



# Silicone Lubricant

# James Briggs Ltd

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# **AISL**

# 1. Introduction

An inert colourless pure silicone based multi purpose lubricant.

# 2. Where to use

For general purpose uses on metals, plastics, rubber and most other hard, impervious surfaces.

#### 3. Where not to use

- Where deposition of a high surface slip coating may cause safety problems. Eg foot pedals, steering wheels etc
- Where corrosion protection is required.
- In areas where painting is being undertaken

### 4 Benefits

- Prevents Squeaks and creaks
- Suitable for use on plastics and metals
- Very high surface slip.
- Outstanding flow properties
- Odourless and Colourless
- Fast Drying, water repellent
- Provides protection to electrical components

# 5. Physical properties [Lubricant base except where stated].

Appearance Clear water white liquid

pH Not applicable Specific Gravity 0.795 +/- 0.010

Viscosity Slightly viscous liquid.

Non Volatiles % m/m 45 - 60 Active Content % m/m, as supplied 5 - 10

Flammability, as Supplied Extremely flammable, flash point below -20°C.

Composition Data, as supplied A suspension of a silicone polymer in Naphtha [Petroleum]

hydrotreated light, in butane, isobutane and propane propellants.

Operating Temperature -40°C to 200°C

# 6. Application Details

Shake thoroughly before use. Spray directly onto the component, from a distance of 20 - 30cm, ensuring even coverage. Remove any excess lubricant with a cloth.

# 7. Availability

500 ml aerosols.

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