Citrus Degreaser (Aerosol)

I. Product Description

CRC Citrus Degreaser is a unique, low VOC, citrus based, heavy duty degreaser that is extremely effective for dissolving and removing grease, oil, lubricants, adhesives, tar and contaminants without requiring water wash off. **Citrus Degreaser** has a controlled evaporation 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, adhesives and tar from air tools, mechanical brakes, clutches, chains, wire rope, motors, dies, molds, parts, bearings, generators and compressors.

III. Features & Benefits

- Low VOC formulation. (<10%)
- Pleasant citrus odor.
- **360° valve.** Product can be sprayed from any position.
- Controlled 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

| Flash Point | 172°F TCC |
|-------------------------------------|------------------|
| Odor | Pleasant Citrus |
| Appearance | Colorless Liquid |
| VOC Content (Fed) | 79.4 g/L |
| Vapor Density | >1 (Air=1) |
| Sara Title III, Sect. 313 Chemicals | No |
| Prop 65 | No |

| Boiling Point | >330°F |
|----------------------|----------------|
| Freezing Point | Not Determined |
| Solubility | Negligible |
| VOC % (Aerosol) | 9.8 |
| Specific Gravity | 0.810 |
| Evaporation Rate | slow |
| рН | N/A |

V. Specifications and Approvals

NSF C1 registered (#123521) for use in meat and poultry plants.

VI. Performance Characteristics

| ASTM D-1130 (KB Value) | 32 |
|----------------------------------|--------------|
| ASTM D-877 (Dielectric Strength) | 58,600 volts |
| ASTM D-56 (Flash Point) | 172°F TCC |

VII. Directions

- For personal safety, do not use while equipment is energized.
- Remove equipment cover, plates and housings to expose interior parts.
- For optimum results, prepare heavy carbon deposits or corroded surfaces by buffing with a mild abrasive before spraying.
- Product should not be used on plastic surfaces such as Lexan®, ABS and Noryl. If uncertain, check with the
 manufacturer or test on a small area before using.
- Spray Citrus Degreaser until clean or allow product to penetrate soil for a few minutes and re-spray. For pinpoint delivery or hard-to-reach areas, use extension tube.
- If necessary, repeat above step until clean.
- If quicker evaporation is desired, residual product can be wiped with a clean cloth or by using compressed air.
- Not for use on sensitive electronics, computers, tape decks, VCR's, or DVD equipment. Use a CRC® precision cleaner.

VIII. Package Description

| Part Number | Container Size |
|-------------|----------------|
| 14170 | 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.

<u>DISCLAIMER</u>: 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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Technical Service: (800)521-3168 Customer Service: (800)272-4620 CRC On-Line: (215)442-6260

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