

LUBRICANTS

SURGIGLIDE™ C

HIGHLY REFINED LUBRICANT FOR SURGICAL INSTRUMENTS

Surgiglide C is a highly refined medical grade lubricant that is suitable for use in lubrication, Medical processing and pharmaceutical applications.

The product is designed for use as a lubricant for medical devices subject to cleaning and disinfection using washer/ disinfectant equipment. It has also found applications within the food processing and pharmaceutical industries. Surgiglide C acts quickly and safely to free parts, loosen joints and aid in the disassembly of mechanical components.

Surgiglide C will prevent spotting, staining and freezing up of joints and hinges of medical devices.

Surgiglide C is stable over a wide temperature range up to 200°C.



Primary features attributable to Surgiglide C are:

- CSSD;
- Fast penetrating synthetic fluid;
- Safe for use in pharmaceutical applications
- Lubricates and protects;
- Non-greasy and silicone free;
- May be used in manual reprocessing and in automated systems
- Operates over a wide temperature range.

Packaging

- 5L

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Application

Surgiglide C is a premium synthetic product that is highly suited for use as a light lubricant or as a corrosion preventative. Surgiglide C is primarily for use on medical devices that are to be subject to cleaning and disinfection in washer/disinfecter equipment.

The product is excellent for use on medical instruments and equipment such as chain linkages, cams and slides, stirrups on bottle filling machines, valves, pins, hinges and cables, etc.

When used in washer/disinfectors apply Surgiglide C at 1-2 ml/L in the rinse stage and prior to steam sterilisation.

Phase	Water Type	Time	Temp	Solution	Dosage
Pre-Wash	Cold Tap Water	3 min			
Wash Step	Hot Tap Water	10 min	30-55°C	Virudet N Viruzyme	5-10ml/L or 0.5 - 1% 5ml/L or (0.5%)
Rinse	Hot Water	1 min			
Rinse	DI or RO Water	1 min			
Thermo-Disinfection	DI or RO Water	1 min	93°C	Surgiglide C	1-2ml/L or 0.1 - 0.2%
Drying		15 min	110°C - 115°C		

Surgiglide C may be safely applied to metal and most plastic surfaces.

Surgiglide C is based on non-hazardous low toxicity compounds. Users should however avoid contact with strong oxidizing agents.

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Surgiglide C Properties

- The product meets:
- European Pharmacopoeia (latest edition)
- US Food & Drugs Administration requirements for their intended use (USP FDA 178.3620(a) and FDA 172.878 Specifications.
- Surgiglide C also conforms to Commission Directive 2002/72/EC for Plastic materials in contact with Foodstuffs.
- Surgiglide C is classified as Class I medical devices under Council Directives 93/42/EEC & 2007/47/EC
- See Material Safety Data Sheet for details.

	Surgiglide C
Appearance	Clear
pH	6.0 units (Neat)
Odour	Odourless
Density g/cm³ @ 20°C	0.96 (neat)



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