



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

**CRC T-Force® Degreaser** utilizes revolutionary technology that combines the power of a high performance, industrial strength degreaser with lower VOCs. **T-Force® Degreaser** is 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. **T-Force® Degreaser** evaporates rapidly, leaves no residue, and has a good health & safety profile.

## ***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***

- **Revolutionary Technology.** Formula offers performance of Trichloroethylene, Perchloroethylene and n-Propyl Bromide without the associated risks.
- **Reduced 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. (Aerosol SKU Only)**

## ***IV. Physical Properties without propellant***

<b>Flash Point</b>	None		<b>Boiling Point</b>	~104°F	
<b>Odor</b>	Ethereal		<b>Freezing Point</b>	ND	
<b>Appearance</b>	Colorless liquid		<b>Solubility</b>	Neg. in water	
<b>Vapor Density</b>	>1 (air = 1)		<b>% VOC (Fed)</b>	<b>Aerosol</b>	<b>Bulk</b>
				42.4	85
<b>Vapor Pressure (Calculated)</b>	~283 mmHg @ 68°F		<b>Specific Gravity</b>	1.276 @ 68° F	
<b>VOC Content (Fed)</b>	<b>Aerosol</b>	<b>Bulk</b>	<b>Propellant (Aerosol)</b>	HFC-134a & CO <sub>2</sub>	
	541.0 g/L	1084.6 g/L			
<b>Sara Title III, Sect. 313 Chemicals</b>	No				

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

- NSF registered Category Code: K1 (#140542) (Aerosol) for use in meat and poultry plants.
- Meets the requirements of Boeing D6 -17487 with the exception of acrylic crazing.

## VI. Performance Characteristics

ASTM D-1130 (KB Value)	97
ASTM D-877 (Dielectric Strength)	39,000 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 modern plastics such as LEXAN®, ABS and Noryl. 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.

## VIII. Package Description

Part Number	Container Size
03115	20 oz Aerosol
03116	1 Gallon
03117	5 Gallon
03118	55 Gallon

## 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.

## 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.