



CRC Industries NZ, Auckland NZ

I. Product Description

Easy to use pressurised can

Variable 3-20mm bead width

Clean application

Ready to Use – No additional mixing or chemical additives required

Maximum protection from corrosion – Seals connectors exposed to the elements

Silicone-based – Lubricates, keeps contacts clean, reduces wear

Damp or extreme conditions – Maintains electrical performance during rain, fog, salt spray and temperature extremes. Ideal for marine applications

Temperature Resistant – Maintains performance level year-round. Will not harden, freeze, dry or melt due to temperature fluctuations

Safe – Does not harm rubber and plastics.

Ensures electrical insulation and proper conductivity

Easily removed – With petroleum distillates or CRC CO Contact Cleaner

Electrical components used in damp or extreme conditions – Electrical connectors, contacts, circuit breakers, electrical panels, bulkhead connectors, electrical panels, outdoor lighting, scoreboards, traffic lights, high voltage poles, transformers, disconnects switching mechanisms, electrical contacts, spark plugs, battery terminals, fasteners, trailer connectors, HEI distributor and any other electrical components or connections.

Marine applications – Battery terminals, spark plugs, electrical contacts, shore power inlets, boat electronics connectors, trailer plugs, light bulbs, light sockets, makes connecting and disconnecting fish finders a breeze.

Rubber and plastic parts – Excellent for lubricating and sealing rubber and plastic parts, including o-rings. Weatherproofs seal on outdoor junction boxes.

II. Features & Benefits

- **Protects Electrical Contacts**
- **Lubricates and Seals O-Rings**
- **Prevents Rust and Corrosion**
- **Easy to use pressurised can**
- **Variable 3-20mm bead width**
- **Clean application**

III. Application and Directions

Read entire label before using this product. For personal safety, do not apply while equipment is energised.

1. Shut off power supply, be sure all stored power is drained from system and allow hot surfaces to cool before using this product.
2. Clean surfaces, connectors and contacts with a CRC Precision Cleaner.
3. Remove cap, pull tab, then adjust cap following min/max arrow to control grease width. Press handle to apply.
4. Squeeze trigger to dispense product. Coat areas requiring lubrication or protection.



IV. Typical Properties and Characteristics

| | |
|----------------------------|---|
| Appearance | Opaque white gel |
| Base Type | Silicone |
| Flash Point | >300°C |
| Plastic Safe | Safe on most plastics (test small area) |
| Film type | Non-curing silicone paste |
| Working temperature | -56.7 to 204.4°C |
| Propellant | Nitrogen |
| Dielectric Strength | >450 Volts/Mil |

V. Package Description

| Part Number | Size |
|--------------------|-------------|
| 5106 | 94g |

VI. Special Precautions

Warning: Contains gas under pressure; may explode if heated.

Aerosol Cans:

Do not puncture, incinerate or store above 50°C. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

First Aid:

Eye Contact – Immediately hold the eyelids apart and flush the eye with fresh running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Seek medical attention without delay; if pain persists or recurs seek medical attention. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

Skin Contact – Flush skin and hair with running water (and soap if available). Remove any adhering solids with industrial skin cleansing cream. DO NOT use solvents. Seek medical attention in the event of irritation.

Inhalation – Remove to fresh air. Lay patient down. Keep warm and rested. Prostheses such as false teeth, which may block airway, should be removed, where possible, prior to initiating first aid procedures. If breathing is shallow or has stopped, ensure clear airway and apply resuscitation, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained. Perform CPR if necessary. Transport to hospital, or doctor.

Ingestion – Not considered a normal route of entry.

Refer to Material Safety Data Sheet for more details.

TECHNICAL DATA SHEET Version 10/17

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

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.