# Disinfectant

Helimatic® Disinfectant ... for automatic reprocessing of flexible endoscopes & medical devices

### **Properties**

- For automated disinfection of flexible endoscopes and heat sensitive medical devices
- Broad efficacy spectrum
- Effective and economic
- Has a high level of material compatibility especially with plastics and metallic surfaces

#### Microbiological efficacy

Microbiocidal efficacy under clean conditions

Test organism / Virus	Conc.	Time	Temp.
Bactericidal (EN 13727, EN 14561)	1.0 %	5 min.	55 °C
Fungicidal (EN 13624, EN 14562)	1.0 %	5 min.	55 °C
Mycobactericidal (EN 14348, EN 14563)	1.0 %	5 min.	55 °C
Virucidal (EN 14476, 17111)	1.0%	5 min.	55 °C

Expert reports are available on demand.

Reprocessing program proposal for flexible endoscopes: see page 25.

Product s	ize	Ref.
5 l	canister	18562
10 l	canister	180349
200 l	barrel	180350

#### Physico-Chemical Data

pH-value (20 °C): Density (20 °C, g/cm³): Appearance

#### Concentrate

Approx.1.07 clear, liquid

# Ready-to-use solution

Approx. 1.0

# Dosage and instructions for use

The cleaning step plays a key role in thermo chemical processing. The success of the processing depends on thorough cleaning in order that the flexible endoscope is free of secretion– and protein–residuals. This prevents the incrustation of any remaining contamination during the subsequent disinfecting stage and drying phase.

## Reprocessing of flexible endoscopes

- Wear gloves and personal protective equipment, follow the reprocessing recommendations of the endoscope manufacturer
- Pre cleaning in the examination room: immediately after the examination (enzymatic cleaner e.g. Helizyme)
- Manual cleaning in the reprocessing room: clean the channels and other parts of the endoscope with special cleaning brushes (Helizyme, enzymatic cleaner).
- Rinsing: Rinse with water
- Machine reprocessing in a washer-disinfector for flexible endoscopes.
- Allow to dry completely.
- Low temperature sterilization: if available and required
- Store in a cabinet recommended by the endoscope manufacturer.



Highly effective

# Helimatic® Disinfectant- Composition:

100 g solution contains 20 g glutaral, solvents, salts of organic acids, corrosion inhibitors, excipients. Ingredients in accordance with the Regulations for Detergents EG 648/2004, < 5% phosphonate | Labelling of dangerous goods: see material safety data sheet (MSDS). Cautions: Use disinfectants safely. Always read the label and the product information before use. Do not use the product after the expiry date.