



Product Overview

CIDEZYME BIOCLEAN™ Enzymatic Detergent is a low-foaming, mild pH enzymatic cleaning solution intended for the manual cleaning of reusable medical devices, including flexible endoscopes and surgical instruments. It is designed for physical removal of biofilm and organic soils prior to high-level disinfection or sterilization. Manual cleaning efficacy of biofilm has been demonstrated in accordance with ISO 15883-5:2021. The product is intended for use by trained healthcare professionals in accordance with validated cleaning protocols.

| Characteristic | Specification |
|--------------------------|--|
| Indications | Manual cleaning of flexible endoscopes and reusable medical devices |
| Cleaning Scope | Effective removal of organic soils including blood, lipids, carbohydrates, and polysaccharides |
| Material Compatibility | Compatible with a wide range of endoscope materials (e.g., polymers, rubber, stainless steel) |
| Enzymes | 1 (Protease) |
| Dosage | 8 mL/L at ~30°C |
| Contact Time | Total ~8 minutes: 3 minutes soaking + 5 minutes flushing channels |
| Flushing Aid Requirement | Minimum flow rate ≥1000 mL/min |
| pH | Mild pH |
| Biodegradability | Readily biodegradable |
| Shelf Life | 21 months |
| Storage Conditions | 15–30°C |
| Order Code and Packaging | 88301; 1 case contains: 4 × 1 gallon (3.78 L) + 1 pump |
| CE Mark | Yes |

Important Considerations

Effective cleaning depends on the correct combination of detergent chemistry, mechanical action (brushing and flushing), defined parameters (contact time, temperature, flow).

CIDEZYME BIOCLEAN™ Enzymatic Detergent is not intended to disinfect or sterilize medical devices.

asp.com