

# NOSOCLEAN®

Alkaline detergent for the automated reprocessing of surgical instruments and equipment

NOSOCLEAN is a highly concentrated and efficient alkaline solution especially formulated for the cleaning of surgical instruments, medical equipment, ophthalmological instruments, anesthetic and endoscopic equipment, laboratory glassware, etc.

NOSOCLEAN is appropriate for heat-resistant and heat-sensitive instruments and can be used in washer disinfectors as well as a pre-cleaning treatment in ultrasonic bath or as a first manual cleaning step in immersion bath.

## Properties

- Drastically efficient due to the specific combination of alkaline agents, surfactants and new generation of stabilized enzymes
- Does not leave any residues
- Follows the guidelines of the Robert Koch Institute (RKI) concerning the decontamination of surgical instruments from prions (Creutzfeldt-Jacob disease).
- Contributes to the removal of biofilm
- Can be used in soft or hard water
- Does not foam, prevents corrosion and instruments discoloration
- Appropriate for heat-sensitive as heat-resistant instruments

## Composition

< 5% Non ionic and anionic surfactants, chelating agent, corrosion inhibitor, pH regulator

## Compatibility

NOSOCLEAN is compatible with most materials such as stainless steel, glass, ceramics, hard plastics, ebonite, etc ... Material compatibility with sensitive materials should always be checked before use.

## Certifications

- CE mark according to the medical devices Directive (Directive 93/42/EEC)
- Medical device class I
- Product registered to the Greek National Organization of Medicines (EOF)

For optimum results and to ensure full compatibility between chemicals, MEDALKAN strongly recommends the use of the complete range of especially formulated reprocessing products at every step:

- NOSOCLEAN for a high performance and safe cleaning
- NEUTRALKAN for the removal of alkaline residues and scale
- NOSOCLEAR for a spotless finish and extra fast drying



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

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## Packaging

- 5 litres canister (Ref. 20026)
- 10 litres canister (Ref. 20027)

## Physical properties

- Appearance: Transparent solution
- Density: 1.02 g/cm<sup>3</sup> at 20°C
- pH: 10.00-10.50 at 20°C
- pH (1% in deionised water): 10.20-10.80 at 20°C
- Viscosity: <50 mPas at 20°C
- Storage: 5°C - 35°C
- Stability: 3 Years
- Biodegradability: According to OCDE 301D

## Instructions for use

### ■ In immersion or ultrasonic baths

Dilute NOSOCLEAN in hot or cold water at a dilution of 0,4% (4ml/l.) to 2% (20 ml/l.). Open all instruments with joints. Immerse them into the solution. Be sure they are fully covered and leave them soak for at least 5 minutes. Use mechanical action if needed. Rinse your instruments with running water. Dry thoroughly with a single-use paper. Your instruments are ready for sterilization. Change the solution when it becomes soiled or at least daily.

### ■ In washer disinfectors

Set up the washer for a dilution of 0,15% to 1%. The dosing is achieved through the washer's interface. Follow the manufacturer's instructions. Always adjust the dosage and contact time depending on the degree of soiling, water quality and cleaning temperature. For best results, the use of deionised water is preferred.

For professional use only.

The packaging must be closed tightly after use.

Do not mix with other products.

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