

# ENZYCLEAN® IV

## Multiple Enzyme Detergent



Enzyclean® IV Multiple Enzyme Detergent is specially formulated for use as a presoak or manual detergent and for use in ultrasonic washers, automatic washing equipment and evacuators. The protease, lipase, amylase and cellulase enzymes in Enzyclean® IV break down organic and inorganic soils, residues, films and deposits and ensure thorough and complete cleaning, leaving instruments moving freely and spot-free.

- **Protease enzyme effectively breaks down proteins.**
- **Lipase enzyme breaks down fats.**
- **Amylase enzyme breaks down carbohydrates.**
- **Cellulase enzyme breaks down cellulose.**

## Multiple Enzyme Detergent

Order No.	Size	Physical Properties
128EME	1 Gallon (3.8 Liters)	<b>Form:</b> Liquid <b>Color:</b> Blue <b>Odor:</b> Fresh <b>pH Concentration:</b> 8.7

Uses	Temperature
<input checked="" type="checkbox"/> Presoak <input checked="" type="checkbox"/> Automatic Washer <input checked="" type="checkbox"/> Manual <input checked="" type="checkbox"/> Automatic Endoscope Reprocessor <input checked="" type="checkbox"/> Ultrasonic <input type="checkbox"/> Cart Washer <input checked="" type="checkbox"/> Evacuators	<b>Usage:</b> 60°-140° F (16°-60° C) <b>Storage:</b> Cool, dry area

Product Features	Consumer Benefits
<b>Four Enzymes:</b>	Protease enzyme effectively breaks down proteins. Lipase enzyme breaks down fats. Amylase enzyme breaks down carbohydrates. Cellulase enzyme breaks down cellulose. All four enzymes work together to prevent biofilm.
<b>Rust Inhibitors:</b>	Reduces likelihood of rust, tarnish or corrosion.
<b>Rinsing Agents:</b>	Rinses spot & residue-free.
<b>Highly Concentrated:</b>	Low cost per use.
<b>Neutral pH:</b>	Product safe and compatible with all metals.
<b>Low Sudsing:</b>	Compatible with most equipment & pump systems.
<b>Bacteriostatic:</b>	If stored properly, not favorable to bacterial growth.
<b>Environmentally-Friendly:</b>	Biodegradable, phosphate-free, non-polluting formula.
<b>Lubricating:</b>	Leaves instruments moving freely and prolongs life of instruments.

Procedures	Directions for Use
<b>Directions:</b>	Wear appropriate personal protective equipment based on safe work practices.
<b>Presoak, Manual Wash and Ultrasonics:</b>	Add 1/8 fl. oz. (3.7 mL) to 2 fl. oz. (59 mL) per gallon (3.8 L) of warm water. Allow to soak for 2-3 minutes or longer. Discard solution after each use.
<b>Automatic Washing Equipment:</b>	Add 1/8 fl. oz. (3.7 mL) to 2 fl. oz. (59 mL) per gallon (3.8 L) of water. Recommended temperature range: 90°-140° F (32°-60° C).
<b>Evacuators:</b>	Add 1/8 fl. oz. (3.7 mL) to 2 fl. oz. (59 mL) per gallon (3.8 L) of water. Suggested maintenance twice weekly.
	<b>Dilutions vary depending on temperature, water quality and equipment. Validated cleaning is recommended.</b>