



STERILIT



- High Level Disinfectant for Medical & Surgical Instruments
- Broad Spectrum
- Corrosion Inhibitor
- Formaldehyde-Free

Strong Virucidal Activity

Available size

5L

Product Information

Indications

STERILIT is a ready to use chemical sterilant for high level disinfection of endoscopes, medical and surgical thermo-sensitive instruments in absence of heat sterilization.

Characteristics

- Wide anti-microbial activity against bacteria, mycobacteria, spores, viruses and fungi
- Effective on enveloped and non enveloped viruses
- Non-corrosive, non-staining and non-caustic
- Contains corrosion inhibitor
- Easy-to-use, no activation or mixing required
- Chlorine, formaldehyde and phenol-free
- Excellent material compatibility
- Economical, lasts 14 days

Recommended Uses

- High level disinfection of medical and surgical instruments in absence of heat sterilization.
- For rust sensitive instruments, respiratory, anesthesia equipment and endoscopes (rigid and flexible).
- For thermo-sensitive instruments with rubber, plastic, silicone, latex and glass.

Composition

Glutaraldehyde (2.75%), 5th generation QAC blend (0.6%), corrosion inhibitor and inert ingredients.

Physical & Chemical Properties

Appearance: Pale yellow liquid
 Odor: Mild chemical
 Solubility: Soluble in water
 pH: 7.0-8.0
 Incompatibility: Do not mix with amine based products or other chemicals and products

PPE Requirements

Latex or nitrile gloves, chemical splash goggles and protective apron are recommended when handling the product.

Instructions For Use

Completely submerge pre-cleaned, rinsed and dried instruments in a sterilization tray containing Sterilit. Cover the tray. Allow a minimum contact time of 30 min for high level disinfection (or the contact time of your required efficacy as per Anti-Microbial Efficacy table). Remove instruments using sterile forceps, rinse instruments with large volume of sterile water for 1 min and follow proper post sterilization procedures. MEC indicator strips are recommended to check solution efficacy. Replace the solution after 14 days of heavy use, or immediately if any precipitation or change in liquid color occurs, or as soon as the MEC test strip reads less than 2.25% active ingredient.

Anti-microbial Efficacy

Efficacy	Test Method	Contact Time	Conditions
Bactericidal	EN 1276 (SANS 51276)	5 min	Clean
	EN 13727 (SANS 53727)	5 min	Clean
	SANS 1593	5 min	Clean
Fungicidal & Yeastical	EN 1650 (SANS 51650)	15 min	Clean
	EN 13624 (SANS 53624)	15 min	Clean
	SANS 1593	15 min	Clean
Sporicidal	EN 13704 (SANS 53704)	60 min	Clean
Virucidal	EN 14476 (SANS 54476)	30 min	Clean
Mycobacterial	EN 14348 (SANS 54348) M. Terrae	30 min	Clean
	EN 14563 (SANS 54563) M. Terrae	60 min	Clean

Warning

This product contains chemical disinfectants, It should be used by informed persons. Avoid contact with skin and eyes. Do not ingest or inhale. Do not mix with other chemicals or products. Do not dilute.

First Aid

In case of skin contact, rinse affected area with soap and water, consult a physician if irritation persists. In case of eye contact, flush eye with water, consult a physician if irritation persists more than 60 min. In case of ingestion, do not induce vomiting, rinse out mouth, drink a glass of water and seek medical advice. In case of inhalation, remove to fresh air.

Storage

Temperature: +5 °C to +35 °C in original closed container, in well-ventilated area, away from open flame and direct sunlight. Keep out of reach of children.

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