

# NOSOPROTECT 100<sup>®</sup>

## Foaming disinfectant spray for instrument pre-treatment

NOSOPROTECT 100 is a detergent disinfecting foam with a broad spectrum of activity for the quick pre-treatment of 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.

NOSOPROTECT 100 contains a complex of highly stabilized enzymes, surfactants, amines and corrosion inhibitors for an enhanced protection and cleaning action. It does not contain alcohol, quaternary ammonium compounds, phenols, aldehydes, chlorine, EDTA, fragrances or colorants.

### Properties

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

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

For further information, please visit [www.medalkan.com](http://www.medalkan.com)

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### Packaging

- One litre bottle with spray (Ref. 20034)
- 5 litres 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.

  
**Medalkan**  
HYGIENE & DISINFECTION

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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.

## 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

