



## I. Product Description

**CRC Super Degreaser™** utilizes new technology that combines the power of a high performance, industrial strength degreaser with lower VOC's. **Super Degreaser™** is non-chlorinated, non-conductive, non-corrosive, non-staining and has no flash or fire point. It quickly dissolves grease, oil and sludge for more efficient operation of mechanical equipment. **Super Degreaser™** evaporates rapidly and leaves no residue.

## 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. Safe for use on oxygen systems\*.

## III. Features & Benefits

- **Contains No Chlorinated Solvents.** New technology formula offers performance of 1,1,1-Trichloroethane without the associated risks.
- **Lower VOC formula.**
- **No Flash or Fire Point.**
- **Fast Evaporating, No Residue.** Minimizes downtime associated with “clean-in-place” cleaning methods.
- **No Class I or Class II 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

<b>Flash Point</b>	None		<b>Boiling Point</b>	160°F
<b>Odor</b>	Strong		<b>Freezing Point</b>	NE
<b>Appearance</b>	Colorless liquid		<b>Solubility</b>	Neg. in water
<b>Vapor Density</b>	~ 4.3		<b>% VOC</b>	49.9 – Aerosol 100 - Bulk
<b>Vapor Pressure</b>	112 mmHg @68°F		<b>Specific Gravity</b>	1.33 @ 68°F
<b>VOC Content (Fed)</b>	<u>Aerosol</u> 665 g/L	<u>Bulk</u> 1320 g/L	<b>Propellant</b>	HFC 134a & CO <sub>2</sub>
<b>Sara Title III, Sect. 313 Chemicals</b>	Yes			

## V. Specifications and Approvals

- NSF registered Category Code (aerosol): K1 (#116809) for use in meat and poultry plants.
- NSF registered Category Code (bulk): K2 (#116810) for use in meat and poultry plants.

\*Post-test and cleanliness inspection procedures should be followed before re-introduction of oxygen to the system.

## VI. Performance Characteristics

ASTM D-1130 (KB Value)	125
ASTM D-877 (Dielectric Strength)	26,800 volts

## VII. Directions

- **For personal safety, do not use while equipment is energized.**
- 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.
- **Do not use on acrylic and polycarbonate plastics such as LEXAN®. If in doubt, contact the manufacturer of the equipment. MAY ALSO BE HARMFUL TO OTHER PLASTICS.**
- Not for use on sensitive electronics, computers, tape decks or VCRs. Use a CRC precision cleaner instead.

## VIII. Package Description

Part Number	Container Size
03110	20 oz Aerosol
03111	1 Gallon Can
03112	5 Gallon Pail
03113	55 Gallon Drum
03114	16 oz Non-Aerosol Spray Can

## 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.

**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.