

Ref. : 10107

1. GENERAL DESCRIPTION

Electric motor and equipment cleaner/degreaser.

CRC Lectra Clean II is a hydrocarbon-based cleaner/degreaser which replaces chlorinated solvents in electrical cleaning and degreasing applications. Effective removal of grease, oil, dirt and other contaminants from electric motors, parts and equipment.

2. FEATURES

- Controlled evaporation for enhanced cleaning action.
- High flash point for application safety.
- Improves operating efficiency.
- Promotes longer equipment life.
- Reduces maintenance time by in-place cleaning without dismantling.
- Non-conductive and non-corrosive.
- Low odour.
- Leaves no residue
- Aerosols are equipped with the 360° (upside-down) spray valve for added convenience.
- High purity CO₂ propellant, giving an active product content of 97%.

3. APPLICATIONS

Effective removal of grease, oil, dirt and other contaminants from :

- Electric Motors
- Pumps
- Generators
- Lifts
- Insulators

- Hoists
- Compressors
- Switches
- Corroded machinery and parts
- Material handling equipment.

4. DIRECTIONS

- Apply liberally by spraying or dipping and allow excess to run off. Use extension tube for hard-to-reach areas. In dipping bath applications, agitation or slight heating (up to 40°C) enhances cleaning action. May also be applied by wiping with a clean rag or by brushing.To clean equipment interior; covers, plates, etc. should be removed prior to product application.
- Allow to air dry or dry with absorbent cloth (see also added note). After cleaning, use CRC 2-26 for lubrication and protection.
- May be harmful to some plastics, adhesives or coatings.Test on a small area before using. Do not use on sensitive electronic equipment such as tape decks,VCR's, computers, etc. Use one of CRC's contact cleaner products for this.
- Do not use on energised equipment. Allow to dry thoroughly and vent before reactivating system.
- A safety data sheet (MSDS) according EU93/112 is available for all CRC products.



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TECHNICAL DATA SHEET 2/2

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5. TYPICAL PRODUCT DATA (without propellant)

Appearance	: clear liquid
Odour	: mild/typical
Distillation range	: 180-220°C
Freezing point	: < -30°C
Flash point (closed cup)	: 63°C
Specific gravity (@ 20°C)	: 0,825
Kauri-Butanol value	: 84
Vapour density (vs. air = 1)	: >5
Evaporation rate (vs. ether = 1)	: 150
Drying time (vertical)(see added note)	: 3 hrs.
Plastics compatibility (Bellcore)	
on Lexan	: fails
on Noryl	: fails
on ABŚ	: fails

6. PACKAGING

aerosol : 12 x 500 ml bulk : 4 x 5 l 20 l 200 l

Note : Drying Time

Parts cleaned with CRC Lectra Clean II will not dry as rapidly as those cleaned with chlorinated or low flash point solvents. Drying time will depend considerably on surface geometry and environmental conditions (temperature, % humidity, ventilation, ...). Reducing the liquid film thickness or the parts will also shorten drying time; this can be done by allowing excess cleaner to drip off and/or by using a gentle air knife blow off. Drying time can also be shortened with warm air blowers. Blowers should use fresh air (not recirculated air) to keep solvent concentrations low. Parts typically dry in less than half an hour if warm air is used at low flow rates. Higher flow rates dry even quicker. Maximum allowed temperature is 50°C.

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our

products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: <u>www.crcind.com</u>. We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

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