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**STERIS HINGE-FREE
INSTRUMENT LUBRICANT**

Instructions for use

Product description

Hinge-Free Instrument Lubricant is a non-silicone-based surgical instrument lubricant, sometimes known as instrument milk, for metal instruments. Regular use of Hinge-Free will keep surgical instruments operating freely and easily. Hinge-Free Instrument Lubricant contains an antimicrobial as a preservative, ensuring that the product will not support the growth of microorganisms, while corrosion inhibitors protect during sterilization. The neutral pH of this surgical instrument lubricant provides compatibility with stainless steel, tungsten carbide, aluminium, and titanium.

PLEASE NOTE: Always refer to the MIFU of a surgical instrument for compatibility with cleaners & detergents.

Container size

Description	Size
Hinge Free	3.8 litre
Hinge Free	5litre

FEATURES

- * Excellent lubricating ability
- * Non-silicone based formula
- * Corrosion inhibitors
- * Neutral pH
- * Contains an antimicrobial as a preservative

BENEFITS

- * Keeps instruments operating smoothly.
- * Does not interfere with steam or EO sterilization
- * Prevents corrosion during sterilization
- * Compatible with Stainless Steel, Tungsten Carbide, Aluminium, and Titanium
- * Preservative ensures the in-use product will not support the growth of microorganisms.

Wear personal protective equipment (Gloves, goggles and aprons) when using Hinge Free

Indications for use

STERIS Hinge-Free manual instrument lubricant is an instrument lubricant that is used to lubricate instruments and it helps to prevent instruments from rusting. Hinge-Free does not contain silicates, as not to prohibit the sterilization process.

Precautions

Precautions for safe handling

- : Read label before use. Avoid contact with skin, eyes and clothing. Avoid breathing mist or vapor. Keep container closed when not in use. Work in a well-ventilated area.

Hygiene measures

- : Wash hands thoroughly after handling. Take care for general good hygiene and housekeeping. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.

Storage

Technical measures

- : A washing facility/water for eye and skin cleaning purposes should be present. Provide local exhaust or general room ventilation.

Storage conditions

- : Keep out of reach of children. Keep only in the original container in a cool, well ventilated place. Store at room temperature. Avoid freezing.

Incompatible materials

- : Strong oxidizers.

Direction for use

Step 1: How much Hinge-Free must be used?

Shake the bottle well before use.
Add 150mls of Hinge-Free per 1 Litre of tap water.

Step 2: PRE-CLEAN instruments

Wash, rinse, and dry instruments before placing them in the Hinge-Free solution.

Step 3: SOAK instruments in the Hinge-Free solution

Once instruments have been washed, rinsed, and dried, put them in the Hinge-Free solution.

Soak the instruments for 1 minute.

Remove the instruments and let them dry. (Do not rinse again).

The instruments are now ready to be autoclaved.

Step 4: Store Hinge-Free Solution in a closed container

The Hinge-Free solution can be used for 14 days if stored in a closed container.

Step 5: "Throw away"

IMPORTANT – Record the solution mix date and label the container accordingly. Throw away the Hinge-Free solution after 14 days.