

# SteriMicro™- Multi Enzyme

**Four Enzyme Instrument Cleaner** 

SteriMicro™ Multi-Enzyme cleaners are cleaning solutions, used for cleaning medical and surgical equipment. It is a fast and easy cleaning solution for surgical and dental instruments, including flexible and rigid endoscopes.. This SteriMicro™ Multi-Enzyme cleaner can efficiently digest human secretion and is highly beneficial against proteins, carbohydrates, lipids and mucopolysaccharides. The neutral pH of this multi enzyme cleaner allows it to be easily disposed through a sink. It is suitable for use during ultrasonic bath, manual cleaning and automatic machines.



Cleaning is the removal of foreign material (e.g., soil, and organic material) from objects and is accomplished normally using water with enzymatic products. Thorough cleaning is required before high-level disinfection and sterilization because inorganic and organic materials that remain on the surfaces of instruments interfere with the effectiveness of these processes. Also, if soiled materials dry or bake onto the instruments, the removal process becomes more difficult and the disinfection or sterilization process less effective or ineffective. Surgical instruments should be pre-soaked or rinsed to prevent drying of blood and to soften or remove blood from the instruments.



## ACTIVE INGREDIENTS

Mixture of Protease, Amylase, Lipase & Cellulase.

Dilution –
SteriMicro™ Multi
Enzyme 8 ml to be
diluted in 1 Ltr. of
Luke warm water and
soaked the instruments
for minimum 20
minutes.













#### Outstanding in Infection Control with SFED



# SteriMicro™- Multi Enzyme

**Four Enzyme Instrument Cleaner** 



- Multi-Enzyme Cleaner that provides high performance by digesting all human secretions including proteins, carbohydrates, mucopolysaccharides & lipids
- Scale Prevention, Rust Inhibition & Shine Retention properties
- All in 1 solution for manual, ultrasonic and automatic washer disinfector cleaning
- Fast acting formulation results in significant time saving
- Neutral pH
- Long shelf life of two years.
- Bio-degradable and environment-friendly.

Enzymes are specific in terms of the type of soil they remove. There are four classes of enzymes commonly used in detergent formulations:

- Proteases break down and digest proteins, dissolving blood and body soils.
- Amylase break down carbohydrates, starches and sugars.
- Lipases break down fats and oils. This enzyme is especially useful in cleaning fatty soils associated with specific surgeries and patient populations.
- Celluloses break down cellulose fibers. This enzyme is typically used in the textile industry for fabric treatments
- It can be used on all metallic and plastic, medical and dental instruments including flexible and rigid endoscopes, ultrasonic probes, hospital linen and reusable catheters.

PACKING: 1 Ltr.

### SFED India Pvt. Ltd.