

TECHNICAL DATA SHEET

Product No. 2018



CRC Industries (Aust) Pty. Limited

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I. Product Description

CRC LECTRA CLEAN - containing no trichloroethylene is a unique, scientifically formulated cleaner/degreaser that is effective in most heavy-duty applications. It dissolves grease, oil and sludge quickly for more efficient operation of mechanical equipment **CRC LECTRA CLEAN** is non-flammable.

II. Applications

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

- ⑨ 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.
- ⑨ Fast Evaporation. Minimizes downtime associated with "clean-in-place" cleaning methods.
- ⑨ Residue Free. Prevents harmful buildup and eliminates rinsing or wiping.
- ⑨ 360° Valve. Ensures that all usable product is expelled from the can evenly when the can is held and sprayed in the upside-down position.

IV. Physical Properties without propellant

Flash Point	None	Boiling Point	86°C. Initial
Odour	Mild Ethereal	Solubility	Slight in water
Appearance	Colourless liquid	% Volatile	100
Vapour Density	4.5	Specific Gravity	1.51 @ 20°C.
Dielectric Strength	20,700 Volts/cm	Propellant	CO ₂
Fire Point	None		

V. Specification and Approvals

- ⑨ MAF Approved (C12) Meat

VI. Performance Characteristics

ASTM D-1130 (Kauri-Butanol Value)	130
ASTM D-877 (Dielectric Strength)	36,700 Volts
ASTM D-56 (Flash Point)	None
Evaporation Rate	Very Fast
Dielectric Constant	3.4

VII. Directions

- ⑨ Always read the entire label before using product.
- ⑨ Protect eyes, skin and do not inhale. Refer to MSDS post 1/2/2001.
- ⑨ **Do not** use on energized equipment.
- ⑨ Test on small area before using. May be harmful to some plastics.
- ⑨ 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.
- ⑨ Spray liberally and allow to run off.
- ⑨ Use extension tube for hard-to-reach areas.
- ⑨ Using a dry, absorbent cloth can accelerate drying time.
- ⑨ Do not use on plastics such as Acrylic, ABS and Polycarbonate.
- ⑨ Not for use on sensitive electronics, computers, tape decks or VCRs, use CRC precision cleaners.
- ⑨ For personal safety, not recommended for use on equipment that is energized.

VIII. Disposal

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

IX. Special Use Warnings

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.

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 vapour and spray mist. Avoid contact with the 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 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.