

FAQs for

ProClense plus™

One-Step Instrument Detergent/Lubricant



What is ProClense plus?

It is a moderate or "safe" alkaline pH detergent containing surfactants, metal conditioning agents, corrosion/rust

inhibitors and mineral/stain removers intended for use on stainless steel, titanium, aluminum, copper and brass instruments and rubber or plastic materials decontaminated in automated instrument washers (washer/decontaminators, washer/disinfectors, washer/sterilizers.) Regular use of ProClense plus protects the passivation layer on instruments and prolongs their life.

Is ProClense plus safe for use in high impingement automatic instrument washers?

Yes, ProClense plus features a non-foaming formula ideal for use with high pressure spray equipment.

Does ProClense plus have a higher pH than the ProEZ™ products?

Yes, ProEZ products are pH neutral whereas ProClense plus has a pH of 10-11 when diluted.

Why is use of a higher pH detergent desirable?

Alkaline detergents are more efficient than neutral pH cleaners at cleaning highly soiled instrumentation in automated systems. Regular use of ProClense

plus will substantially reduce the amount of "redo" cycles and protect the passivation layer on stainless and titanium instruments. Surface pH of the instrument is returned to neutral when it is rinsed.

Can ProClense plus be used on endoscopes or in scope reprocessors?

No, its pH is too high and, therefore, is recommended only for surgical stainless steel, titanium, aluminum, copper and brass instruments. It should not be used on lensed equipment. Use ProEZ 1™, ProEZ 2™, or ProEZ AW Quad™ neutral enzyme detergents for cleaning endoscopes.

Can ProClense plus be used as a holding solution?

It is not recommended because of its high pH. ProEZ 2 dual enzymatic detergent, ProEZ 1 proteolytic enzymatic detergent or ProSpray C-60™ holding/decontamination solution would be more suitable.

I am using ProClense plus for the first time. How do I proceed?

1. Run 1 or 2 cycles with the washer empty to completely rinse out the agent you were previously using.
2. Start with 1/2 oz. of ProClense plus and gradually increase until the cycle is optimal. Gummy instruments indicate that you are using too much ProClense plus.
3. For washers with timed release of agents, consult with Certol technical support and internal

biomedical engineering department.

4. A lubricant cycle may not be needed. If the lubricant cycle cannot be turned off, fill a clean empty drum with water.

What are common troubleshooting issues?

Instruments are discoloring:

- Electrolytic activity is a possibility. Make sure that instruments of dissimilar metals are not contacting each other or trays.

Instruments are gummy:

- Did you run 1 or 2 water-only cycles to flush out competitive product?
- May be using too much ProClense plus.
- Your water may be soft. Decrease the amount used by 1/4 oz. per gallon water.
- Did you discontinue the milking cycle or put the hose into a bucket of plain water instead of the milk?
- Is the rinse cycle adequate?

Instrument hinges are stiff

- Try increasing the amount used by 1/4 oz. per gallon of water in increments, or until instruments feel silky and hinges are no longer stiff.