

# STAMMOPUR 24

## Intensive cleaning and disinfection of medical instruments, respirators and protective equipment

VAH-certified and EXAM-expertise No. 5734/06

CE 0124

### Properties at a glance

- concentrate
- short time disinfection in the ultrasonic bath
- very high cleaning efficiency in the ultrasonic bath
- residue-free rinsable
- very high material compatibility
- EXAM-expertise for ultrasonic application
- without aldehydes, phenols, chlorine
- bactericidal, yeasticidal (DGHM, high burden)
- virucidal against: BVDV, Vaccinia, HBV, HCV, HIV (EN 14476, high burden)
- effective against avian influenza virus A-H5N1 (EN 14476, high burden)
- prolonged lifetime of the used solution: 3 days\*

### Abstract

For cleaning and disinfection of respirators, protective equipment, medical instruments and laboratory equipment. STAMMOPUR 24 is specially developed for cleaning and disinfection in the ultrasonic bath and allows short sonication times at low dosage. STAMMOPUR 24 is also applicable for disinfection after cleaning.

### Material compatibility

STAMMOPUR 24 has a very high material compatibility, is suitable for parts of metal (also light metal) glass, porcelain, plastics and rubber.

The material compatibility of STAMMOPUR 24 in the ultrasonic bath on respirators of MSA AUER GmbH has been certified by an expertise of EXAM "centre of competence for breathing protection". When reprocessing respirators and their equipment as well as instruments, the specifications of the manufacturers, especially regarding ultrasound, have to be strictly observed.

### Safety instructions

Hazard identification according CLP: GHS05-GHS07-GHS08-GHS09. H302, H314, H317, H334, H336, H361fd, H411. Use STAMMOPUR 24 safely. Always read the label and product information before use. Prior to use necessarily see safety data sheet. Only for professional users. Do not ingest. Wear safety gloves according safety data sheet.

### Disposal

The used solution can be discharged after a quadruple dilution with water. The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

### Chemical and physical data

appearance: clear, yellowish liquid  
temperature stability: -15 to 60 °C  
pH-value: 9.4 at 1 %

### Composition

100 g contain: 9.9 g Bis(3-aminopropyl)dodecylamine, 8.4 g Didecylmethylpolyoxyethylammoniumpropionate, 5 - 10 % non-ionic tensides, 30 - 50 % solvents, complexing agents, pH-regulators, adjusting agents, corrosion protection.

N-Nr.: N-69946

### Dosage and application time

#### Application in the ultrasonic bath

Bactericidal, yeasticidal,  
virucidal against: BVDV, Vaccinia, HBV, HCV, HIV, H5N1

#### Intensive-cleaning with disinfection

**1 % - 15 min\*\* 2 % - 5 min\*\***

Disinfection **without** Ultrasound

**1 % - 60 min** (bactericidal, yeasticidal)

**additionally active against**

BVDV, Vaccinia, HBV, HCV, HIV, H5N1

**2 % - 30 min\*\* 3 % - 15 min**

all stated effective values tested under high organic load

**\*\* = recommended dosage/application time by expertise**

### Information on application

Prepare solution with water of at least drinking water quality. Make sure that the surface of the instruments is completely immersed. Hollow instruments have to be immersed in such a way that the air can completely escape from the cavities.

The instructions of the manufacturer of the ultrasonic devices have to be strictly observed. Do not prepare solution with warm water. Do not heat up additionally. The temperature of the ultrasonic bath has to be controlled. Avoid temperatures >45 °C.

After reprocessing the parts have to be rinsed thoroughly with water (appropriate quality), then dried. The regulations concerning reprocessing of medical devices have to be observed. The addition of cleaning boosters is not allowed. STAMMOPUR 24 is not compatible with aldehyde containing disinfectants. Prior to change from STAMMOPUR 23 or from another aldehyde containing disinfectant to STAMMOPUR 24 all instruments and materials have to be rinsed thoroughly with water.

\* The used solution has to be changed when contaminations are visible, otherwise after 3 days at the latest.

### Expertises

Bacteria, fungi: Dr. F.-A. Pitten, Gießen 11/05, Prof. Dr. Schubert, Frankfurt 08/99, Prof. Dr. Werner, Schwerin 10/08; HBV/HIV: Prof. Dr. Frösner, München 08/99; Time durability: Prof. Dr. Werner, Schwerin 10/99; Ultrasound time reduction: Dr. Färber, Gießen 8/02; Vaccinia, BVDV, H5N1: Prof. Dr. L. Döhner, Dr. D. Becher, Greifswald 08/06;  
EXAM-expertise: "Centre of competence for breathing protection", Essen, 11/06, No. 5734/06

### Delivery form

2 litres PE-bottle  
5 litres PE-jerry can  
25 litres PE-jerry can  
Dosing pump for 5- and 25-litres-jerrycan  
Dosing valves for 25-litres-jerrycan

**REF**

Order No. 977  
Order No. 978  
Order No. 916

EC-Safety Data Sheet as PDF-Download in the internet: [www.dr-h-stamm.info](http://www.dr-h-stamm.info)

These specifications are for information only. Subject to technical alterations in composition and change in legal and other safety regulations.



**DR-H-STAMM GmbH Chemische Fabrik**  
Heinrichstraße 3 – 4 • 12207 Berlin • GERMANY  
Tel.: +49 30 76880280 • Fax: +49 30 7734699