



**Antimicrobial Products Registered for
Use Against Influenza A Virus on Hard Surfaces**

**Office of Pesticide Programs
U.S. Environmental Protection Agency
Antimicrobials Division**

Active Ingredient	Active Ingredient Key
1	2-Benzyl-4-chlorophenol (62201)
2	2-(Hydroxymethyl)-2-nitro-1,3-propanediol (83902)
3	4-tert-Amylphenol (64101)
4	Alkyl dimethyl benzyl ammonium chloride (60%C14, 30%C16, 5%C18, 5%C12) (69104)
5	Alkyl dimethyl benzyl ammonium chloride (50%C14, 40%C12, 10%C16) (69105)
6	Alkyl dimethyl ethylbenzyl ammonium chloride (68%C12, 32%C14) (69154)
7	Alkyl dimethyl benzyl ammonium chloride (67%C12, 25%C14, 7%C16, 1%C18) (69175)
8	Citric Acid
9	Didecyl dimethyl ammonium chloride (69149)
10	Dioctyl dimethyl ammonium chloride (69166)
11	Ethyl alcohol (1501)
12	Formaldehyde (43001)
13	Glutaraldehyde (43901)
14	Hydrochloric Acid
15	Hydrogen peroxide (595)
16	o-Phenylphenol (64103)
17	o-Phenylphenol, potassium salt (64108)
18	Octanoic acid (128919)
19	Octyl decyl dimethyl ammonium chloride (69165)
20	p-tert-Amylphenol, potassium salt (64111)
21	Peroxyacetic acid (63201)
22	Phenol
23	Phosphoric Acid
24	Potassium 2-benzyl-4-chlorophenate (62202)
25	Potassium peroxymonosulfate (63604)
26	Sodium chloride (13905)
27	Sodium chlorites
28	Sodium dichloroisocyanurate dihydrate
29	Sodium dichloro-s-triazinetriene (81404)
30	Sodium hypochlorite
31	Sodium phenate
32	Iodine
33	Pine Oil
34	Triethylene glycol
35	Isopropyl alcohol

Active Ingredient	Active Ingredient Key	
36	Alkyl dimethyl ethylbenzyl ammonium chloride (50%C12, 30%C14, 17%C16, 3%C18)	
37	Alkyl dimethyl ethyl ammonium bromide (90%C14, 5%C16, 5%C12) (69154)	
38	Alkyl dimethyl benzyl ammonium chloride (58%C14, 28%C16, 14%C12)	
39	Propylene glycol	
40	L-Lactic acid	
41	Glycolic acid	
42	Chlorine Dioxide	
43	Sodium 2-benzyl-4-chlorophenol	
44	o-Phenylphenol, sodium salt	
45	Thymol	
46	Alkyl dimethyl benzyl ammonium chloride (67%C12, 25%C14, 7%C16, 1%C8, C10, and C18s)	
47	Benzenemethanaminium, N,N-dimethyl-N-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)ethyl)-, chloride	
48	Silver	
49	Sodium bromide	
50	Chloroxyleneol	
51	Alkyl dimethyl benzyl ammonium chloride (61%C12, 23%C14, 11%C16, 2.5%C18, 2.5%C10, and trace of C8)	
52	Tributyltin oxide	
53	Oxirane, methyl-, polymer with oxirane monobutyl ether, compd. With iodine	a
54	Peroxyoctanoic acid	b
55	Sodium carbonate	c
56	Sodium hydroxide	d
57	Nonylphenoxy polyethoxyethanol-iodine complex	e
58	Poly(iminoimidocarbonyliminoimidocarbonyliminohexamethylene) hydrochloride	f