

## Lysoformin® 3000



Liquid concentrate for the manual disinfection of instruments and laboratory equipment with a very broad spectrum of efficacy

### FIELDS OF APPLICATION:

The disinfection of instruments is an essential process in hospital hygiene. The reprocessing of medical devices, especially the manual reprocessing, has to meet very high requirements in order to inhibit infections and thereby ensure the safety of patients and personnel.

Antiseptica Combi-Instruments-N can be used as high-level disinfectant according to the CDC Guideline for Disinfection and Sterilization in Healthcare Facilities, 2008.

Antiseptica Combi-Instruments-N is a combination of the active ingredients glutaraldehyde, glyoxal and Didecyltrimethylammonium chloride, Isotridecanol (ethoxylated). It offers a very high material compatibility and is very well suited for the manual disinfection of surgical instruments and laboratory equipment made of plastics, porcelain, rubber, glass, and metal; additionally, it can be used on thermolabile and thermostable anaesthesia equipment as well as on rigid and flexible endoscopes. Antiseptica Combi-Instruments-N can safely be used in all commercially available dosing systems.

### RECOMMENDATIONS FOR USE:

Test	Concentration	Contact time
<b>Instrument disinfection acc. to VAH methods 2015</b>		
bactericidal, yeasticidal	2.50 % 1.50 %	30 min 1 h
tuberculocidal (clean conditions)	2.50 %	30 min
<b>Testing acc. DVV/RKI guideline</b>		
virucidal activity against enveloped viruses (incl. HIV/HBV/HCV) *	0.25 %	15 min
limited spectrum of virucidal activity *	0.25 %	30 min
virucidal activity *	2.00 %	30 min
Adenovirus	0.25 %	15 min
MNV	0.25 %	30 min
Rotavirus	0.25 %	1 min
Poliovirus	2.00 %	30 min
Polyoma virus (SV40), dirty conditions	0.50 %	30 min
<b>European Standards dirty conditions</b>		
EN 16615 bactericidal, yeasticidal	1.00 % 0.50 %	15 min 60 min
EN 14476 limited spectrum of virucidal activity *	0.25 %	15 min
EN 14476 virucidal activity *	5.00 %	15 min
EN 17111 virucidal activity *	5.00 %	15 min

## Antisepsis by Antiseptica – Antisepsis mit Vernunft

The company is certified according to **EN ISO 13485** and meets the Council's requirements of Regulation (EU) 2017/745 of the European Parliament and the Council on Medical Devices.

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### Lysoformin® 3000

#### SPECIAL CHARACTERISTICS:

- Efficacious against bacteria, yeasts, and viruses.
- Disinfectant for instruments (including endoscopes), inventory, and surfaces, that is gentle to materials it is applied on.
- Fresh, non-clinging scent.
- Free of formaldehyde, phenols, and phosphates, as well as free of oxidizing compounds.
- Cleaning action without the addition of detergents.
- Antiseptica Combi Instrument-N is biodegradable and lime water resistant.

#### APPLICATION:

Dilute concentrate with water to the desired concentration specified in the recommendations for use (make use of dosage table). Immerse dismantled, opened and cleaned instruments fully into the prepared disinfection solution for the recommended contact time. Ensure that the entire instrument is fully submerged during the entire contact time and avoid bubbles and cavities. Cover disinfection trays. Record the preparation-date of the disinfection solution. The stability of the prepared disinfection solution is 14 days. If visibly contaminated prepare fresh disinfection solution immediately.

Massive contamination with organic material (e. g. blood, secretions) should be removed before disinfection using a disposable cloth moistened with disinfectant, which should then be properly disposed.

#### SPECTRUM OF EFFICACY:

- bactericidal
- yeasticidal
- tuberculocidal
- virucidal

#### LISTING:

- VAH-list

#### COMPOSITION (ACTIVE INGREDIENTS):

100 g of the solution contains:  
7,5 g Glyoxal, 9,5 g Glutaraldehyde,  
9,6 g Didecyltrimethylammonium chloride,  
Isotridecanol (ethoxylated)

Proper pre-cleaning or mechanical cleaning of the instruments and, if applicable, rinsing prior to disinfection is strongly recommended (also refer to the CDC Guideline for Disinfection and Sterilization in Healthcare Facilities, 2008). Suitable products for instrument cleaning prior to the disinfection are e. g. the products Instruton E or Antiseptica Instrument Cleanser liquid / granulate.

#### SPECIAL NOTICES

- Product incompatibilities  
The addition of household cleaning agents or presence of residual cleaning agents on instruments may compromise or neutralize the disinfecting function and material Antiseptica Combi-Instruments-N.
- Countermeasures in case of improper use. If the Antiseptica Combi-Instruments-N 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.

- Exercise caution when handling Antiseptica Combi-Instruments-N!  
Always read the label and product information before handling the product.
- Material compatibility  
Application of Antiseptica Combi-Instruments-N on the synthetic material PVC is only conditionally possible. Before first use, a test should be conducted on an area that is not very visible.

#### SPECIAL ADVICE:

##### 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.
- Use only outdoors or in a well-ventilated area.
- Do not use after expiration date.

When handling the product, please note the information according to the Hazardous Substances Ordinance given in the safety data sheet.

## CE 0482

Instrument disinfectant for medical devices according to Directive 93/42/EEC

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