



## ***I. Product Description***

**CO<sup>®</sup> Contact Cleaner**, “Advanced Technology Formula,” is a superior non-flammable, plastic safe, precision cleaner. **CO<sup>®</sup> Contact Cleaner** does not contain known ozone depleting substances or VOCs and minimizes global warming potential to provide an optimal alternative to CFC, HCFC and flammable contact cleaners. Regular use of **CO<sup>®</sup> Contact Cleaner** will help prevent electrical failures, increase performance and prolong equipment life by dissolving and rinsing away contaminants.

## ***II. Applications***

Recommended for the removal of light oils, dust, dirt and fingerprints from electrical connectors, printed circuit boards, relays, switches, scales, timers and other sensitive electrical and electronic equipment.

## ***III. Features & Benefits***

- **Plastic Safe.** Allows one product to be used in all applications without risk of costly damage to sensitive modern plastics.
- **Evaporates Rapidly.** Reduces maintenance time.
- **Dries Residue Free.** Prevents harmful build-up on contacts.
- **Non-Flammable.** Increases user safety.
- **Chemically Stable.** Non-conductive and non-corrosive.
- **No VOC Formula.** Minimizes global warming potential impact.
- **Contains No Known Ozone Depleting Chemicals.** Offers superior performance while complying with the EPA regulations on the use of ozone depleting chemicals.
- **M.S.D.[L.]™ Material Safety Data Label.** Provides instant access to current safety information should an accident or OSHA inspection occur. Helps comply with **OSHA Hazard Communications Standard 29 CFR 1910.1200.**

## ***IV. Physical Properties without propellant***

<b>Flash Point</b>	None	<b>Boiling Point</b>	55°C
<b>Odor</b>	None	<b>Solubility</b>	Very slight in water
<b>Appearance</b>	Colorless liquid	<b>% Volatile</b>	100%
<b>Vapor Density</b>	ND	<b>Specific Gravity</b>	1.58
<b>VOC Content (Fed)</b>	Exempt	<b>Vapor Pressure</b>	226 mm Hg
<b>Sara Title III, Sect. 313 Chemicals</b>	No	<b>Propellant</b>	134a
<b>Prop 65</b>	No		
<b>Surface Tension</b>	14.1 dynes		

## ***V. Specifications and Approvals***

- S.N.A.P. approved under the Significant New Alternatives Policy as an acceptable substitute for ozone depleting substances.
- Registered by NSF (K2) for use in meat and poultry plants. NSF# 017225 (aerosol) and #111205 (bulk).
- NSN# 6850-00-105-3084

## VI. Performance Characteristics

ASTM D-56 (Flash Point)	None (TCC)
ASTM D-877 (Dielectric Strength)	27,600 volts
ASTM D-1130 (KB Value)	<10
Bellcore Test (Plastic Compatibility)	Passed

## VII. Directions

- Always read entire label before using product.
- For best results, prepare heavily soiled or corroded surfaces by buffing with a mild abrasive or spraying **CRC Duster™**. Tilt surface and spray.
- Use an intermittent spray pattern to dislodge trapped particles and allow excess cleaner to run off.
- For pinpoint delivery or hard to reach areas, use extension tube.
- When necessary, repeat process until desired cleanliness is attained.
- For personal safety, do not use while equipment is energized.

## VIII. Package Description

Part Number	Container Size
02016	16 oz Aerosol
02017	16 oz Non-Aerosol Spray Can
02077	5 Gallon Pail

## IX. Disposal

Disposal requirements vary by state and local jurisdiction. All used and unused product should be disposed of in conformance with local, state and federal regulations.

## IX. Special Use Warnings

Avoid contact with powdered metals such as aluminum, magnesium, calcium, zinc and strong alkali.

### Aerosol Cans

Do not puncture, incinerate or store above 120° F. 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 vapor and spray mist. Avoid contact with 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.

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

**DISCLAIMER:** This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. All products should be tested for suitability on a particular application prior to actual use. CRC Industries, Inc. makes no representations or warranties of any kind concerning this data.