

## Pre-Cleaning and Rinsing:

If the Canica-Safety scalpel is soiled, disassemble then rinse or soak the scalpel components in lukewarm (22°C - 43°C) water or enzyme solution. Follow the manufacturer's instructions for proper use of any cleaning solutions. Do not soak the scalpel components with dissimilar metals (i.e. copper, uncoated aluminum, chrome, etc..)

**Caution:** Do not expose any part of the Canica-Safety scalpel to bleach, sodium hydroxide or other harsh chemicals. Pitting or corrosion caused by these chemicals will void the manufacturer's warranty. Confirm that any cleaning, disinfecting or stain removing solution is compatible with stainless steel and aluminum before using with the Canica-Safety scalpel.

## Disinfecting:

The Canica-Safety scalpel is compatible with neutral PH, EPA approved surgical disinfectants. Follow manufacturer's instructions for instrument disinfecting, and rinse instruments thoroughly after disinfection. **Do not substitute cold-sterilization or disinfection for autoclave sterilization.**

## Cleaning:

The Canica-Safety scalpel should be cleaned with soap, enzymes or detergents. Cleaning solutions should be of neutral PH. After cleaning the components should be free of all residue or film.

**Automatic high-pressure washers** provide an acceptable cleaning. Follow the manufacturer's instructions and always wash the scalpel as two separate components.

**Manual cleaning** must utilize nylon bristle brushes. Do not use metal bristle brushes or steel wool as they can scratch the scalpel components. Remove all tissue, body fluids and cleaning solutions from scalpel components prior to milking and sterilization. Use distilled or demineralised water for final rinsing of the scalpel components prior to milking and sterilization.

**Do not use ultrasonic cleaners, as permanent damage to the handle will result that voids the manufacturer's warranty.**

## Removing Stains:

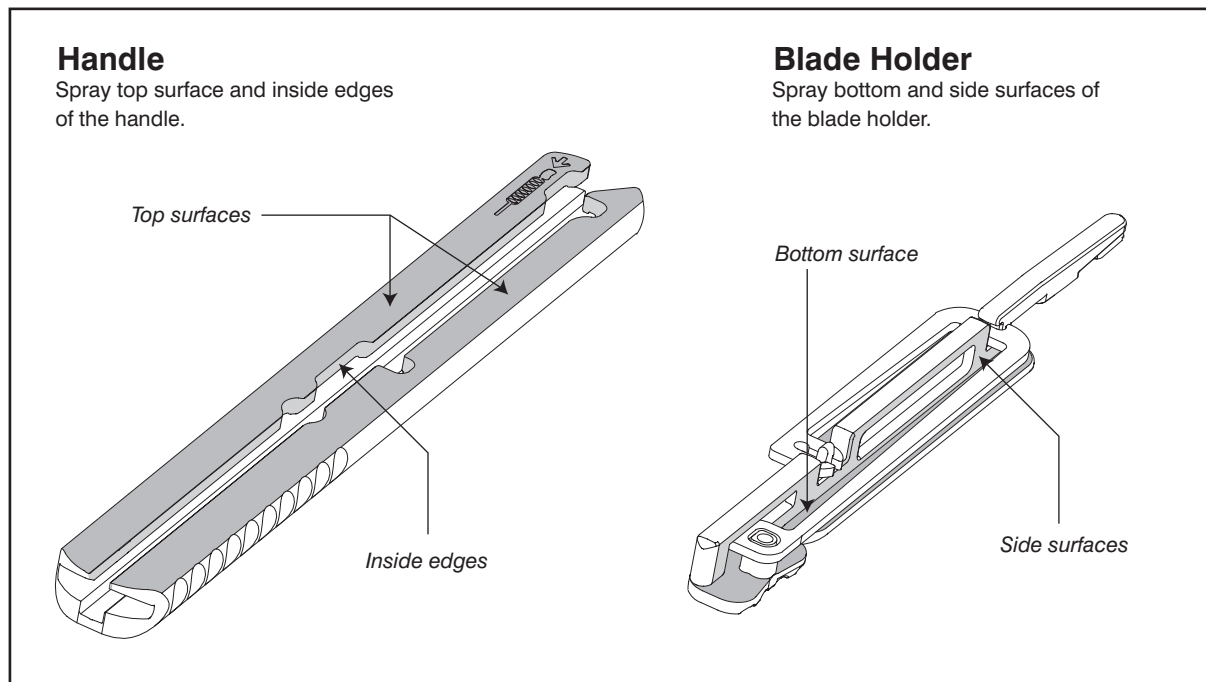
Stainless steel medical instruments can become discolored from exposure to caustic chemicals or from mineral deposits over time. Instrument cleaners designed for stainless steel can be used to remove any discoloration on the stainless steel components of the Canica-Safety.

## Lubrication

**Lubrication (milking)** of the scalpel components is required after cleaning but before sterilization to ensure proper scalpel function. This is required during every cleaning/sterilization cycle and best results are achieved when the scalpel is lubricated and sterilized as two components. Mix the lubricant as per manufacturer's instructions using only de-mineralized or distilled water.

**Soak:** Dip components in a compatible surgical lubricant (milk) for 1 minute (minimum) and then allow excess lubricant to drip off. **Do not rinse or wipe the parts after lubrication**, as this will remove the lubricating film.

**Spray:** Spray the wear surfaces (the top of the handle and the bottom of the blade holder) with a compatible spray lubricant (see Figure 1). Allow excess lubricant to drip off. **Do not rinse or wipe the parts after lubrication**, as this will remove the lubricating film.



**Figure 1.** Spray the shaded surface areas shown above.

**Note:** Do not use silicone based lubricants or detergents with added lubricants.

## Sterilization

After lubricating place the components in the appropriate tray, pouch or wrap to be used for autoclave sterilization. The Canica-Safety is validated for sterility when sterilized by either of the following cycles:

**Pre-vacuum Steam:** 270°F (132°C) for 4 minutes.

**Gravity Displacement Steam:** 270°F (132°C) for 3 minutes (unwrapped).

Autoclave the scalpel disassembled (as two components) to ensure proper drying of lubricants.

# Instrument Lubricants

Lubricants that **are** compatible with the Canica-Safety scalpel:

Manufacturer	Product Name	Product Number *
<b>Soak formulas</b>		
Allegance	Instra-Lube	25141
Baxter	Instra-Lube	25141
Burnishine	Instrument Lubricant	T2, T25, T215, T30
Case Medical	InstruCreme Lubricant Concentrate	CSNL01
Codman	Preserve Instrument Lubricant	43-1033
EcoLab Professional Products	ASEPTI-Lube (soak)	903295
Getinge	Instrument Lubricant Plus	0596
ISI	Instra-Glide Soak	IG8705
Johnson and Johnson	Preserve Instrument Lubricant	43-1033
Medline Industries, Inc.	Instrument Lubricant	T2M, T215M, T230M, T25M
Ruhof	Surgislip®	345SL
Ruhof	Premixslip®	345PMX
Spectrum Surgical Instruments	Spectra-Lube/Instrument Lubricant	SS3
Starline	Instrument Lubricant	ST2S or T2
Steris	Hinge-Free	1031
V. Mueller	Instra-Lube	25141
<b>Spray formulas</b>		
Baxter	Instra-Lube	25142
IMS (Hu-Friedy)	Instrument Lubricant (ILS)	ILS
ISI	Instra-Glide Target	IG8800
Miltex	Spray Lube	3-700

\* Multiple part numbers for each product may exist. Contact manufacturer for complete list.

Lubricants that **are not** compatible with the Canica-Safety scalpel:

Manufacturer	Product Name	Product Number *
<b>Soak formulas</b>		
EcoLab Professional Products	ASEPTI-MB	930164
Enzyme Solutions	Instrument Lubricant	2000980
Germiphene (Dental)	Surgical Milk Concentrate	SM-S, SM-L
Getinge	Instrument Lubricant	0599
MDT Biologics Corp, Castle Div	Instrument Lubricant	599
Metrex	Metri Lube	10-3400
PHS - Professional Hospital Supply	Instrument Lubricant	550218, 550239, 691217
<b>Spray formulas</b>		
Case Medical	InstruCreme Lubricant	CSL014, CSL012
Cygnus Medical	Instrument Lubricant	14050
Sklar	Instru-Guard Lube	10-2800

\* Multiple part numbers for each product may exist. Contact manufacturer for complete list.



# CANICA®

**Canica Design Inc.**  
36 Mill Street  
Almonte, Ontario  
Canada  
K0A1A0

**U.S. Distribution Centre**  
814 Proctor Avenue  
Ogdensburg, N.Y.  
USA  
13669-2205

**Phone:** 613-256-0350  
**Fax:** 613-256-0360  
**Toll Free:** 1-800-705-8312  
**Email:** sales@canica.com  
**Web:** www.canica.com

**Other Canica-Safety Scalpel information available on the website at [www.canica.com](http://www.canica.com):**

- Instructions for Use (EU-1D0999)
- User Instruction Poster (1D1199)
- Lubrication Instruction Poster (1D1200)