



TECHNICAL DATA SHEET

Smart Blend Silicone Disc Brake Caliper Grease & Electrical Dielectric Compound

SILICONE GREASE LUBRICANT

DESCRIPTION

Smart Blend Silicone Disc Brake Caliper Grease & Electrical Dielectric Compound is designed as a problem solving, anti-wear and anti-corrosion silicone lubricant for all moving caliper hardware, backing plates and seals of disc brake caliper assemblies. In addition, this silicone incorporates a shear stable thickener to provide maximum protection at a wide temperature range from -50°F to 550°F (-45°C to 287.8°C).

Smart Blend Silicone Disc Brake Caliper Grease & Electrical Dielectric Compound is non-melting, has a high dielectric strength, low volatility and is insoluble in water, methanol, ethanol, dilute acids, caustics, glycol, glycerin, mineral oils and brake fluids. It is compatible with most plastics and rubbers, especially ethylene propylene terpolymer (EPDM, EPT) commonly used in Disc Brake Caliper systems.

USAGE

Smart Blend Silicone Disc Brake Caliper Grease & Electrical Dielectric Compound represents the latest technology in silicone lubrication, by incorporating an additive package that provides protection against wear, oxidation, rust and corrosion. These features make it an excellent choice in a wide variety of automotive, marine, agricultural, electrical, industrial and household applications. Some of its diversified uses include:

- Disc Brake Calipers
- Gaskets & O-Rings
- Brake Hardware
- Valves
- Motion Controllers
- Spark Plug Boots
- Slides & Ways
- Battery Terminals
- Pool Equipment
- Bushings
- Electrical Connections
- Weather Stripping
- Any Electrical Connection Subject to Corrosion

ADVANTAGES

- Prevents Rust & Corrosion
- Wide Temperature Range
- Waterproof, Will Not Washout
- High Dielectric Strength
- Non-Melting
- Reduces Wear
- Chemical Resistant
- Extremely Low Volatility