

# NOSOPROTECT 100®

## Foaming disinfectant spray for instrument pre-treatment

NOSOPROTECT 100 is a disinfecting foaming spray with a high detergency efficacy for the rapid pre-disinfection of surgical instruments immediately after use.

NOSOPROTECT 100 keeps the instruments moist, protects from corrosion and avoids organic residues deposits such as blood or proteins from drying.

It makes the reprocessing of instruments significantly safer and easier and reduces the risk of infection between the operating room and the Central Sterilization Department.

NOSOPROTECT 100 contains a complex of highly stabilized enzymes, surfactants, amines and corrosion inhibitors. This specific formulation has an increased efficiency while protecting sensitive materials.

It does not contain alcohol, quaternary ammonium compounds, phenols, aldehydes, chlorine, EDTA, fragrances or colorants.

### Properties

- Ready-to-use foaming solution
- High efficiency cleaning and disinfection
- Keeps the instruments moisted
- Protects from corrosion and instrument discoloration
- Bactericidal, fungicidal, tuberculocidal, mycobactericidal
- Virucidal (HBV, HIV, HCV, Herpes, Vaccinia, BVDV, Influenza, Ebola, Coronavirus)
- Fully compatible even with sensitive materials

### Disinfecting properties

ACTIVITY SPECTRUM	STANDARD	STRAINS	CONTACT TIME
<b>BACTERICIDAL*</b> (Dirty conditions)	EN 13727	<i>Pseudomonas aeruginosa</i> <i>Staphylococcus aureus</i> <i>Enterococcus hirae</i>	5 Min.
<b>FUNGICIDAL</b> (Dirty conditions)	EN 13624	<i>Candida Albicans</i>	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	<i>Mycobacterium Terrae</i> (Surrogate: <i>M. tuberculosis</i> )	15 Min.
<b>MYCOBACTERICIDAL</b> (Dirty conditions)	EN 14348	<i>Mycobacterium Terrae</i> <i>Mycobacterium Avium</i>	15 Min.

\* Including all antibiotic resistant bacteria such as *Escherichia coli*, *Klebsiella pneumoniae*, *Streptococcus pneumoniae*, etc.)

(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



### Packaging

- One litre bottle with spray (Ref. 20034)
- 5 litre refill canister (Ref. 20008)

### Physical properties

- Appearance: Transparent foaming solution
- Density: 0.99 g/cm<sup>3</sup> at 20°C
- pH: 9.5-10.5 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. Spray NOSOPROTECT 100 uniformly to ensure a complete wetting. Let the foam act according to the desired disinfection activity (at least 2 min.). Rinse your instruments thoroughly. Your instruments are ready to be reprocessed.

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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for instrument pre-treatment



NOSOPROTECT 100 is manufactured in the E.U.

**MEDALKAN** satisfies the requirements of ISO 9001:2015 for quality management system and the requirements of ISO 13485:2016 for the design and manufacture of medical devices.

## Certifications

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

## Compatibility

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

NOSOPROTECT 100 is not compatible with disinfecting preparations containing aldehydes.

## Composition

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