

CRC Food Grade Silicone Grease is a thin non-curing silicone grease designed for sealing, lubricating and waterproofing o-rings and other rubber and plastic parts used in food processing equipment.



CRC Food Grade Silicone Grease 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 will not harden, freeze, dry or melt.

Wide Temperature Range from -40°C to +200°C. MPI Approved C15. MPI Approved for use at farm dairies and in dairy processing.

Item Code: 3039

Pack Size: 500ml Pot

Features and 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**
- **Non-toxic, odourless, tasteless**
- **Wide Temperature Range:** Effective from -40°C to +200°C
- **MPI Approved C15** for all animal product except dairy
- **MPI Approved** for use at farm dairies and in dairy processing

Typical Properties and Characteristics

Flash Point	> 300°C
Odour	None
Appearance	Translucent Paste
Solubility	Insoluble
% Volatile	0
Temperature Range	-40°C to +200°C
Specific Gravity	1.00

Directions

1. Do not apply while equipment is energized.
2. Shut off power supply.
3. Be sure all stored power is drained from system and allow hot surfaces to cool before using this product.
4. Clean surfaces, connectors, and/or contacts.
5. 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.

Special Precautions

General:

Combustible. Keep away from naked flames, electrical appliances/lights, lighted cigarettes, etc. Do not spray on open flame or other ignition source. Use with adequate ventilation. Store in a cool, well-ventilated area. Do not eat, drink or smoke when using this product.

Dispose of contents/container in accordance with relevant regulations. All unused product should be disposed of in conformance with local and hazard regulations, do not contaminate water supply.

Refer to **Safety Data Sheet** for more details.

Product Warranty or Shelf Life

CRC offers a conditional warranty on this product for the period of 5 years from the date of manufacture.

Contact Information

CRC Industries NZ
10 Highbrook Dr, East Tamaki
Auckland, New Zealand

www.crc.co.nz
PH: 09 272 2700
Email: info.nz@crcind.com

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 NZ makes no representations or warranties of any kind concerning this data.

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