



CRC Industries NZ, Auckland NZ

I. Product Description

CRC Auto Electronic Cleaner is an inert high purity cleaning solvent formulated for use on precision instruments, equipment and components. It removes dirt, tarnish, dust, grease, oil and other deposits preventing arcing between dry contacts.

CRC Auto Electronic Cleaner is anti-static, non-conductive and leaves no residue. It is fast drying and safe to use on plastic and rubber. Periodic use of CRC Auto Electronic Cleaner as a preventative maintenance tool can aid in prolonging the life of costly equipment.

II. Features & Benefits

- Leaves no residue
- Fast drying
- Safe on plastic and rubber
- Removes dirt, tarnish, dust, grease, oil and other deposits
- Prevents arcing
- Non-conductive

III. Application and Directions

Preparation:

- **Deactivate equipment before use**

Application:

1. Spray directly onto surface to be cleaned.
Use extension tube for hard-to-reach areas.
2. Use an abrasive or burnish on surfaces containing heavy carbon deposits or corrosion.
Remove cleaning residue with CRC AUTO ELECTRICAL CLEANER.
3. **Allow vapour to dissipate with good ventilation for a minimum of 10 minutes before re-activating equipment.**

IV. Typical Properties and Characteristics

| | |
|---|-----------------------------------|
| Flash Point | < 0°C |
| VOC Content including propellant | 95%wt, 700 g/litre |
| Propellant | Carbon Dioxide (CO ₂) |
| ASTM D-1130 (Kauri-Butanol Value) | 31 |
| ASTM D-877 (Dielectrical Strength) | 40,000 Volts |
| Surface Tension | 21 Dynes/cm |
| Residue | None |

V. Package Description

| | |
|--------------------|---------------|
| Part Number | Size |
| 5013 | 400ml Aerosol |



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VI. Special Precautions**General:**

Extremely flammable aerosol. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Avoid breathing dust, fume, gas, mist, vapours and spray. Use only outdoors or in a well-ventilated area. Use only as directed. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. Keep out of reach of children. Store in a well ventilated place. Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO regulations, do not contaminate water supply.

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:

Swallowed – Do not induce vomiting. Not considered a normal route of entry.

Skin – Seek medical attention in the event of irritation.

Eyes – Immediately hold the eyelids apart and flush the eye continuously for at least 15 minutes with fresh running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving eyelids by occasionally lifting the upper and lower lids. Transport to hospital or doctor without delay.

Inhaled – Remove to fresh air. Lay patient down. Keep warm and rested.

Refer to Material Safety Data Sheet for more details.

TECHNICAL DATA SHEET Version 08/2012

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.