



1. INTRODUCTION

A waterproof grease based on silica thickened Polydimethylsiloxane. Suitable for use as lubricating grease and to provide corrosion resistance to metallic surfaces. This product also has excellent electrical insulating properties.

SAS19 – 500ml Aerosol

2. WHERE TO USE

Most metallic components and rubber parts to provide lubrication and corrosion resistance. As an electrical grease for electronic controls and switches.

3. WHERE NOT TO USE

- Silicone O-rings.
- Live electrical equipment without first allowing the carrier solvent and propellant to fully evaporate.

4. BENEFITS

- Excellent lubrication properties
- Highly water repellent.
- Safe on all metallic and most rubber and plastic components.
- Does not swell or soften rubber (unlike petroleum based greases).
- Low reactivity.
- Good heat stability.
- High dielectric strength.
- Oxidation, chemical and weather resistant.

5. PHYSICAL PROPERTIES (Lubricant base except where stated).

Appearance	A turbid, viscous grease.
pH	Not applicable.
Specific Gravity	0.84 – 0.86
Non Volatiles % m/m	30 – 50
Viscosity	1500 – 3500 cps @ 20 C
Composition Data, as supplied	A solution of silicone oil, fumed silica and synthetic fragrance in naphtha (petroleum), hydrocarbon heavy, dispersed in a butane/isobutene/propane propellant.
Service Temperature (Continuous)	Up to 200 C
Dielectric Strength (25 C)	400 volts/mil
Volume Resistivity (25 C)	1.0 x 10 ¹⁵ ohm-cm

6. APPLICATION DETAILS

Shake can thoroughly before use. Spray sparingly onto the component from a distance of 15 – 20 cm, ensuring an even coating.