Technical Data



SILICONE GREASE 70 FOR LUBRICATION AND INSULATION



SILICONE GREASE 70 is a multi-purpose lubricating, insulation and weatherproofing agent.

APPLICATIONS

The product provides a smooth, non-melting coating which offers high surface resistivity and excellent resistance to tracking and arcing. The dielectric properties prevent leakage and flashover on high voltage parts and connections.

Silicone Grease 70 is also highly effective as a weatherproof to prevent moisture ingress and can also be used as a multipurpose lubricating agent, e.g. to ease cables through conduits, slow running gears and all moving parts and components.

N.B Do not use on live electrical equipment. After applying, always leave for 4/5 minutes before operating equipment.

TECHNICAL DATA

Appearance : Cloudy white liquid

Odour : Hydrocarbon solvent

SG @ 25°C : 0.81

Pressure @ 25°C : 3.4 Bar

Discharge Rate : 0.75 g/sec

Temperature Range : Operational from -50°C to +200°C

Solubility : Soluble in most solvents, insoluble in water

Flammability : Classified as extremely flammable under CHIP Regulations

Flashpoint : Not applicable in sealed aerosol

Packaging : 200ml aerosol

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50° C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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