



High Level Instrument Disinfectant

Disinfecting concentrate for instruments, burs and endodontic instruments and items

Key Product Features

Aldehyde-free disinfecting concentrate for instruments, burs and endodontic instruments. 99% biodegradable. Easy handling with high dosage accuracy. Effective against a wide spectrum of organisms (see bullets opposite).

Directions For Use

2% or 4% solution. Add 20ml to 1 litre of clean water (2%). Minimum soaking time (2%): 5 minutes (virucidal, bactericidal), 15 minutes (fungicidal). Do not exceed recommended soaking times. After disinfection, rinse instruments thoroughly with RO or distilled water. Use a 4% solution for heavily soiled items. Change the solution weekly or daily dependent on the level of use, if physical dirt is showing in the solution change sooner. Do not use on alloyed materials, malleable iron or aluminium casting parts e.g. cject syringe etc.

Product Composition

Contains amongst other ingredients: Aqua, Benzalkonium Chloride, Didecyldimonium Chloride, Isopropyl Alcohol, Benzotriazole, Polyaminopropyl-Biguanide, Hydroxyethylcellulose, Cocamidopropyl Betaine, Parfum, C.I. 44045

Physical Properties

Blue liquid, pleasant geranium aroma. pH 6.0-7.0. Water solubility: Miscible in water. Shelf life of 3 years.

Test Standards

Tested to standards
BS EN14476
BS EN13727
BS EN14204
BS EN13704
BS EN13624

Hazard Classifications and Details

UN: 1903
Packing group: III
Class: 8
Marine Pollutant
Proper shipping name: Disinfectant liquid corrosive n.o.s (Benzalkonium chloride)

Packing Details

6 x 2 litre bottles in a box
Size 250 x 300 x 295 (h) mm
Weight per box 12kg
2 x 5 litre container in a box
Size 200 x 300 x 270 (h) mm
Weight per box 10kg

Packaging and Accessories

BOS9786 2 litre bottle
BOS9787 5 litre container
TOP222 20ml dosage cup for 2 litre bottle
TOP0026A Pump for 5 litre container

Effective Spectrum

Bacteria

- MRSA
- E-coli
- Pseudomonas aeruginosa
- Enterococcus hirae
- Staphylococcus aureus
- Mycobacterium tuberculosis (TB)
- Clostridium difficile (C-Diff)

Viruses

- HIV 1
- Human influenza B virus
- Hepatitis C virus (HCV)
- Human polio virus 1

Fungus

- Aspergillus niger
- Candida albicans

