

NOSOPROTECT®

Highly concentrated mycobactericidal surgical instrument disinfectant

NOSOPROTECT is a high-performance concentrated solution for the cleaning and disinfection of heat-resistant and heat-sensitive instruments.

It is recommended for all surgical instruments (scalpels, drills, curettes, forceps, scissors...) as well as medical examination instruments (speculum, mirrors, tweezers...) It effectively removes organic residues and prevents corrosion and instrument discoloration.

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

Properties

- Very economical: 0,25 - 1% dilution
- 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
BACTERICIDAL (Dirty conditions)	EN 13727	<i>Pseudomonas aeruginosa</i> <i>Staphylococcus aureus</i> <i>Enterococcus hirae</i>	0.25% - 5 Min.
FUNGICIDAL (Dirty conditions)	EN 13624	<i>Candida Albicans</i>	0.25% - 5 Min.
VIRUCIDAL (Dirty conditions)	DVV ⁽¹⁾ /RKI ⁽²⁾ 2014	BVDV, Vaccinia, HBV, HIV, HCV, Ebola, Herpes, Influenza H1N1, H5N1, Coronavirus	1% - 15 Min. 0.75% - 30 Min.
TUBERCULOCIDAL (Dirty conditions)	EN 14348	<i>Mycobacterium Terrae</i> (Surrogate <i>M. tuberculosis</i>)	2% - 15 Min. 1% - 60 Min.
MYCOBACTERICIDAL (Dirty conditions)	EN 14348	<i>Mycobacterium Terrae</i> <i>Mycobacterium Avium</i>	1% - 60 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

- 5 litres canister (Ref. 20012)
- Dosing pump for 5 litres canister (Ref. 20023)

Physical properties

- Appearance: Transparent - blue solution
- Density: 0.99 g/cm³ at 20°C
- pH: 12.0-12.8 at 20°C
- pH (1%): 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

Dilute 20 ml of NOSOPROTECT in 2 litres of cold water (1% dilution). Stir gently. Open all instruments with joints. Immerse them into the solution. Be sure they are fully covered and let them soak for a contact time according to the desired result (See. Table). Rinse carefully 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. NOSOPROTECT has been tested and is suitable for long-term immersion of surgical instruments up to 72 hours. Do not mix with other disinfectants.

The packaging must be closed tightly after use. Store the product between + 5 ° C and + 35 ° C.

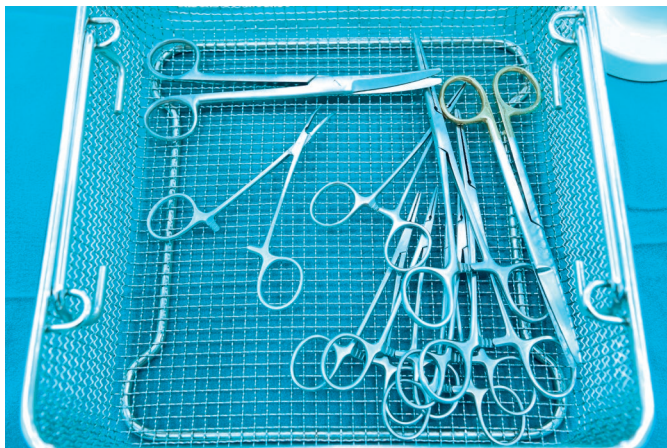
For further information, please visit www.medalkan.gr

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Highly concentrated
mycobactericidal instruments disinfectant



NOSOPROTECT 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

NOSOPROTECT can be used in all common ultrasonic baths

Compatibility

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

NOSOPROTECT is not compatible with disinfecting preparations containing aldehydes.

Composition

N-(3-aminopropyl)-N-dodecylpropano-1,3-diamine, didecyl-dimethyl ammonium chloride, non-ionic surfactants <5%, isopropyl alcohol, corrosion inhibitor, anti-foaming agent, excipients.