

### **CRC Battery Terminal Protector**

CRC Industries NZ, Auckland NZ

## I. Product Description

CRC Battery Protector is designed to protect battery terminals from corrosion, the leading cause of battery failure, and to maintain the batteries peak performance level. CRC Battery Protector provides a dry, lead-free protective coating that keeps moisture, salts and road grime from corroding metal contacts. It maximises performance, provides long lasting protection and extends battery life.

### II. Features & Benefits

- Maintains the batteries peak performance level
- Provides long lasting protection to extend battery life
- Assures easier starting
- **Soft, Flexible Film.** Completely encapsulates exposed surfaces. Will not become brittle, crack or peel. Withstands excessive wear caused by vibration of moving vehicles.
- **Dry Film -** Clings tenaciously to metal, resisting water wash-off and repelling moisture.
- Fast Drying. Reduces maintenance time. Permits quick assembly of battery connections.
- **Yellow Colour.** Provides easy visual inspection of application.
- Aerosol Easy to apply aerosol

## III. Application and Directions

- Shake can thoroughly before use.
- Disconnect earth cable to prevent arcing before applying. Do not use on energised equipment.
- Clean terminals before use. Use CRC Battery Maintenance to remove corrosion build-up.
- Apply an even coat on areas to be protected. Do not allow can to touch battery terminals.
- Use at regular intervals for added protection and preventative maintenance.
- When finished spraying, clean valve by turning can upside down and depressing actuator until only propellant escapes.

# IV. Typical Properties and Characteristics

### **Physical Properties:**

Flash Point	<-5°C
Boiling Point	59 ℃ initial
Odour	Pleasant solvent
Solubility	Negligible in H <sub>2</sub> O
Appearance	Yellow viscous liquid
% Volatile	73
Vapour Density	> Air
Specific Gravity	0.759
Propellant	Hydrocarbon

### **Performance Characteristics:**

Type of Film	Soft, visible, viscous film
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# V. Package Description

Part Number Size

5098 300g Aerosol

# VI. Special Precautions

### **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.

### General

Use only in well ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapour and spray mist. Avoid contact with the skin and eyes. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short term and long term exposure, review this product's Material Safety Data Sheet.

Refer to Material Safety Data Sheet for more details.

**TECHNICAL DATA SHEET** Version 07/2013

**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.