



INSTRUMENT
DISINFECTANT

Almyrol®

Aldehyde-free disinfectant and cleaning concentrate,
suitable for use with medical devices and endoscopes.



CE0482

Product Information

Please read carefully!

Almyrol®

Concentrate

For professional use.

INGREDIENTS

100 g of the solution contains:

8,9 g Polyhexamethylene biguanide · HCl,

23,2 g Bis-(3-aminopropyl) dodecylamine,

5,0 g Didecyltrimethylammonium chloride

(R)-P-Mentha-1,8-diene

SCOPE OF APPLICATION

For the **disinfection** and **cleaning** (in separate steps) of, e.g., medical devices, instruments, endoscopes, laboratory materials, composed of metal, glass, enamel. For certain other types of materials, further testing is required. Only use in the manner indicated in the instructions for use provided by the manufacturer of the medical device.

Almyrol® has a broad spectrum of application, and offers reliable efficacy against bacteria, yeast, and enveloped viruses.

Almyrol® is suitable for use in ultrasonic baths.

INSTRUCTIONS FOR USE/DOSAGE

Almyrol® is a liquid concentrate, the desired solution can be reached by adding the requisite amount of water to the concentrate. The water should not exceed room temperature.

Caution: : Always first fill the container for the solution with water, and add **Almyrol®** afterwards. The solution should be prepared immediately before application (in compliance with the directive for hospital hygiene and infection prevention published by the Robert-Koch-Institute, Berlin). Solutions without organic load (i.e., in case of disinfection of pre-cleaned instruments) retain efficacy for at least 14 days.

Instrument disinfection acc. to VAH methods 2015, dirty conditions

bactericidal, yeasticidal	1,00 % – 15 min
---------------------------	-----------------

	0,75 % – 30 min
--	-----------------

	0,50 % – 1 h
--	--------------

tuberculocidal	1,50 % – 30 min
----------------	-----------------

	0,75 % – 1 h
--	--------------

Testing acc. DVV/RKI guideline

virucidal activity against enveloped viruses (incl. HIV/HBV/HCV) *	0,50 % – 15 min
--	-----------------

Polyoma virus (SV40)	0,50 % – 30 min
----------------------	-----------------

European Standards

EN 14476 (MNV), clean conditions	2,00 % – 2 h
----------------------------------	--------------

EN 14476 (Rotavirus), clean conditions	0,50 % – 5 min
--	----------------

* acc. to recommendations of Robert-Koch-Institute Berlin, published in Federal Health Gazette 3/2017

Lysoform · Systematic Hygiene

Concentration	Concentration	
	0,5%	1,0%
Dosage System (in 4 litres of water)		
Dosage pump for 5-litre canister (1 pump = 20 ml)	1 pump	2 pumps
Dosage cap for 1-litre bottle (20 ml)	1 filled cap	2 filled caps
Lysoform dosage aid	One-time calibration for desired concentration	

Caution: The amount of water to be added is calculated by subtracting the requisite amount of disinfectant from the desired solution.

Caution! Always place the objects into the disinfecting solution in such a fashion that all surfaces are completely submerged. Close container with a lid. After disinfection/cleaning, instruments should be rinsed with water. Endoscopes must be rinsed with sterile water.

WARNING AND STORAGE NOTICES

- Keep disinfectant at a cool but frost-free, well ventilated and dry place and out of reach of children.
- Wear protective gloves, protective clothing and eye protection.
- Do not use after expiration date.
- Shelf life of solutions in clean conditions: 14 days*.
- For use in a closed container.

* The period during which the efficacy of the disinfectant remains preserved, provided the solution was mixed according to the manufacturer's instructions, using the correct dosage, and was left covered and unused during the time frame listed by the manufacturer.

PRODUCT FEATURES

- Free of aldehydes, phenols, and phosphates, as well as free of oxidizing compounds.
- Efficacious against bacteria, yeasts, and enveloped viruses.
- Addition of corrosion inhibitors ensures the product is particularly gentle to materials it is applied on.
- Excellent cleaning capacity even in dirty conditions. **Almyrol®** is also suitable for use in the presence of organic substances (e.g., fat, proteins, or serum).
- Suitable for use in ultrasonic bath
- **Almyrol®** is biodegradable and lime water resistant

SPECIAL NOTICES

a) Product incompatibilities

The addition of household cleaning agents may compromise or neutralize the disinfecting function of **Almyrol®**.

b) Countermeasures in case of improper use

Should, through improper use, the product **Almyrol®** have come into contact with any mucous membranes (e.g., eyes, throat, or stomach), a doctor should be consulted immediately.

As an immediate measure, dilution of the preparation is recommended. In case of oral ingestion, drink plenty of water. In case of contact with the eyes, rinse thoroughly with generous amounts of water.

c) Exercise caution when handling **Almyrol®**

Always read the label and product information before handling the product.

d) Material compatibility

Application of **Almyrol®** on synthetic materials (i.e., silicone, PVC, and PMMA) is only conditionally possible. Before first use, a test should be conducted on an area that is not very visible.

Certified and registered in all relevant listings.

SHIPPING UNIT/CONTAINER

6 x 1-litre bottle	Art. no. 7214
--------------------	---------------

2 x 5-litre bottle	7205
--------------------	------

Accessories

Dosage cap 20 ml for 1-litre bottle	9774
-------------------------------------	------

Dosage pump for 5-litre canister	3135
----------------------------------	------

(1 pump = 20 ml)

Lysoform instrument tray (comes with plastic sieve and lid)

1 litre	9091
---------	------

5 litre	9092
---------	------

Technical aids

Lysoform dosage aid	9174
---------------------	------

LYSOFORM
Seit · Since · Depuis 1900

Lysoform Dr. Hans Rosemann GmbH

Kaiser-Wilhelm-Str. 133, D-12247 Berlin

Telefon 030 - 77 99 2-0

www.lysoform.com, e-mail: kontakt@lysoform.de