

## DESCOTON 2 % GDA

disinfectant for  
instruments and endoscopes

- formaldehyde-free preparation
- gentle to all materials - suitable for the reprocessing of endoscopes
- ready to use

- ✓ free from formaldehyde
- ✓ free from phenols
- ✓ ready to use

tested and approved  
by STORZ

CE 0482



### PRODUCT PROPERTIES

**DESCOTON 2 % GDA** is a ready to use, formaldehyde-free preparation for the disinfection of medical instruments incl. flexible and rigid endoscopes. Contains corrosion inhibitors.

### RANGE OF APPLICATION

**DESCOTON 2 % GDA** is especially suited for the disinfection of flexible and rigid endoscopes, TEE probes and of all kinds of surgical instruments.

### APPLICATION

Insert the opened instruments into the working solution immediately after use. Every surface and cavity must be entirely wetted by the working solution. Replace working solutions depending on level of soiling. Rinse instruments carefully with clear water after exposure time and let them dry. Suitable for all circulation procedures. Use **SILIKONSPRAY** or **SPEZIAL ÖLSPRAY** for the maintenance and protection of hinges.

**Attention:** In case of soiled instruments, it is recommended to use an additional cleanser, e.g. **INSTRU PLUS** or **DESCO CLEANER**.

Use **DESCO CLEANER** only prior to using **DESCOTON 2 % GDA**. Do not use in combination with **DESCOTON 2 % GDA**.

**INSTRU PLUS** can also be used in combination with **DESCOTON 2 % GDA**.

The working solution can be used up to 14 days. However, in case of visible soiling it is recommended to change the working solution immediately.

### ANTIMICROBIAL PROPERTIES

**DESCOTON 2 % GDA** is:

- bactericidal (incl. MRSA)
- tuberculocidal
- yeasticidal
- virus inactivating (HBV/HIV, HCV, BVDV, Vaccinia virus)
- sporicidal (*C. difficile*)

### CONCENTRATIONS & EXPOSURE TIMES

<b>bactericidal incl. MRSA, yeasticidal</b>	undiluted	5 min.
TB bacteria ( <i>M.terrae</i> )	undiluted	5 min.
sporicidal ( <i>Clostridium difficile</i> )	undiluted	45 min.

**effective against all enveloped viruses** acc. to RKI-recommendations incl. HBV / HIV / HCV / Vaccinia / BVDV  
undiluted 30 sec.

### COMPOSITION

100 g solution contain:

2.0 g Glutaral

### CHEMICAL/PHYSICAL PROPERTIES

Appearance:	clear, colourless solution
pH-value:	5.0 +/- 0.5
Specific gravity:	ca. 1.02 g/ml



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## DELIVERY UNITS

single unit	delivery unit	PZN	REF-No.
5 L container	3 x 5 L	-	00-135-050

## APPLICATION AIDS

Metering pump for 5-litre container, tap for container, opener for container.

## SPECIAL HAZARDS INFORMATION

Harmful by inhalation and if swallowed.

Irritating to respiratory system and skin.

Risk of serious damage to eyes. May cause sensitisation by inhalation and skin contact. Do not breathe vapour. In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

This material and its container must be disposed in a safe way. Wear suitable protective clothing, gloves and eye/face protection. In case of accident or if you feel unwell, seek medical advice immediately.

Pre-clean instruments, especially endoscopes and immersion containers thoroughly with water before **DESCOTON 2 % GDA** is used for the first time. After exposure time wash instruments carefully with clear and lukewarm running water. Avoid contact with textiles (yellow stains possible).

## EXPERT OPINIONS

**Dr. Brill**, Hamburg:

Examination of the bactericidal and fungicidal disinfection effectiveness.

Expert report on the effectiveness against *Mycobacterium terrae*.

**Dr. Steinmann**, Virologist, Bremen:

Expert report on Hepatitis C virucidal activity (BVDV).

Expert report on Vaccinia virucidal activity.

**Prof. Werner**, Schwerin:

Expert's report on sporicidal activity (*Clostridium difficile*)

## PRODUCT STATUS

Conforms to the EU-guideline 93/42 for medical devices.

## ENVIRONMENTAL INFORMATION

The products of Dr. Schumacher GmbH are manufactured according to modern, safe and environmentally friendly processes. Due to the compliance with high quality standards the constant and very good product quality can be guaranteed. The company is certified according to DIN EN ISO 13485, DIN EN 9001, DIN EN 14001 & BS OHSAS 18001 and has a validated eco management system (EMAS).

