

MEDAZYM®

Tri-enzymatic cleaner for surgical and medical instruments

MEDAZYM is a very efficient concentrated instrument cleaner with neutral pH.

It contains a combination of three enzymes (protease, lipase, amylase) that degrade proteins, fats, and blood residues. It effectively removes all organic residues and prevents corrosion and instrument discoloration. It removes even the toughest deposits.

It is suitable for the cleaning in ultrasonic bath, in immersion bath or by conventional hand washing.

It can be used on all kinds of instruments.

Properties

- A combination of three enzymes for a triple cleaning action
- Effectively removes organic residues
- Very economical: 0.5 - 1% dilution
- Suitable for the cleaning in ultrasonic bath, in immersion bath or by conventional hand washing.
- Does not foam, prevents corrosion and instrument discoloration
- Appropriate for heat-resistant as well as heat-sensitive instruments

Instructions for use

Dilute 20ml of MEDAZYM in 2 litres of cold water (1% dilution). Open all instruments with joints. Immerse them into the solution. Be sure they are fully covered and let them soak for at least five minutes. Rinse your instruments with running water and wipe them with a clean cloth. Your instruments are ready for sterilization.

Change the solution every 48 hours, 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.



Packaging

- One litre bottle with dispenser (Ref. 20019)
- 5 litres canister (Ref. 20020)
- Dosing pump for 5 litres canister (Ref. 20023)

Physical properties

- Appearance: Light yellow solution
- Density: 1.02 g/cm³ at 20°C
- pH: 7.0 - 8.0 (Neutral at 20°C)
- pH (0.5% - 1%): 7.0 - 8.0 (Neutral at 20°C)
- Odour: Neutral
- Storage: 5°C - 35°C
- Stability: 3 Years
- Biodegradability: According to OCDE 301D

Certifications

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

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MEDAZYM 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

MEDAZYM can be used in all common types of ultrasonic baths. If the solution is heated, do not exceed 55°C. In ultrasonic bath, it can be used at 0,5% dilution.

Compatibility

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

Composition

Protease, lipase, amylase, non ionic surfactants <5%, corrosion inhibitor, pH regulator, excipients.

