

Lectra Clean® Heavy Duty Electrical Parts Degreaser

I. Product Description

Lectra Clean® is a chlorinated solvent-based degreaser that is extremely effective in most heavy duty applications. It dissolves grease, oil, tar, dirt, grime corrosion, sludge and other stubborn substances to increase operating efficiency of electric motors and equipment. **Lectra Clean®** evaporates quickly, and is non-conductive, non-corrosive, and non-staining. **Lectra Clean®** is non-flammable and non-ozone depleting.

II. Applications

Recommended for the effective removal of grease, oil, corrosion, sludge and other contaminants from electric equipment such as electric motors, armatures, relays, electric panels, or generators.

III. Features & Benefits

- 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 Evaporation. Minimizes downtime associated with "clean-in-place" cleaning methods.
- Residue Free. Prevents harmful buildup and eliminates rinsing or wiping.
- **360º Valve.** Product can be sprayed from any position even upside-down.
- **No Class I or II Ozone Depleting Chemicals.** Alternative to 1,1,1 Trichloroethane products 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

| Flash Point | None |
|-------------------------------------|---------------------|
| Odor | Irritating odor at |
| | high concentrations |
| Appearance | Colorless liquid |
| Vapor Density | > 4 (air = 1) |
| Vapor Pressure | >12 mmHg@68°F |
| VOC Content (Fed) | 677.8 g/L |
| Sara Title III, Sect. 313 Chemicals | Yes |
| - | |

| Boiling Point | 189°F |
|----------------------|-----------------|
| Solubility | Slight in water |
| | |
| % VOC | 43.9 |
| Specific Gravity | 1.544 @ 70° |
| Propellant | CO ₂ |
| | |
| | |

V. Specifications and Approvals

NSF K2 Registered for use in meat and poultry plants.

VI. Performance Characteristics

| ASTM D-1130 (KB Value) | 117 |
|----------------------------------|--------------|
| ASTM D-877 (Dielectric Strength) | 36,800 volts |
| ASTM D-56 (Flash Point) | None |
| Evaporation Rate | Very fast |

VII. Directions

- 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.
- Drying time can be accelerated by using a dry, absorbent cloth or CRC Duster[™].
- 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 | Container Size |
|-------------|----------------|
| 02518 | 20 oz Aerosol |

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 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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