hydroxydiphenylether (Triclosan)	3380-34-5
37	三氯异氰尿酸	Symclosene	87-90-1
38	十二烷基二甲基苄基氯化铵	Dodecyldimethylbenzylammonium	139-07-1

		chloride/Benzododecinium chloride	
39	十二烷基三甲基溴化铵	Dodecyl Trimethyl Ammonium Bromide	1119-94-4
40	辛酸	Octanoic acid	124-07-2
41	溴	Bromine	7726-95-6
42	溴氯-5,5-二甲基咪唑烷-2,4-二酮	Bromochloro-5,5-dimethylimidazolidine-2,4-dione	32718-18-6
43	溴氯海因	1-Bromo-3-chloro-5,5-dimethylimidazolidine-2,4-dione	16079-88-2
44	乙醇	Ethanol	64-17-5
45	异丙醇	Propan-2-ol	67-63-0
46	氧化铵 (二甲基烷基氧化铵)	Amines, C10-C16 alkyl dimethyl, N-oxides	70592-80-2
47	二癸基二甲基氯化铵	Didecyldimethylammonium chloride	7173-51-5

Auxiliary Components⁴

Chinese Name	English Name	CASCode
草酸	Oxalic acid	144-62-7
氮化硼	Boron nitride	10043-11-5
丁二酸	Succinic acid	110-15-6
硅胶	Hydrated silica/Silica gel	112926-00-8
硫酸	Sulfuric acid	7664-93-9
硫酸钴	Cobalt sulfate	10124-43-3
硫酸镁	Magnesium sulfate	7487-88-9
硫酸氢钠	Sodium hydrogensulfate	7681-38-1
氯化钠	Sodium chloride	7647-14-5
木质素磺酸钠	Sodium lignosulfonate	8061-51-6
硼砂	Sodium tetraborate decahydrate	1303-96-4
硼酸	Boric acid	10043-35-3
偏硅酸钠	Disodium metasilicate/sodium metasilicate	6834-92-0
氢氧化钠	Sodium hydroxide	1310-73-2
壬基酚聚氧乙烯醚	Polyoxyethylene nonyl phenyl ether	37205-87-1
十二烷基苯磺酸钠	Benzenesulfonic acid , dodecyl-sodium salt/Sodium dodecylbenzenesulfonate	25155-30-0
十二烷基磺酸钠	Sodium dodecylsulfonate/1-Dodecanesulfonic acid sodium salt	2386-53-0
十二烷基硫酸钠	Sodium dodecyl sulfate	151-21-3
十五烷基苯磺酸	Pentadecanebenzenesulfonic acid/Pentadecane-1-sulphonic acid	31169-63-8
羧甲基纤维素	Carboxymethyl cellulose ether	9004-32-4

溴化钠	Sodium bromide	7647-15-6
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Notes:

1. Food disinfectant refers to a substance directly used for disinfection of food, tableware, as well as direct contact with food, tools, equipment or food packaging materials and containers substances.
2. Ozone and ozone in water. Acidic electrolyzed oxidizing water is produced by a generator or generators and can be used directly as a food disinfectant.
3. Dioxide chlorine or sodium hypochlorite or sodium hypochlorite produced using a chlorine dioxide generator.
4. Included in GB2760-2007 "Food Additive Use Health Standards". Food additives and food disinfectants can be used as auxiliary elements.

END TRANSLATION