# Cable Clean® Degrease

### I. Product Description

CRC Cable Clean® Degreaser utilizes new technology that combines the power of a high performance, high voltage splice and termination cleaner with an industrial strength cleaner/degreaser. Since Cable Clean® Degreaser is not subject to the reporting requirements of RCRA or California Proposition 65, it also provides the safety that modern regulations demand. Cable Clean® Degreaser is non-chlorinated, non-conductive, non-corrosive, non-staining and has no flash or fire point. It quickly removes grease, oil, wax, dirt, silicone lubricants and other contaminants from electrical machinery and the semi-conductive jackets and insulations of high voltage cables. Cable Clean® Degreaser helps prevent current leakage, excessive resistance, reduced performance and arcing at splice and termination junctions and in electrical motors and equipment. Cable Clean® Degreaser evaporates rapidly and leaves no residue. Cable Clean® Degreaser is an optimal alternative to 1,1,1-Trichloroethane products.

### II. Applications

<u>For cable cleaning:</u> Recommended for the removal of dirt, adhesives, silicones, anti-oxidation compounds and other contaminants from the semi-conductive cores of high voltage cables when splicing and terminating cables.

<u>For degreasing:</u> Recommended for the effective removal of grease, oil, corrosion and sludge from air tools, mechanical brakes, clutches, chains, wire ropes, motors, dies, molds, parts, bearings, generators and compressors.

#### III. Features & Benefits

- Contains No Chlorinated Solvents. New technology formula offers performance of 1,1,1-Trichloroethane without the associated risks.
- Low Toxicity. Lower toxicity than most common chlorinated solvents.
- Reduces Paperwork. Not subject to the reporting requirements of RCRA or California Proposition 65.
- **No Flash or Fire Point.** Significantly reduces the risk of fire caused by incidental contact with live electrical equipment or solvents trapped by insulating materials.
- **Fast Evaporating, No Residue.** Minimizes downtime associated with "clean-in-place" cleaning methods. *Note: CRC recommends wiping the cable after product application as per IEEE procedures.*
- CO<sub>2</sub> Propellant. More usable product, no condensation residue and greater dispensing force than other propellant systems.
- No Class I or Class II Ozone Depleting Chemicals.
- M.S.D.[L.]<sup>™</sup> 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	None	
Odor	Strong so	Strong solvent	
Appearance	Colorless	Colorless liquid	
Vapor Density	4.3 (air=1	4.3 (air=1)	
Vapor Pressure	112 mmH	112 mmHg @ 68° F	
VOC Content (Fed)	Aerosol	<u>Bulk</u>	
	1265 g/L	1300 g/L	
Sara Title III, Sect. 313	Yes	•	
Chemicals			
Prop 65	No		
<u> </u>	•	•	

Boiling Point	160°F
Freezing Point	-72°
Solubility	Neg. in water
VOC %	Aerosol Bulk 100 %
Specific Gravity	1.33
Propellant	CO <sub>2</sub>

## V. Specifications and Approvals

NSF registration #017211, Category Code K2 for use in meat and poultry plants.

### VI. Performance Characteristics

ASTM D-1130 (KB Value)	125
ASTM D-877 (Dielectric Strength)	26,800 volts

### VII. Directions

#### For Cable Cleaning

- Spray or apply Cable Clean® Degreaser onto a lint-free cloth.
- Wipe prepared cable with a stroking motion to clean.
   Note: Although Cable Clean® Degreaser evaporates rapidly, CRC recommends wiping the cable after product application as per IEEE procedures.
- Avoid overuse.

#### For Degreasing

- Remove mechanical plates, covers, etc. to expose equipment interior.
- For best results, remove heavy deposits of contaminants by scraping with a knife or wire brush.
- Spray liberally and allow to run off.
- Use extension tube for hard-to-reach areas.
- Allow equipment to fully dry and vent before using.
- Do not use on plastics such as acrylic, ABS and polycarbonate. If uncertain, check with the manufacturer or test on a small area before using.
- Not for use on sensitive electronics, computers, tape decks or VCRs. Use a CRC precision cleaner instead.
- For personal safety, do not use while equipment is energized.

### VIII. Package Description

Part Number	<b>Container Size</b>
02064	16 oz Aerosol
02066	1 Gallon Bottle
02067	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

#### **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.

**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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