



CRC Food Grade Dielectric Grease Select-A-Bead is a pressurised, non-curing silicone compound used for electrical sealing, lubricating, protecting and insulating. It seals connectors exposed to the elements and maintains electrical performance during rain, fog, and salt spray.

It is temperature resistant and will not harden, freeze, dry or melt due to temperature fluctuations. It prevents dirt, moisture, rust and oil from penetrating.

The nozzle allows for easy control of silicone bead width, with a unique double piston pressurized system allowing for smooth, uniform dispensing from start to finish. MPI approved.

Item Code: 3079

Pack Size: 94g Tube

Features and Benefits

- **Ready to use:** No additional mixing or chemical additives required
- **Maximum protection from corrosion**
- **Protects electrical contacts:** Ensures electrical insulation and proper conductivity
- **Lubricates and Seals O-Rings**
- **Silicone-based:** Lubricates, keeps contacts clean, reduces wear
- **Easy to use pressurised can:** Variable 3-20mm bead width
- **MPI Approved C15** for all animal product except dairy
- **MPI Approved** for use at farm dairies and in dairy processing
- **NSF H1 Registered for incidental food contact**

Typical Properties and Characteristics

Flash Point	> 300°C
Odour	Low
Appearance	Opaque white liquid
Solubility	Insoluble
Base Type	Silicone
Vapour Density	> Air
Propellant	Nitrogen

Type of film	Non-curing silicone paste
Dielectric Strength	>450 volts/mil
Temperature Range	-56.7°C to +204.4°C
Plastic Safe	Safe on most plastics (test small area)

Directions

1. Do not apply while equipment is energized.
2. Shut off power supply. Be sure all stored power is drained from system and allow hot surfaces to cool before using this product.
3. Clean surfaces, connectors and contacts with a CRC Precision Cleaner.
4. Remove cap, pull tab, then adjust cap following min/max arrow to control grease width. Press handle to apply.
5. Squeeze trigger to dispense product. Coat areas requiring lubrication or protection.
6. If necessary, repeat application until desired thickness is attained.

Special Precautions

General:

Pressurized container; may burst if heated. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not puncture, incinerate or store above 50°C. Do not place in direct sunlight or near any heat source.

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

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

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