

### **CRC Silicone Grease – Plastic & Rubber Lubricant**

# I. Product Description

CRC Silicone Grease is a thin non-curing silicone grease designed for sealing, lubricating and waterproofing o-rings and other rubber and plastic parts. It insulates valves, electrical contacts, spark plugs, battery terminals and fasteners from moisture and protects against corrosion.

It is resistant to oil, water and chemicals and with a temperature range of -40  $^{\circ}$ C to +200  $^{\circ}$ C it will not harden, freeze, dry or melt.

#### II. Features & Benefits

- Seals, lubricates, protects, insulates and waterproofs.
- **Temperature resistant** Maintains performance level year round. Will not harden, freeze, dry or melt due to temperature fluctuations.
- Safe on most rubber and plastics Will not degrade seals, gaskets or plastic insulators.
- Chemical, oil and water resistant.

#### III. Application and Directions

#### **Preparation:**

- 1. Shut off power supply, be sure all power is drained from system and allow hot surfaces to cool before using this product.
- 2. Clean surfaces, connectors, and/or contacts with CRC CO Contact Cleaner.

#### **Application:**

1. Apply liberally as required.

Note: Not suitable for use with hydraulic brake cylinder pads. Do not use for LPG, LNG, compressed oxygen, chlorine or air systems.

### *IV.* Typical Properties and Characteristics

Flash Point	> +300 °C
Odour	Nil
Appearance	Opaque white paste
Solubility	Neg. in water
ASTM D-877 (Dielectric Strength	500 volt/mil
% Volatile	0
Specific Gravity	1.06
Temperature Range	-40℃ to +200℃



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### V. Package Description

# Part Number Size

3036 Tube 75 ml

### VI. Special Precautions

#### General:

Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO regulations, do not contaminate water supply.

#### First Aid:

Swallowed – Not considered a normal route of entry.

Skin – Remove contaminated clothing and wash skin thoroughly with soap and water. Remove any adhering solids with industrial skin cleansing cream. Do not use solvents. Seek medical attention in the event of irritation. Wash contaminated clothing before reuse.

Eyes – Hold open and rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Refer to Material Safety Data Sheet for more details.

TECHNICAL DATA SHEET Version 09/2011

**PRODUCT WARRANTY:** CRC offers a conditional warranty of this product for the period of 2 years from the date of manufacture.



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**DISCLAIMER:** All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data.