



SteriTech
SPECIALIST INFECTION PROTECTION

NZYMed 100



For additional information about this product, or to give product feedback to the manufacturer, please scan this QR code.

ENZYMATIC INSTRUMENT & SURFACE CLEANER

ACTIVE INGREDIENTS

4% Enzyme blend (lipase, protease / amylase / pectinase / carbohydrase / invertase) and 13% Surfactants

PRODUCT CHARACTERISTICS

Concentrated; Fragranced;
Non-corrosive; Non-toxic; Non-staining
Non-caustic; Biodegradable.

Removes proteins, blood, fatty tissue, saliva & other soils.

Combined enzymatics and surfactants provides pathogen membrane disruption.

RECOMMENDED USES

Biofilm removal.

Point of use cleaning of soiled instruments and medical devices during reprocessing.

Cleaning of hygiene sensitive surfaces within Healthcare.

Protein and blood removal from surfaces.

PRODUCT DESCRIPTION

INSTRUCTIONS FOR USE

For manual soaking: Dilute with warm water (25°C - 48°C) at a rate of 1:100 (eg 10mL product per 1L water) and decant solution into a clean, dry receptacle. Double the dilution rate if an extremely heavy bio-load is suspected.

Ensure that there is enough solution in the receptacle to completely cover immersed instruments. Allow the instruments to soak for 2-5 minutes, or 10 minutes if the bio-burden has dried on the instruments prior to immersion. Ensure that the product is flushed through all channels and hinges. Remove the instruments from the solution and rinse thoroughly under running water. Pat dry the instruments prior to sterilisation. Mix only enough for immediate single use.

For Ultrasonic Baths: Prepare solution as above and decant into the ultrasonic tank until the tank is full. Process the instruments following the manufacturer's instructions. Remove the instruments from the solution and rinse thoroughly under running water. Pat dry the instruments prior to sterilisation. Mix only enough for immediate single use and remove the solution from the tank immediately after use and discard.

Available sizes:

5L Dosing Pump, 1L Dosing Bottle

Dilution Factor:

Dilute 1:100 (10mL per 1L water)

Physical Form: Blue-Green liquid

Odour: Mild citrus smell

pH: 9.0 - 9.7 (once diluted: 8.5 - 9.5)

Risk Classification: A / I

GMDN Code: 63385

GMDN Descriptor:

Medical Device Cleaning Agent

Medical Device Reg. No.:

Registration not applicable for Class A devices.

Incompatibility:

Do not mix with other chemicals or products.

Usage warning:

Dilution of the product with water that is below 25 degrees Celsius in temperature, or with water that is in excess of 50 degrees Celsius in temperature, or use of the diluted product when the diluted product is of such temperatures may be significantly detrimental to the cleaning efficacy of the product.

PPE REQUIREMENTS

Latex or nitrile gloves are required for prolonged contact. **Chemical safety goggles** are recommended if splashing is anticipated.



OTHER INFORMATION:



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| Biodegradability | Yes |
| Storage Temperature | +5 degrees C to +35 degrees C |
| Performance indicator | Demonstrates removal of residual haemoglobin and residual protein (< 2.2 µg/cm ² for haemoglobin and < 6.4 µg/cm ² for protein). Evaluation parameters as per (AAMI) Technical Information Report (TIR) 30:2011 A compendium of processes, materials, test methods, and acceptance criteria for cleaning reusable medical devices (August 10, 2011); the FDA Guidance Document Reprocessing Medical Devices in Health Care Settings: Validation Methods and Labeling (June, 2017); and the CDC Guideline for Disinfection and Sterilization in Healthcare Facilities (February, 2017). |