

## STAMMOPUR DB

### Burr disinfection and intensive cleaning

VAH-certified • **MD** C€ 0483 • ready to use

The use of cleaning agents and disinfectants specially tailored to this procedure ensures ideal ultrasonic cleaning and disinfection results. **STAMMOPUR DB** offers a thorough decontamination and reliable disinfection of objects to be cleaned while remaining gentle on both the objects and the ultrasound components.

**STAMMOPUR DB** is formulated for the cleaning and disinfection of **small dental instruments** in the ultrasonic bath and it also offers:

- VAH certification
- MDR compliance
- Safe use thanks to ready-to-use solution
- Biodegradability



#### At a glance

- Ready-to-use solution
- VAH-listed, C€ 0483
- Safe use thanks to ready-to-use solution
- Exceptionally effective cleaning power in the ultrasonic bath
- Corrosion protection during application
- Excellent material compatibility
- Aldehyde-, chlorine-, and phenol-free
- Bactericidal, fungicidal, tuberculocidal, mycobactericidal, virucidal
- Biodegradable

D **DR.H.STAMM GmbH Chemische Fabrik's** decades of experience and comprehensive expertise are reflected, among other ways, in our conformity with the **Medical Device Regulation (MDR)**. STAMMOPUR agents thus offer early and high planning reliability, ensuring fulfilment of your quality standards. The **VAH listing** underscores the quality and reliability of **STAMMOPUR DB**.

#### Certificates/evaluations

C€ 0483 pursuant to MDR, since 2023

VAH-certified since 2005 (formerly DGHM list)

Effectiveness evaluations are available on request.

#### Scope of effectiveness

- bactericidal (EN 13727, EN 14561, DGHM, high load)
- fungicidal (EN 13624, EN 14562, DGHM, high load)
- tuberculocidal and mycobactericidal (EN 14348, EN 14563, DGHM, high load)
- virucidal (EN 14476, high load)

#### Areas of application

**STAMMOPUR DB** is a ready-to-use solution for manual burr disinfection and intensive cleaning, both in the ultrasonic bath and in the immersion bath (burr box receptacle), of

**dental, rotating and non-rotating small and precision instruments. Small endodontological instruments** such as steel, carbide and diamond instruments, e.g. burs, reamers, diamond grinders and root canal instruments

as well as work equipment made of glass, porcelain and plastic.

**Application** takes place during instrument reprocessing for dental, rotating and non-rotating small and precision instruments as well as endodontological small instruments, in the dental practice and in the dental clinic.

It can also be used for disinfection without ultrasound in the burr box receptacle (immersion bath process).

**STAMMOPUR DB** has a very high material compatibility; when in doubt, it should be tested in advance.

The preparation is not suitable for alkali- and alcohol-sensitive materials, e.g. light metals such as aluminium and anodised parts, as well as synthetic resin-glued instruments, applied colour codings and ceramic abrasives.

For these materials we recommend STAMMOPUR DR 8.

It is intended to be used exclusively by trained professionals.

## Treatment times

### Application in ultrasonic baths:

5 min:

*bactericidal, fungicidal, tuberculocidal, mycobactericidal, virucidal*

### Application without ultrasound:

5 min:

*bactericidal, fungicidal, tuberculocidal, mycobactericidal, virucidal*

The treatment times must be observed.

When using in the ultrasonic bath, use **STAMMOPUR DB** only with indirect sonication (in the inset beaker).

Can be used for final disinfection.

## Application

Consult the label (instructions for use) and the safety data sheet before use.

Application takes place undiluted in an ultrasonic or immersion bath. No additives may be mixed into the solution.

When using in the ultrasonic bath, use **STAMMOPUR DB** only with indirect sonication (in the inset beaker).

The corrosion protection in **STAMMOPUR DB** is effective during the suggested use for corrosion-sensitive drills and is removed by flushing. After rinsing, follow any other preparation steps recommended by the manufacturer to protect against corrosion.

Do not apply additional heat. Check the temperature of the ultrasonic bath. Do not allow the temperature to exceed 35°C (to avoid alcohol evaporation and protein fixation).

Make sure that the surfaces of the objects to be cleaned are thoroughly wetted. Position hollow objects such that air can escape completely from the cavities.

After reprocessing, rinse the parts thoroughly with water (pursuant to local recommendations) and dry. If necessary, sterilise again. Rinse with deionised water to prevent stains.

Replace the solution immediately in cases of heavy contamination; otherwise replace daily.

## Special instructions for use

Indirect sonication with ultrasound is performed only in the inset beaker, e.g. beaker (600 ml beaker with 400 ml filling volume **STAMMOPUR DB**, do not add water).

Use TICKOMED 1 (3%) or STAMMOPUR DR 8 (3%) as contact liquid in the ultrasonic bath.

The information provided by the instrument manufacturer regarding material compatibility, reprocessing and care of the instruments must be strictly observed.

Device manufacturer instructions must be strictly observed when using in an ultrasonic bath.

Do not treat lenses, fibre-optic light guides, or adhesive-bonded parts using ultrasound.

**STAMMOPUR DB** is specially developed for use in ultrasonic devices, but is equally suitable for use in immersion baths.

DR.H.STAMM GmbH Chemische Fabrik and BANDELIN electronic GmbH & Co. KG have enjoyed decades of successful partnership in the development of cleaning agents and disinfectants, fostering a great deal of expertise in all areas of application for ultrasonic cleaning.

## STAMMOPUR - SONOREX

two brands you can count on for  
cleaning and disinfection

in medicine, dentistry, laboratories

Occupational safety/hygiene and respiratory protection!

Application videos available on the BANDELIN electronic YouTube page at: <https://www.youtube.com/c/BANDELIN>

## Container sizes/accessories

**REF**

Quantity	Container type	Code no.
1 Litre	PE bottle	983
2 Litres	PE bottle	821
5 Litres	PE canister	984
10 Litres	PE canister	6033

Accessories	Variants	Code no.
Dosing pump	5 Litres	268
	10 Litres	2660
Measuring cup	100 ml	294



Code numbers for our sales partner  
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## Komposition

100g contains:  
30.0 g 2-propanol,  
0.1 g didecyldimethylammonium chloride,  
sodium hydroxide,  
inhibitors,  
inorganic salts.

## Chemical-physical data

Appearance: clear colourless liquid  
Density: 0.96 g/cm<sup>3</sup>  
Temperature stability: -15 to 60 °C  
pH value: 13.5  
Highly alkaline • biodegradable.

## Transportation

Containers are suitable and approved for transport. They are subject to ADR (Ordinance on Road Transport of Dangerous Goods, GGVS), IMDG (Sea Transport) and IATA/ICAO (Air Transport) specifications.

The temperature range during transport is restricted to the agent's demonstrated range of stability:  
-15°C to +60°C.

## Positioning

The following applies in all cases: Store agents upright, sealed, clean, dry and at generally normal storage temperatures. Store within a temperature range of +5 °C and +40°C, which is considered a standard storage temperature range.

Within the area where the product is to be utilised, storage by the user should be at a room temperature between +12°C and max. +35°C, depending on the area of use.

## Ecology and disposal

The solution used can be sent into the sewer system. The tensides it contains are biodegradable pursuant to the Detergents Directive (EC 648/2004).

Responsibility for specific disposal procedures lies with user-organised work procedures. Local regulations must be observed.

Containers are marked for recycling and must therefore be sorted, emptied fully and rinsed in accordance with local disposal guidelines. Product residues must be disposed of properly.

## Labelling pursuant to (EC) No. 1272/2008 (CLP)



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Warning

UFI-Code: X600-604V-5006-5YWR

## Hazard statements

H226 Flammable liquid and vapour.  
H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.

## Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P305+P351 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Serious incidents involving the product must be reported to **DR.H.STAMM GmbH Chemische Fabrik** and to the competent authority.

Basis-UDI-DI: ++G014STDB02X6  
SRN-number: DE-MF-000005887  
Version: January 2023 (81048en-15/2023-01)

This product information is a translation. The binding edition is the German version.

In accordance with statutory provisions, we bear liability for ensuring that our products are free of quality defects. However, this product information can only be considered non-binding information. Our application recommendations and advice are based on experiments and practical experience that cannot be considered applicable to the entire range of surfaces and impurities. As such, we strongly recommend testing the product for suitability in an inconspicuous area.

EC safety data sheets and instructions for use as PDF download at [www.dr-stamm.de](http://www.dr-stamm.de)