

# SpectraSan™ Medical Enzyme Detergent

## Superior Cleaning Benefits

- Super-concentrate: dilution from 1 ounce per gallon
- Effective in hot and cold water
- Low foaming formula
- Removes all soil contamination including blood, protein, fats, carbohydrates and starches
- Compatible with all medical device materials
- Neutral pH, free rinsing and 100% biodegradable



**SpectraSan™ Medical Enzyme Detergent** is an effective multi-enzymatic cleaning solution used for the cleaning of metallic and plastic medical, surgical and dental instruments, including flexible and rigid endoscopes. Our unique formula contains a variety of enzymes that are capable of breaking down the components of organic biological residue.

**SpectraSan™ Medical Enzyme Detergent** combines the power of a super concentrate with the performance of a multi-enzymatic formulation to create the ultimate surgical instrument and scope cleaner. This unique product boasts superior cleaning ability and delivers fast and thorough soil contamination removal. It penetrates into the hardest to reach channels of scopes and cannulated instruments, instantly and actively breaking down contaminants upon contact. Our proprietary formulation contains biological additives that speed the process of liquification and solubilization, facilitating enzymatic action and contributing to the product's overall effectiveness.

## Fast-Acting, Effective and Convenient

**SpectraSan™ Medical Enzyme Detergent** is able to effectively digest organic bio-burden and biological residue. The proprietary multi-enzymatic formula is effective in the breakdown of proteins, mucopolysaccharides, lipids and carbohydrates. And, it only takes two minutes of instrument submersion to start seeing the fast acting results.

## Safe, Versatile and Economical

**SpectraSan™ Medical Enzyme Detergent** is compatible with medical, surgical and dental instruments, and can be diluted with water at 1 ounce per gallon (1:128) (Water temperatures up to 115° F or 46°C). This is a versatile product that can effectively be used in pre-soaking operations as well as manual and ultrasonic cleaning. Our low-foaming formulations make it suitable for ultrasonic/automatic machines such as ultrasonic cleaners and endoscope reprocessors, per manufacturer's recommendations.

**SpectraSan™ Medical Enzyme Detergent** is safe to use on stainless steel, aluminum, tungsten carbide, copper, brass, flexible instrumentation, plastic, rubber and corrugated tubing, including—but not limited to—applicators, biopsy brushes, scrub brushes, cannulas, chisels, clamps, cutters, dissectors, forceps, hemostats, knives, suturing needles, scalpels, surgical instrument motor accessories (such as drill bits and saw blades) and other instruments and laboratory glassware.