

TECHNICAL DATA SHEET

SILICONE SPRAY

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XUK314

1. Introduction

A pure silicone based lubricant for general purpose use where slip improvement is required.

2. Where to use

For general purpose uses on metals, plastics and most other hard, impervious surfaces, particularly within the automotive trade for the lubrication of locks, hinges, door seals, window channels, aerials, battery terminals, "squeak and creak" locations etc.

3. Where not to use

- In areas where painting is undertaken
- Where deposition of a high surface slip coating may cause safety problems.
- Where corrosion protection is required.

4 Benefits

- No other additives other than silicone fluid.
- Suitable for use on plastics and metals
- Enhanced high temperature lubrication properties
- Very high surface slip.
- Outstanding penetrative properties
- Odourless
- Colourless

5. Physical properties [Silicone Spray base except where stated].

Appearance Clear water white liquid

pH Not applicable Specific Gravity 0.810 – 0.830

Viscosity Slightly viscous liquid.

Non Volatiles % m/m 30 - 40 Active Content % m/m, as supplied 5 - 10

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

Composition Data, as supplied A solution of a silicone polymer in mixed hydrocarbon solvents, in

a butane/propane/isobutane propellant.

Service Temperature [Continuous] 200°C Service Temperature [Intermittent] 250°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

400ml aerosols.

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