# Heavy Duty Degreaser (Bulk)

## I. Product Description

**CRC Heavy Duty Degreaser** is a versatile, chlorinated solvent-based degreaser that is extremely effective in most heavy duty applications. It aggressively dissolves grease, oil and sludge for more efficient operation of mechanical equipment. **Heavy Duty Degreaser** evaporates quickly, and is non-conductive, non-corrosive, and non-staining. **Heavy Duty Degreaser** dries residue free for quick and easy maintenance of industrial and electrical equipment.

## 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

- **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.
- **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.

## IV. Physical Properties

Flash Point	None
Odor	Mild
Appearance	Colorless liquid
Vapor Density	4.55
VOC Content (Fed) – wt %	100%
VOC Content (Fed) - g/L	1460 g/L
Sara Title III, Sect. 313 Chemicals	Yes

Boiling Point	189°F
Solubility	Slight in water
Specific Gravity	1.46 @ 70° F
Vapor Pressure	60 mm @20° F

## V. Specifications and Approvals

NSF K2 Registered for use in meat and poultry plants.

#### VI. Performance Characteristics

ASTM D-1130 (KB Value)	129
ASTM D-877 (Dielectric Strength)	36,700 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.
- Apply liberally and allow to run off.
- 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
03096	1 Gallon Bottle
03097	5 Gallon Pail
03098	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

#### 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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