

FAQs for ProEZ 1™ Single Enzymatic Detergent



What is ProEZ 1?

ProEZ 1 is a neutral pH single enzymatic detergent (protease). It is particularly useful for instrumentation soiled with blood or other proteinaceous material. It is an excellent general

purpose detergent, recommended for all instrumentation. Healthcare professionals already using a single enzyme detergent will really like this one. The solution has a fresh scent and green color.

Will ProEZ 1 harm my instruments?

No, it is a pH neutral enzymatic detergent that is safe to use on all items including lensed and lumened instrumentation.

What are the recommendations for using ProEZ 1?

It may be diluted and used at room temperature (68°F), or mixed with warm tap water (90 - 110°F) for optimal results. ProEZ 1 works quickly to attack and dissolve protein soils and reduce the time and effort of manual scrubbing.

How hot a temperature will diluted ProEZ 1 tolerate?

It may be used at temperatures up to 125°F; however, if used above that temperature the enzyme begins to degrade with total destruction occurring at 140°F.

What is the use life for ProEZ 1?

It should be discarded after each use. Enzymes are organic and begin to break down as they dissolve soils. Use life also depends on soil load. For example when using ProEZ 1 to clean endoscopes or orthopedic instruments, the solution should be discarded after use.

How should ProEZ 1 be used in ultrasonic cleaning devices?

Dilute ProEZ 1 according to label instructions. Ensure that solution covers all items. Ideally solution should be discarded after each load, but at a minimum, change the solution once or twice per shift depending on soil load.

My ProEZ 1 solution looks cloudy, soiled and smells bad. What happened?

Enzymes are organic and break down as they work on instrument soils. Most likely your solution has been used too long. Discard it and mix fresh solution immediately.

Why are scents added to enzymatic detergents?

There are two reasons: to mask the smell of the enzymes themselves (they have a rather musky odor that most people do not find pleasant) and to mask the smell of organic load (blood, tissue, GI tract soils) introduced to the solution.

ProEZ 1 is not very foamy. Is this OK?

Yes, it is formulated to be low foaming so it can be used in medical, dental, and hospital settings in both manual and automated processes such as endoscope reprocessors, ultrasonic units, washer/sterilizers or washer/decontaminators. In manual systems, one must be able to visualize instruments before removing them from the tray or sink in order to reduce the risk of percutaneous injury.