

## **Technical Bulletin**

## Spec Clean<sup>™</sup> Instrument Lubricant Concentrate



## **Description:**

Spec Clean instrument lubricant concentrate is mineral oil free and silicone free 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 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.



# Shake well before use.

No shaking required.

## **Product Specifications**

# Spe**(c**lean™

## **Product Capabilities:**

Spec Clean will easily penetrate hinges and jointed areas to improve function and prevent corrosion. This product is non-toxic 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 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 concentrate instrument lubricant meets AAMI ST79 (2010-2013) section 7.5.6:

"Water-soluble 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. Oil-based 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

MicroCare Medical 6120 East 58th Avenue Commerce City, CO 80022 (800) 843-3343



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