



## ***I. Product Description***

CRC Heavy Duty Degreaser II is a versatile, non-chlorinated, non-conductive, and non-corrosive degreaser that aggressively attacks industrial soils to help maximize operating performance. **Heavy Duty Degreaser II** will remove heavy deposits of adhesives, wax, dust, oil, tar, ink, carbon dust and grease from metal, most plastic and nylon surfaces. Its controlled evaporation rate enhances the strong cleaning action. It provides an excellent alternative to chlorinated solvents for cleaning applications where chlorinated solvents are not acceptable.

## ***II. Applications***

Recommended for use on mechanical equipment, motors, switch gears, transformers, and a wide variety of industrial and electrical equipment.

## ***III. Features & Benefits***

- **High Flash Point.** Reduces potential for fire.
- **Non-Chlorinated.** Lowers personal risk.
- **No Residue.** Reduces need for additional cleaning steps.
- **Low Odor Formulation.** Promotes a better work environment and user comfort.
- **Contains No Class I or Class II ODCs.** Complies with EPA ozone depleting regulations.
- **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***

<b>Flash Point</b>	142°F TCC		<b>Boiling Point</b>	>375° F
<b>Odor</b>	Slight		<b>Solubility</b>	Slight
<b>Appearance</b>	Clear liquid		<b>% Volatile</b>	100%
<b>Vapor Density</b>	>5 (air=1)		<b>Specific Gravity</b>	0.83
<b>VOC Content (Fed)</b>	Aerosol 715 g/L	Bulk 743 g/L	<b>Propellant</b>	CO <sub>2</sub>
<b>Sara Title III, Sect. 313 Chemicals</b>	No			
<b>Prop 65</b>	Yes			

## ***V. Specifications and Approvals***

- Meets 1998 USDA guidelines for use in meat and poultry plants.
- Meets OEM specification McDonnell Douglas CSD-1, Category II.

## VI. Performance Characteristics

ASTM D-877 (Dielectric Strength)	29,000 volts
ASTM D-56 (Flash Point)	142°F
ASTM D-1130 (KB Value)	60

## VII. Directions

- May be harmful to some plastics. Test on small area before using. Do not use on sensitive electronic equipment such as tape decks, VCRs, computers, etc. Use one of CRC's precision cleaner products.
- To remove grease, oil, hydraulic fluids and related contaminants, spray until clean. For hard to reach areas, use the extension tube.
- Air dry or dry with a clean absorbent cloth.
- If necessary, repeat application.
- Allow to dry thoroughly and vent before reactivating system.
- **For personal safety, do not apply while equipment is energized.**

## VIII. Package Description

Part Number	Container Size
03120	20 oz Aerosol
03121	1 Gallon Bottle
03122	5 Gallon Pail
03123	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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