

Instructions for use - Please read carefully!

Almyrol®

Concentrate **Disinfecting and cleaning concentrate without aldehydes for medical instruments and endoscopes**

for professional use

Composition

100 g **solution** contains:
 8.9 g Polyhexamethylene biguanide . HCl, 23.2 g Bis-(3-aminopropyl)dodecylamine,
 5.0 g Didecyl Dimethyl Ammonium Chloride
 Contains: (R)-p-Mentha-1,8-diene

Range of application

One-step disinfection and cleaning (including of medical devices) of instruments, endoscopes, laboratory equipment etc. made of metal, glass, enamel etc. Special materials: test compatibility before use. Use according to the preparation instructions of the manufacturer of the medical device.

Wide range of action: reliable efficacy against bacteria, fungi and enveloped viruses.

Can be used for ultrasonic disinfection.

Mode of application / dosage

Almyrol® is a liquid concentrate with which any use-dilution required can be made by simply adding water (at max. room temperature).

Important: Always fill container with tap water first, then add disinfectant. Place objects to be disinfected in the solution in such a way that all surfaces are in contact with the product. Close container tightly with lid. **Rinse instruments with tap water after disinfection / cleaning. Use germ-free water to rinse endoscopes.**

Prepare dilution shortly before use (as recommended in the Directives for Hospital Hygiene and Infection Prevention (issued by the Robert-Koch-Institute, Berlin). The solutions ready for use are efficient for at least 14 days provided they are free of organic residue (disinfection of pre-cleaned instruments).

Efficacy	Concentration	contact time
Disinfection of instruments according to the VAH procedure 2002, dirty conditions		
bakterizid, levurozid	0,50%	60 min
	0,75%	30 min
	1,00%	15 min
Tests according to the directive of the DVV/RKI		
virucidal against enveloped viruses * (incl. HIV, HBV, HCV)	0,50%	15 min
Polyomavirus (SV40)	0,50%	30 min
EN 14476 (Norovirus)	2.00 %	120 min
EN 14476 (Rotavirus)	0,50%	5 min
EN 16615 (tuberculocidal, mycobactericidal)		

*According to recommendations of Robert Koch Institute Berlin /Federal Health Gazette 01/2004

Lysoform – Hygiene with System

concentration	0.5 %	1.0%
Dosing system (for 4 l of water)		
Dosing pump for 5 l canister (1 stroke = 20 ml)	1 stroke	2 strokes
Dosing cover for 1 l bottle (20 ml)	1 full dosing caps	2 full dosing caps

Lysoform dosing device	adjust once to obtain the right concentration
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Important. To calculate the amount of water to be added, subtract the amount of disinfectant needed to obtain the concentration wished for from the amount of solution ready for use which has to be prepared.

Warnings / storage

- Keep disinfectants in a dry, cool but frost free and well ventilated place and out of reach of children
- Wear suitable protective clothing, adequate protective gloves and eye protection when handling the product.
- Do not use beyond expiry date.
- Shelf life of the solution ready for use free from organic residue: 14 days.
- To be used in closed containers.

Properties

- **Contains no aldehydes, no phenols, no phosphates; free of oxidizing compounds**
- Control of bacteria (incl. tb), fungus and enveloped viruses
- particularly gentle on materials due to addition of corrosion inhibitor
- Good cleaning power even when very dirty or in presence of organic substances like fat, albumin, serum
- Appropriate for ultrasonic disinfection
- Biodegradable
- Resists hard water

Special precautions

a) Incompatibilities:

Adding detergents to **Almyrol**[®] and the presence of residues of cleaning products on the instruments can impair or neutralize its disinfecting properties.

b) Counter-measures in case of improper use:

Should **Almyrol**[®] come into contact with the mucous membranes (eyes, throat, stomach etc.) get medical attention immediately. Dilute product without delay: if it has been swallowed, drink **plenty** of water; after contact with the eyes, rinse thoroughly with **plenty** of water.

c) Use disinfectants safely. Always read the label and product information before use.

Certified and mentioned in the relevant lists.

Standard packaging / transport units:

6 x 1000 ml bottles
2 x 5 litre canisters

Accessories:

Dosing head (20 ml) for 1000 ml bottle
Dosing pump for 5 l canister (1 stroke \cong 20 ml)

Tub for Instrument disinfection

Contents.
1 Litre
5 litres
Complete with strainer and lid

Hygiene Technique: Lysoform Dosing Device

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