

Technical Data Sheet

CRC Contact Clean & Protect

1. General Description

CRC Contact Clean & Protect is a contact cleaning oil that can be used for cleaning, de-oxidation, lubrication and protection of electrical contacts.

2. Characteristics

- Evaporates quickly
- Removes corrosion (oxides, sulphates, sulphides, carbonates).
- Dissolves grease, oil and resinous contaminations
- Noncorrosive.
- Contains corrosion inhibitor.
- Provides long-lasting lubrication.
- Safe on all metal surfaces, does not stain.
- Safe on most rubbers, plastics and coatings. Test on sensitive or stressed materials before use.
- Convenient 360° (including inverted position) spray valve for aerosols.
- High purity CO₂ propellant, giving an active product content of 95%.

3. Applications

- Bulb fittings
- Push-pull connectors used for connecting wires
- Contact points in connection plugs used to branch electric or electronic modules.
- Clamps for fuses.
- Contactors.
- Contact pins on printed circuits.
- Sleeve contacts or spring-loaded contacts.

4. Instructions

- Do not use on energized equipment.
- Spray on the corroded contacts.
- Wiping can accelerate the cleaning and oxide-dissolving action. If contacts are readily accessible, they can be carefully wiped, for example, using cellulose, leather or cotton swabs.
- If it is impossible to access the contacts for wiping, allow the product 10 to 15 minutes to penetrate and act. If possible, move the parts a couple of times.
- Optimum results are obtained, if dissolved dirt and corrosion products are then flushed with a new jet of CRC Contact Clean & Protect.
- Allow the solvents to evaporate before energizing.

Technical Data Sheet

CRC Contact Clean & Protect

A safety data sheet (MSDS) according to EC Regulation N° 1907/2006 Art.31 and amendments is available for all CRC products.

5. TYPICAL PRODUCT DATA (without propellant)

- | | | |
|---------------|---|---------------------------------|
| • Appearance | : | Red transparent |
| • Odor | : | Solvent |
| • Density | : | 0.76 g/cm ³ (@ 20°C) |
| • Flash Point | : | < 0 °C (Closed Cup) |

6. PACKAGING

Aerosol: 12x250ml, 12x500 ML

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon request or can be found on our website: www.crcind.com.

We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.