



## **INSTRUMENT LUBRICANT**

Concentrate



# **Spec Clean Instrument Lubricant Concentrate**

Spec Clean™ Instrument Lubricant Concentrate is a mineral oil-free and silicone-free instrument lubricant designed for use in the lubrication cycle of automated washer systems.

### Meets AAMI ST79 Standards for Lubricants

- · Water soluble and mineral oil-free.
- Completely permeable to steam and ethylene oxide sterilants.
- · Non-toxic, silicone-free, food grade lubricant system.

### The Clear Choice

- Water soluble formula is compatible with hot rinse cycles and steam sterilization, avoiding sticky build-up in box locks.
- Free of coloring agents that may lead to trace contamination on clean instruments before sterilization.



#### **Protects Instruments:**

- Formula is a true solution and does not separate into component layers. Unlike competitors, Spec Clean Lubricant Concentrate will deliver consistent lubricant action for every load of instruments.
- Maintains smooth function of jointed and hinged items.
- Contains anti-corrosive and rust inhibiting agents to protect valuable instruments.

### **Product Capabilities**

Spec Clean™ Instrument Lubricant Concentrate will easily penetrate hinges and jointed areas to improve function and prevent corrosion. This product is nontoxic and does not require rinsing after application. It is water soluble and completely permeable to steam and ethylene oxide sterilants. Because the formula is not affected by high heat sterilization, it will not create sticky build-up or yellow film inside box locks and hinges. It is safe for use in all sterilizers and with all surgical grade instruments.

For best results Spec Clean Instrument Lubricant Concentrate should be diluted with distilled, DI (deionized) or RO (reverse osmosis) water. Use of tap water may result in spotting due to mineral content.

Spec Clean Instrument Lubricant Concentrate meets AAMI ST79 (2010-2013) section 7.5.6: "Watersoluble instrument lubricants specifically designed for compatibility with sterilization may be used; the manufacturer's written IFU should be followed. Instrument lubricants containing mineral oil or other oil bases should not be used, except to lubricate the internal mechanism of powered instruments as specified by the manufacturer. Oilbased instrument lubricants should not be used, because the oil will coat bacteria and the instrument surface, interfering with steam contact during sterilization."

## **Availability**

Stocked by MicroCare Medical distributors. Contact MicroCare Medical for a distributor near you or visit MicroCare.com

### **Product Specifications**

Active Ingredients	Non-toxic food grade lubricant with rust inhibitors and anticorrosive agents. True solution does not separate during storage	
Dilution Ratios	For manual application: mix 2 to 3 oz. of Spec Clean Concentrate per gallon of water (60 to 90 ml per 4 liters of water). For automated washer lubrication cycle with low or high impingement: use 1/5 to 1/3 oz. Spec Clean Concentrate per gallon of water (1 ml/liter to 3 ml/ liter of water) adjusting dosing based on desired results	
рН	5.5 - 6.5	
Odor	Non-specific	
Color	Clear	
Shelf life	3 years	
Material Compatibility	Compatible with all surgical grade metals including stainless steel, titanium, aluminum, brass and plastic instruments	

## **Package Sizes**

Size	Case Qty	Order#
1 Gallon	4	VPLC/128-1





