

VC 8 SILICONE SPRAY

Reference 000103049850; Amendment 0, April 2009

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.

3. Where not to use

- 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.
- Improved operational temperature range compared to conventional hydrocarbon lubricants.
- Suitable for use on plastics and metals
- Very high surface slip.
- Outstanding flow properties
- Odourless
- Colourless

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.
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

400 ml aerosols.