



# SILAL

## SILICONE OIL

LUBRICANT / MOULD RELEASE AGENT  
FOOD GRADE QUALITY

### DESCRIPTION

**SILAL** is an ultra-premium semi-greasy silicone lubricant, formulated for high levels of protection in food service and pharmaceutical industry where there is a possibility of incidental contact.

**SILAL** is particularly recommended for the lubrication of mechanisms and equipments operating in high moisture condition and dusty atmosphere.



### APPLICATIONS

- Release of injected and moulded plastic parts used in Food and Pharmaceutical Industry.
- Lubrication of bottle carrying assembly lines (wine, beer, mineral water etc.).
- Lubrication of Conveyor belts in canning factories, biscuits and dairies factories.
- Semi-greasy lubrication of slides, plastic gears, chains, conveyors, open mechanisms, food racks, chutes in food processing and pharmaceutical industry.
- Assembly of rubber and plastic parts.
- Packing lines of nappies and feminine protections.

### PRODUCT BENEFITS

- Provides excellent lubrication.
- Won't attract dirt or dust.
- Perfect adhesion to surfaces.
- Resistant to water washout – Hydrophobic action.
- Excellent resistance to Rust and Corrosion; provides long term protection to metal surfaces.
- Remains stable at Temperature range: - 40° C to +180°C.
- Non staining and colourless to suit the hygienic atmosphere of food and pharmaceutical facilities.
- Non Toxic – does not contain chlorinated solvents.
- Reduces maintenance spare parts costs.
- Extends life of installations exposed to water during washing and rinsing.

### APPROVALS

-  InS H1 Registered No.: 1795169
-  NSF H1 Registration No. : 136319
- ACS certified (French certificate of sanitary compliance) since 06/01/2005.

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*The ORAPI Group designs, manufactures and markets "Highly Technical Solutions" for Maintenance Repair and overhaul of machines and equipments. The Group is present in over 100 countries with 32 subsidiaries and an international network of import-distributors. The Group operates 7 manufacturing plants and 4 laboratories of R&D. ORAPI is certified ISO 9001 and ISO 14001.*

## APPROVALS

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## PHYSICAL PROPERTIES

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Appearance.....	viscous fluid
Colour: .....	Clear Colourless
Odour .....	Odourless
Density (ASTM D 4052) .....	0.97
Flash Point (NFT 60-103).....	300°C
Operating temperature range .....	- 30°C to + 180°C

## DIRECTIONS

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Clean surfaces to be lubricated. Shake container before use. Hold container 25 cm from surface and spray a light film with a fast sweeping motion. When used on sticking surfaces, work object back and forth. Spray again if necessary. Do not spray on switched-on equipment.

## STORAGE & SAFETY

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Two years, stored in closed original packaging at ambient temperature.

Aerosol: Pressurized container. Do not expose to temperature exceeding 50° C. Do not use on incandescent, warm body or near a source of heat.

*For further information, please consult the Materials Safety Data Sheet.*

## PACKAGING

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Aerosol 650ml x 12 (Ref. O-0812-A4).

## WARRANTY

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