



I. Product Description

CRC Electrical Parts Cleaner is a non-flammable, chlorinated, non-ozone depleting cleaner/degreaser designed for use on electrical equipment. It is a VOC exempt alternative to ozone depleting chlorinated solvents, and does not contain methylene chloride. **Electrical Parts Cleaner** evaporates quickly and leaves no residue. It is ideal for limiting down-time on delicate electrical parts. **Electrical Parts Cleaner** lowers electrical resistance at contact points and reduces the potential for current leakage and grounding.

II. Applications

Recommended for effective removal of grease, oil, corrosion and sludge from electric motors, fusible disconnects, switchgears, transformers, air tools, mechanical brakes, clutches, chains, wire rope, dies, molds, parts, bearings, generators, compressors and a wide variety of other electrical and industrial equipment.

III. Features & Benefits

- **Non-Flammable.** Significantly reduces the risk of fire caused by incidental contact with live electrical equipment.
- **High Dielectric Strength of 37,500 Volts.** Allows Electrical Parts Cleaner to be used in many high-voltage applications and as a replacement for 1,1,1.
- **Fast Evaporation.** Eliminates wiping in most applications and reduces equipment down-time.
- **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

Flash Point	None	Boiling Point	>250°F (initial) est.
Odor	Strong in high concentrations	Solubility	Slight in water
Appearance	Colorless liquid	% Volatile	100
Vapor Density	> air	Specific Gravity	1.619 @ 25° C
VOC Content (Fed)	Exempt	Surface Tension	32.3 dynes/CM
Sara Title III, Sect. 313 Chemicals	Yes	Propellant	CO ₂
Prop 65	Yes		

V. Specifications and Approvals

- Meets 1998 USDA guidelines for use in meat and poultry plants.

VI. Performance Characteristics

ASTM D-56 (Flash Point)	None
ASTM D-877 (Dielectric Strength)	37,500 volts
KB Strength	95
Surface Tension	32.32

VII. Directions

- Do not use on polycarbonate plastics such as LEXAN®. If in doubt, call the manufacturer of the equipment. MAY ALSO BE HARMFUL TO OTHER PLASTICS.
- Protect all rubber parts, plastic parts, and painted surfaces from overspray. DO NOT spray directly on painted surfaces.
- Remove access plates to expose equipment interior. For hard to reach areas, use extension tube.
- Spray until clean.
- Air dry or dry with a clean, absorbent cloth.
- Heavy deposits may require scraping and repeated applications.
- **FOR PERSONAL SAFETY, DO NOT APPLY WHILE EQUIPMENT IS ENERGIZED.**
- Not for use on sensitive electronic equipment such as tape decks, VCRs, computers, etc. Use a plastic safe CRC Precision Cleaner for those applications.
- Avoid contact with aluminum and its' alloys.

VIII. Package Description

Part Number	Container Size
02180	20 oz Aerosol
02183	5 Gallon Pail
02184	55 Gallon Drum

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

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.

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