



STERIS®  


Prolystica® Ultra Concentrate  
Instrument Cleaning Chemistries

*Now less is more*

**NEW generation instrument cleaners**

# Now you can achieve a new level of automated cleaning

Prolystica Ultra Concentrate Instrument Cleaning Chemistries have been formulated to provide superior cleaning performance against blood, mucous and even the fattiest soils associated with orthopaedic procedures. They function in all types of water quality and have been proven to revitalize instrument surfaces.

## Instruments Before and After Prolystica Ultra Concentrate Usage



## Suggested

### Dual Alkaline Cleaning Cycle

Light – Heavy Soiled Instruments and Utensils

- > Pre-rinse with cold water
- > **Wash 1**  
Prolystica Ultra Concentrate Enzymatic 0.6 – 0.8 ml/ litre for 5 min at 45-50 °C
- > **Wash 2**  
Prolystica Ultra Concentrate Alkaline 0.6 – 0.8 ml/ litre for 5 min at 55-65 °C
- > Intermediate Rinse
- > Thermal Disinfection (optional STERIS Instrument Lubricant or Drying Aid)
- > Drying

## Suggested

### Dual Neutral Cleaning Cycle

pH Sensitive Instruments and Utensils

- > Pre-rinse with cold water
- > **Wash 1**  
Prolystica Ultra Concentrate Enzymatic 0.6 – 0.8 ml/ litre for 5 min at 40-50 °C
- > **Wash 2**  
Prolystica Ultra Concentrate Neutral 0.6 – 0.8 ml/ litre for 5 minutes at 55-65 °C
- > Intermediate Rinse
- > Thermal Disinfection (optional STERIS Instrument Lubricant or Drying Aid)
- > Drying

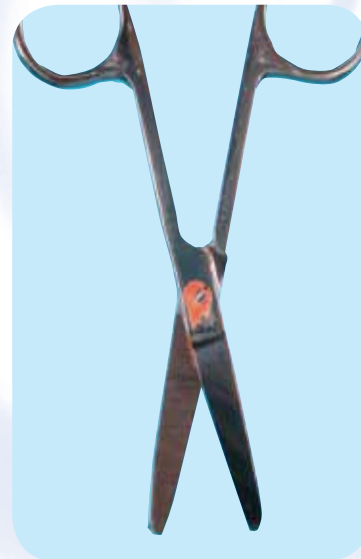
# Enhanced instrument protection

Surgical instruments cost healthcare facilities a great deal of money to purchase and maintain. Therefore, the choice of the right instrument cleaning chemistries is extremely important in protecting your instrument investment. Prolystica Ultra Concentrates are formulated with corrosion inhibitors to protect against the corrosive effects of water & water impurities as well as against corrosion from mixed metals. The use of Prolystica can increase the longevity of your instruments and help drive down the cost of repair and replacement.

Instrument soaked in various water qualities and temperatures over a five week period:



DI Water



Soft Water



Tap Water



Various water qualities with Prolystica ultra concentrates added

## Ergonomic and Economical

Prolystica Ultra Concentrates are ten times more concentrated than traditional chemistries:

### Benefits:

- > Increased worker safety - reduced risk of injury when transporting large drums
- > Space saving - less storage space needed compared to large drums
- > Departmental savings - no need for expensive detergent transport system, less container waste, reduced transport costs and disposal costs

Prolystica Ultra Concentrates come with a uniquely designed ergonomic detergent support system- ProHold. This system keeps your detergent containers neat and off the floor. A slight built-in container tilt feature ensures maximal consumption of your Prolystica Ultra Concentrates. The ProHold can hold up to three (5 or 10 litre) Prolystica containers.



### ProHold Dimensions:

Length 89cm, Width 49.5cm and Height 39cm



**5 & 10 litre**  
containers of Prolystica  
Ultra Concentrates



**50 & 100 litre**  
containers of  
traditional chemistries

## Environmentally Friendly

Prolystica Ultra Concentrate Instrument Cleaning Chemistries are formulated with biodegradable components and are packaged in fully recyclable HDPE containers.

Ultra Concentrate means up to ten times less container waste than traditional chemistries. This translates into decreased container waste and disposal.



# Product range

## Prolystica Ultra Concentrate Enzymatic

provides superior neutral cleaning performance against blood, mucous and the most challenging fatty soils associated with orthopaedic cases. The dual enzyme system works exceptionally well regardless of water quality or type. Prolystica Ultra Concentrate Enzymatic Cleaner is compatible with stainless steel, plastics and soft metals including aluminium. Typical pH 7.0

1C03T4WR Prolystica UC Enzymatic (2 x 5L case)

1C03T6WR Prolystica UC Enzymatic (10L case)

## Prolystica Ultra Concentrate Alkaline

is a safe alkaline cleaner that provides exceptional cleaning performance against blood, fat, mucous and the most challenging soils. Prolystica Ultra Concentrate Alkaline is compatible with stainless steel, plastics and select soft metals including anodised aluminium. No neutralization is required for this product. Typical pH 11.9 - 12.5

1C12T4WR Prolystica UC Alkaline (2 x 5L case)

1C12T6WR Prolystica UC Alkaline (10L case)

## Prolystica Ultra Concentrate Neutral

provides excellent cleaning of instrument and utensil soils. It is formulated with corrosion inhibitors which protect instruments from the harmful effects of water and sequestering agents to enhance cleaning performance regardless of water quality and type. Prolystica Ultra Concentrate Neutral Detergent is compatible with stainless steel, plastics and soft metals including aluminium. Typical pH 7.7

1C07T4WR Prolystica UC Neutral (2 x 5L case)

1C07T6WR Prolystica UC Neutral (10L case)

## Prolystica Ultra Concentrate Lubricant

is a non-silicone-based medical instrument lubricant. It is specially formulated for use in washer disinfectors which can be programmed with a lubrication cycle. Regular use of Prolystica Ultra Concentrate Lubricant keeps surgical instruments operating freely and easily. Prolystica Ultra Concentrate Lubricant is compatible with stainless steel, aluminium and a variety of plastics. Typical pH 7.0

1C05T4WR Prolystica UC Lubricant (2 x 5L case)

1C05T6WR Prolystica UC Lubricant (10L case)





## Complimentary chemistries to complete your instrument cleaning needs:

- > Prolystica Enzymatic Presoak and Cleaner
- > Pre-Klenz - Instrument Transport Gel
- > Dri N Shine - Rinse and drying aid
- > ProKlenz TWO - Hard water  
acid stain remover

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Technology to Prevent Infection and Contamination™

# STERIS®



STERIS Corporation  
5960 Heisley Road  
Mentor, OH 44060-1834 ■ USA  
440-354-2600 ■ 800-548-4873  
[www.steris.com](http://www.steris.com)

STERIS Limited  
STERIS House  
Jays Close  
Viables  
Basingstoke  
Hampshire RG22 4AX ■ UK  
+44 1256 840400 ■ 0800 252609  
[www.steris.com/international](http://www.steris.com/international)

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