Data Sheet

Enzymatic Detergent Ultrasonic Cleaning



Product Features:

- · Proprietary, subilisin-free formulation
- pH neutral
- · Non-corrosive
- $\cdot \;$ Low foaming
- $\cdot \;$ Gentle on instruments
- \cdot Will not interfere with ultrasonic cavitation
- $\cdot\;$ Biodegradable and aquatic life safe

Key Formula Ingredients:

- Three (3) Enzymes (Protease for proteins, lipase for fatty acids and amylase for starches)
- Unique blend of surfactants for cleaning efficacy and preventing bioburden from redepositing on instruments
- Corrosion inhibitor
- · Sequestering agent for neutralizing hard water minerals

Key Chemical Attributes

pH Neat	8.0-9.0
pH Use Dilution	6-8
Density	1.050-1.060
Color	Blue

Material Compatibility:

The Belimed Protect[®] Enzymatic Detergent for Ultrasonic Cleaning demonstrates a wide range of material compatibility and is suitable for the following materials:

Brass

- Stainless Steel
- Aluminum
- Anodized Aluminum
- All commonly used plastics and elastomers, including Polyurethane, Silicone, and Teflon
- Latexes and Synthetics (Vinyl and Nitrile)
- TitaniumCopper

Specially formulated multi-enzyme detergent designed to optimize the cleaning process in ultrasonic equipment – Concentrate

For ultrasonic cleaning of surgical grade instruments/reusable items, endoscopes and other devices.

Handling and Storage:

Do not store at extreme hot or cold temperatures.

Safety Information:

Before using product please refer to Instructions for Use, Safety Data Sheet and product label.

Instructions for Use:

- 1. Add 1/12 to 1/2 oz per gallon (0.7 to 4 ml/L) of water
- 2. Set the water temperature and equipment cycle per facility policies and procedures
- 3. Drain, fill, and redose ultrasonic per facility policies and procedures

Product Ordering Information:

Product Description/ Name	Color Code	Order #	ltem #	Pkg	Units Per Case
Enzymatic Detergent Ultrasonic Cleaning Concentrate		106-8036	2130001	1 gal	4
		106-8038	2130002	2.5 gal	2
		106-8039	2130005	5 gal	1
		106-8040	2130015	15 gal	1
Enzymatic Detergent Ultrasonic Cleaning Concentrate with Fragrance		107-4540	2131001	1 gal	4
		107-4541	2131002	2.5 gal	2
		107-4543	2131005	5 gal	1

REV12.22.2020_Q0

Engineers of Confidence.



Belimed, Inc. 1.800.451.4118 | 1.843.216.7424 **belimed.com**