



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

**Citrus Degreaser MUO (Manufacturing Use Only)** is a unique, bio-based, heavy duty degreaser that is extremely effective for dissolving and removing grease, oil, lubricants, and contaminants without requiring water wash off and without leaving a residue. **Citrus Degreaser MUO** evaporates quickly and is non-corrosive, non-abrasive and non-staining. It features a pleasant citrus scent and has a 360° spray valve which allows the user to spray in any direction.

## ***II. Applications***

Recommended for the effective removal of grease, oil, corrosion, sludge, and tar from air tools, mechanical brakes, clutches, chains, wire rope, motors, dies, molds, parts, bearings, generators and compressors. Please note this product is for use only in manufacturing establishments.

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

- **Pleasant citrus odor.**
- **360° Valve.** Product can be sprayed from any position.
- **Leaves No Residue.** Prevents harmful buildup on equipment and eliminates wiping and rinsing.
- **Fast Evaporation.** Minimizes downtime associated with “clean-in-place” cleaning methods.
- **No Class I or II Ozone Depleting Chemicals.** Offers strong alternative to 1,1,1-Trichloroethane products while complying with the EPA regulations on the use of 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>	110° F TCC	<b>Boiling Point</b>	315°F
<b>Odor</b>	Pleasant Citrus	<b>Freezing Point</b>	Not determined
<b>Appearance</b>	Colorless liquid	<b>Solubility</b>	Negligible
<b>VOC Content (Fed)</b>	790 g/L	<b>VOC %</b>	96.5%
<b>Vapor Density</b>	> 1 (air = 1)	<b>Specific Gravity</b>	0.82
<b>Sara Title III, Sect. 313 Chemicals</b>	No	<b>Evaporation Rate</b>	moderate
<b>Prop 65</b>	No	<b>pH</b>	N/A

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

- NSF Registration # 141314, Category Code C1 for use in meat and poultry plants.

## VI. Performance Characteristics

ASTM D-1130 (KB Value)	54
ASTM D-877 (Dielectric Strength)	35,000 volts
ASTM D-56 (Flash Point)	110°F (TCC)

## VII. Directions

- May be harmful to some plastics or paints.
- Test on small area before using.
- If in doubt, call the manufacturer of the equipment.
- Do not use on sensitive electronic equipment such as computers, tape decks or VCRs. Use a CRC precision cleaner.
- To remove grease, oil and other contaminants, spray or brush until clean.
- Remove heavy deposits by scraping.
- Allow to air dry, or dry with absorbent cloth.
- If necessary, repeat application until area is clean.
- After application, re-lubricate moving parts.
- To protect equipment and parts from future rust and corrosion after cleaning, apply a CRC corrosion inhibitor.
- **For personal safety, do not use while equipment is energized.**

## VIII. Package Description

Part Number	Container Size
14970	20 oz Aerosol

## 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.

## X. 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.

\*\* In states with consumer products VOC regulations, this product is not for retail sale. It is for use in manufacturing establishments only.

**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.