

Navi-60 disinfection

In accordance with 《ASTM D543-95 Standard Practice for Evaluating the Resistance of Plastics to Chemical Regents》, wet cloth method was used for testing.

In accordance with 《GB/T 11547-2008 Determination of resistance of plastics to liquid chemicals》, the test time is 7 days.

According to the test results, the disinfectors as below can be used to Navi-60 products.

NO.	Disinfectors Brand	Content of main components (per 100g solution)	The corresponding composition and concentration of China's main disinfectant
1	Microbac Forte (Hartmann/Bode)	Benzyl-C12-18-alkyl dimethyl ammonium chlorides 199 mg/g ; N-(3-aminopropyl)-Ndodecylpropane-1,3-diamine 50 mg/g.	0.2% benzalkonium chloride (1227); 0.05% lauramine dipropylenediamine.
2	Incidin Pro (Eco-lab)	10.0g 2-Phenoxyethanol; 8.0g N,N-bis-(3-Aminopropyl) dodecylamine; 7.5g Benzalkonium chloride;	0.26% ethylene glycol phenyl ether; 0.21% lauramine dipropylenediamine; 0.2% benzalkonium chloride (1227).
3	TPH Protect	22 g Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-C16)); 17 g 2-Phenoxyethanol	0.2% benzalkonium chloride (1227); 0.26% ethylene glycol phenyl ether.
4	Antisepctica Combi Surface Disinfection (Antispectica)	8.0 g glutaraldehyde; 5.0 g benzalkonium chloride; 3.0 g didecyldimethylammonium chloride.	Glutaraldehyde; 0.2% benzalkonium chloride (1227); 0.25% dimethyl ammonium chloride (D1021).
5	Descosept Spezial(Dr. Schumacher)	0.50 g quaternary ammonium compounds; benzyl-C12-16-alkyldimethyl, chlorides; 0.25 g didecyldimethyl ammonium chloride.	0.2% benzalkonium chloride (1227); 0.25% dimethyl ammonium chloride (D1021).
6	Cleanlisept Wipe surface	0.4 g alkyl (C12-6) dimethylbenzylammonium chloride; 0.2 g didecyldimethylammonium chloride.	0.2% benzalkonium chloride (1227); 0.25% dimethyl ammonium chloride (D1021).
7	Incidin Oxywipes S and Foam	1.5 g Hydrogen peroxide	3% hydrogen peroxide

8	Descogen liquid RFU(Antispectica)	0.6 g carcoat	0.6% potassium bisulfate compound salt
9	Incidin Active(Ecolab)	600ppm peracetic acid	0.15% peracetic acid
10	Perform(schülke)	45 gPentapotassium-bis-(peroxymonosulphate) bis(sulphate)	0.6% potassium bisulfate compound salt

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