



James Briggs Ltd
Salmon Fields, Royton, Oldham OL2 6HZ UK
Tel: 0161 627 0101 Fax: 0161 627 0971
www.jamesbriggs.co.uk

TECHNICAL DATA SHEET

SILICONE SPRAY 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.

B020855, August 2017