



INSTRUMENT
REPROCESSING



INSTRUMENTS

MANUAL & AUTOMATED REPROCESSING OF INSTRUMENTS

 **PRAXISDIENST**
Medizinprodukte seit 1953
 **Hier bestellen!**

MANUAL CLEANER & DISINFECTANT

Helipur® ...cleaning and disinfection of heat resistant medical devices

PROPERTIES

- Highly effective liquid disinfection concentrate
- Suitable for surgical instruments made of stainless steel, glass and ceramics
- Cleaning and disinfection in one step; contaminated instruments can be soaked directly in the ready-to-use working solution. Manual pre-cleaning can be omitted.
- Aldehyde-free
- Economic
- Effective against bacteria (incl. MRSA¹⁾ and TbB), fungi and enveloped viruses (incl. HBV, HCV, HIV)¹⁾ and Polyoma- and Adenovirus.
- Can be used in ultrasonic baths
- VAH²⁾- and RKI³⁾-listed

INSTRUCTIONS FOR USE

After soaking in ready-to-use Helipur® working solution, rinse the instruments thoroughly under cold running tap water. Perform the final rinse in demineralized or distilled water. Dry instruments with an absorbent, lint-free cloth towel.

Prior to the first use of Helipur® the instrument bath shall be cleaned with water and Helizyme, to remove potential residues of previously used products.

PRODUCT SIZE	REF
1000 ml bottle	18894
5 l canister	18895

Physico-Chemical Data	Concentrate	Ready-to-use solution
pH-value (20 °C):	11 ± 0,3	9.5 ± 0.5
Density (20 °C, g/cm ³):	ca. 1.09	
Appearance	red-brown	

Helipur® – Composition:

100 g solution contains Chlorocresol 8.5 g, Chlorofen 4.8 g, Biphenyl-2-ol 4.0 g, anionic surfactants, aliphatic alcohols, complexing agents, solvents, corrosion inhibitors, perfume, clourants. Ingredients in accordance with the Regulations for Detergents EG 648/2004 >30% anionic surfactants, <5% phosphonates, perfume, colourants. (Benzyl Salicylate, Coumarin, Eugenol, Linalool) 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. Keep away from children.

1) acc. recommendation of RKI, Bundesgesundheitsblatt 03-2017

3) RKI = Robert Koch-Institute

2) VAH = Association of Applied Hygiene

4) DVV / RKI suspension test 5) EN 14476, DVV/RKI suspension test

Use diluted under clean and/or dirty conditions at ambient temperature (min. 20°C)

MICROBIOLOGICAL EFFICACY

Micro-organism	Conc.	Contact time	ml/l
Disinfection of instruments.	3%	5 min	30 ml/l
Bactericidal, yeasticidal, myco-bactericidal (EN 13727, EN 13624, EN 14348, EN 14562, EN 14563)	1.5%	15 min	15 ml/l
Virucidal against enveloped viruses (EN 14476, 17111 incl. HBV, HCV, HIV) ¹⁾	1%	15 min	10 ml/l
Fungicidal (A. brasiliensis) (EN 14562)	3% 1.5%	15 min 60 min	30 ml/l 15 ml/l
Further results (in vitro)			
Polyomavirus (DVV/RKI)	1.5%	5 min	15 ml/l
Adenovirus (EN 14476)	3%	60 min	30 ml/l

CAUTION

Helipur® is not suitable for reprocessing heat sensitive materials, in particular flexible endoscopes.



Excellent cleaning