

## TECHNICAL DATA SHEET 1/2

SILICONE GREASE

### SILICONE GREASE

FOR LUBRICATION AND INSULATION

#### 1. GENERAL DESCRIPTION

SILICONE GREASE is a multi purpose lubricating, insulating and weatherproofing agent.

#### 2. FEATURES

- High electrical insulation.
- Water resistant, repels moisture.
- High temperature resistance
- Excellent lubricant

#### 3. APPLICATIONS

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

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

#### 4. DIRECTIONS

Apply a layer of grease, leave excess grease for better insulation.

A safety data sheet (SDS) according to EU directive 91/155/EEC and amendments is available for all CRC products.

# TECHNICAL DATA SHEET 2/2

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#### 5. TYPICAL PRODUCT DATA

Appearance : Off-White, slightly translucent paste

Odour : Almost Odourless

Density: 1.0

Solids Content : 98% minimum

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

Solubility : Insoluble in water, soluble in some solvents

Flashpoint : >200°C

Flammability : Not classified as flammable

#### 6. PACKAGING

Tube : 50q

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com.

We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

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