

# **Protozyme®**

Item No. 34562

# **Powdered Dual Enzymatic Cleaner**

Removes protein, blood, mucus, feces, albumin, organic stain and agar, from all surgical instruments, flexible fiberoptical tubing, glassware and plastics.

# Flexible Endoscopes and Accessories

- Safely removes all blood, mucus, feces and protein from outer sheath and inside channels of all flexible scopes including gastroscopes, bronchoscopes, colonoscopes and duodenoscopes.
- Removes any clogs and prevents crystallization inside the channels of the scopes without abrasion or perforation.
- Removes all debris from cable accessories which include the biopsy forceps and graspers.
- Will not damage seals or rings. Excellent on all rigid scopes including laparoscopes, arthroscopes and cystoscopes. Excellent for use in ultrasonic washers.

### **Surgical Instruments**

- Removes blood, protein and mucus on specialized and fragile surgical instrumentation that resist normal cleaning processes.
- Especially recommended on cardiovascular, neuro and orthopedic instruments.
- Decreases time in cleaning cannulated instruments such as suction tips, Richards hipset instrumentation, vascular clamps and pickups, while removing dried blood and tissue without damage from brisk scrubbing.
- Prevents corrosion on stainless steel and carbon steel instruments prone to corrosion, by removing all organic contaminants.
- Removes microsopic organic particles from cataract knive, keratomes, knife needles, and various sharp eye detectors particularly susceptible to corrosion.

## **Respiratory Therapy Instrumentation**

- Removes vomitous blood and respiratory secretion from mask, elbow, valve and bag or manual resuscitators.
- Removes mucus and blood that collect in tubing and adaptors of Permanent Plastic Ventilator and Intermittent Positive Pressure Breathing Circuits.
- Removes residuals and blood build-up from tubing system, electrode membranes and reservoir of Blood Gas Analyzer.

#### For Laboratory Use

- Excellent broad spectrum soak for the most stringent laboratory cleaning requirements.
- Especially indicated for use with glassware tubing, and metal components of analytical instrumentation.
- Uniquely categorized by its ability to remove organic matter from optical surfaces without any abrasive or corrosive action.
- Especially recommended for use in cleaning particle type counting equipment, laser type counters, flow thru cuvettes and continuous flow analyzers.

# **Directions for Use**

#### **Surgical Instruments**

- 1. Add one (1) ounce of Protozyme® to one (1) gallon (8ml/liter) of water.
- 2. Submerge instruments to be cleaned.
- 3. Soak for 2-3 minutes to remove all organic soils.
- 4. Rinse thoroughly with tap, distilled or sterile water.

#### Scopes:

- 1. Add one (1) ounce of Protozyme® to one (1) gallon (8ml/liter) of water.
- 2. Suction or flush through channels before soaking.
- 3. Submerge scopes to be cleaned.
- 4. Soak for 2-3 minutes to remove all organic soils.
- 5. Rinse thoroughly with tap, distilled or sterile water.

Discard used solution. Works in all temperatures.

Cautions: Avoid prolonged contact with skin. Do not swallow. Keep away from children.



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