



PRODUCT DATA SHEET

Lubricant for Surgical Instrument



DESCRIPTION

Effective lubrication for joints of surgical instruments, provides protection and prolongs the lifespan of the surgical instruments.

INTEND USAGE

For manual and automatic machine lubrication procedure of surgical and medical instruments

PROPERTIES

- Transparent, water-soluble medical grade lubricating oil
- Meets the penetration requirements of high-temperature and high-pressure steam, ethylene oxide and hydrogen peroxide plasma sterilization procedures
- Stable physical and chemical properties, no thickeners, no residue
- Provides all-round lubrication protection for the instrument
- Maintains flexibility of instrument joints, protects the valuable instruments
- Non-toxic, all components are biodegradable and eco-friendly

INSTRUCTIONS FOR USE

1. Dilution before use:

[Manual]: Dilute 100-200ml per litre of water

[Machine]: Dilute 2-10ml per litre of water

2. In immersion

[Manual]: Unfold the instruments to make all joints open. Immerse them into the solution. Be sure they are fully covered and leave them soak for 30-45 seconds, then proceed disinfection.

[Machine]: Automatic cleaning process setting for 5minutes, wash under water with temperature from 65 to 90°C, then proceed with drying.



PHYSICAL AND CHEMICAL PROPERTIES

- Appearance: Transparent solution
- Composition: Medical grade base oil, nonionic surfactant, anionic surfactant, chelating agent
- pH: ≥ 7.5
- Aerobic bacterial: $<10\text{CFU/mL}$
- Coliform bacterial: $<10\text{CFU/mL}$
- SVHC: NA
- Shelf life: 2 years

TRANSPORTATION AND STORAGE CONDITIONS

- During transportation: handle with care, do not turn upside down.
- Store in cool, dry conditions in well-sealed receptacles.
- Protect from heat and direct sunlight.
- Recommended storage temperature: 10°C - 30°C .

PACKAGING

- 1L/canister, 12 canisters/carton
- 2.5L/canister, 6 canisters/carton
- 5L/canister, 4 canisters/carton
- 10L/canister, 2 canisters/carton

STANDARD

Q/DLE 001

