



## ***The Professional's Choice***

**Product No: FG03130**

# TECHNICAL DATA SHEET **CRC Industries (Aust) Pty. Limited**

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### **I. Product Description**

**CRC QD CONTACT CLEANER** is a plastic-safe general-purpose evaporating cleaner and degreaser for use on sensitive electronic and electrical equipment. It is formulated to quickly penetrate into hard-to-reach areas and effectively flush away carbon deposits, dirt, light oils, dust, lint and other light contaminants. Suitable for cleaning sensitive electronics and electrical equipment without leaving a residue. Evaporates quickly, leaves no residue and is safe to use on all plastics. Use where lower flashpoint cleaners are acceptable. NSF P1 & K2 Registered.

Using **CRC QD CONTACT CLEANER** as part of a regular maintenance programme will eliminate carbon deposits and other contaminants that hold moisture and cause corrosion or arcing. An increase in resistance will indicate the frequency of re-application.

Use on de-energised equipment only.

### **II. Features & Benefits**

- Safe for use on all plastics
- Quickly penetrates into hard-to-reach areas
- Rapid and complete evaporation – Leaves no residue, no rinsing or wiping required
- Low in toxicity
- High purity formula
- Chemically stable, inert
- Non-conductive, non-corrosive, non-staining
- Contains no lubricants, silicones, oils
- NSF Registered P1 & K2 approval number 017407
- Aviation Approvals Boeing D6-17487, McDonall

### **III. Applications and Directions**

- De-activate equipment before use.
- Apply by spraying onto surface.
- Use extension tube for hard-to-reach areas.
- For oxidation or corrosion on contact surfaces, use an abrasive or burnish. Remove cleaning residue with **CRC QD CONTACT CLEANER** before re-activating equipment.
- Ventilate after use.

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### IV. Typical Properties and Characteristics

Propellant	HFC 152A
Flash Point	<0°C
Appearance	Clear liquid
Odour	Mild petroleum
Boiling Point	60.5°C
Specific Gravity	0.66
Surface Tension	21 Dynes/cm
% Volatiles	100
Flammability	Flammable

#### Performance Characteristics:

Dielectric Strength	36,700 Volts per mil ASTM D-877
KB Value	27

### V. Package Description

Part Number	Size
FG03130	11oz Aerosol

### 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/spray. Use only outdoors or in a well-ventilated area. Use personal protective equipment as required. Store in a well-ventilated place. Keep container tightly closed.

Store locked up. 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 – Not considered a normal route of entry. Avoid giving milk or oils. Avoid giving alcohol.

Skin – 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.

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 the eyelids by occasionally lifting the upper and lower lids. Transport to hospital or doctor without delay.

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

Refer to Safety Data Sheet for more details.

**PRODUCT WARRANTY:** CRC offers a conditional warranty on this product for the period of 5 years from the date of manufacture.

**DISCLAIMER:** All information on this data sheet is based on testing by CRC Industries (Aust.) Pty. Ltd. All products should be tested for suitability on a particular application prior to actual use. CRC Industries (Aust.) Pty. Ltd. makes no representations or warranties of any kind concerning this data.

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