

# NOSOPROTECT 100<sup>®</sup>

Ready-to-use disinfectant  
for medical and surgical instruments

NOSOPROTECT 100 is a ready-to-use disinfectant. It drastically removes organic residues and prevents corrosion and instrument discoloration.

It is suitable for the cleaning of all types of medical and surgical instruments such as forceps, scissors, needles, mirrors, scalpels, blades, etc ...

It does not contain phenols, aldehydes, chlorine or EDTA.

## Properties

- Ready-to-use
- Effectively removes organic residues
- Used in immersion bath or ultrasonic bath
- Prevents corrosion and instrument discoloration
- Fully compatible even with the most sensitive materials
- Bactericidal, fungicidal, tuberculocidal, mycobactericidal
- Virucidal (HBV, HIV, HCV, Herpes, Vaccinia, BVDV, Influenza, Ebola, Coronavirus)

## Disinfecting properties

ACTIVITY SPECTRUM	STANDARD	STRAINS	CONTACT TIME
<b>BACTERICIDAL</b> (Dirty conditions)	EN 13727	Pseudomonas aeruginosa Staphylococcus aureus Enterococcus hirae	5 Min.
<b>FUNGICIDAL</b> (Dirty conditions)	EN 13624	Candida Albicans	5 Min.
<b>VIRUCIDAL</b> (Dirty conditions)	DVV <sup>(1)</sup> /RKI <sup>(2)</sup> 2014	BVDV, Vaccinia, HBV, HIV, HCV, Ebola, Herpes, Influenza H1N1, H5N1, Coronavirus	2 Min.
<b>TUBERCULOCIDAL</b> (Dirty conditions)	EN 14348	Mycobacterium Terrae (Surrogate: M. tuberculosis)	15 Min.
<b>MYCOBACTERICIDAL</b> (Dirty conditions)	EN 14348	Mycobacterium Terrae Mycobacterium Avium	15 Min.

1) DVV: Deutsche Vereinigung zur Bekämpfung der Viruskrankheiten (German Association for the Control of Virus Diseases)

2) RKI: Robert Koch Institute - German Federal Health Authority

## Certifications

- CE mark according to the medical devices Directive (Directive 93/42/EEC)
- Medical device class IIb



## Packaging

- 2.5 litres bottle (Ref. 20007)
- 5 litres canister (Ref. 20008)

## Physical properties

- Appearance: Transparent - light blue solution
- Density: 0.99 g/cm<sup>3</sup> at 20°C
- pH: 9.5-11.0 at 20°C
- Odour: Neutral
- Storage: 5°C - 35°C
- Stability: 3 Years
- Biodegradability: According to OCDE 301D

## Instructions for use

Open all instruments with joints. Immerse them into the solution. Be sure they are fully covered. Let them soak for a contact time according to the desired results (see. Table). Rinse your instruments with running water and wipe them with a clean cloth.

After use, keep the solution covered.

**Change the solution every 15 days or when it becomes very dirty.**

Do not mix with other disinfectants.

The packaging should be closed tightly after use.

Store the product between + 5 ° C and + 35 ° C.

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NOSOPROTECT 100 is manufactured in Greece.

**MEDALKAN** satisfies the requirements of ISO 9001 for quality management system and the requirements of ISO 13485 for the design and manufacture of medical devices.

## Ultrasonic bath

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NOSOPROTECT 100 can be used in all ultrasonic baths made of stainless steel. Make sure that the solution is not heated.

## Compatibility

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NOSOPROTECT 100 is compatible with most materials such as stainless steel, aluminium, glass, ceramics, hard plastics, ebonite, etc.

NOSOPROTECT 100 is not compatible with disinfecting preparations containing aldehydes.

## Composition

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N-(3-aminopropyl)-N-dodecylpropano-1,3-diamine, non ionic surfactants <5%, corrosion inhibitor, anti-foaming agent, excipients.

