



# Technical Data Sheet

CRC Natural Degreaser

Product Code: 3076

## I. Product Description

**CRC Natural Degreaser** is a unique biodegradable heavy duty cleaner/degreaser that is extremely effective for dissolving and removing grease, oils, lubricants, adhesives and contaminants without requiring water wash off and without leaving a residue. **CRC Natural Degreaser** evaporates quickly and is non-corrosive, non-abrasive and non-staining.

## II. Applications

**CRC Natural Degreaser** is recommended for cleaning:

The effective removal of grease, oil, corrosion and sludge from air tools, mechanical brakes, clutches, chains, wire rope, motors, dies, moulds, parts, bearings, generators and compressors.

## III. Features & Benefits

- Readily biodegradable per OECD 301B.
- Leaves no residue. Prevents harmful build up on equipment and eliminates wiping and rinsing.
- Fast Evaporation. Minimises down time 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.

## IV. Physical Properties without Propellant

Flash Point	40°C TCC	Boiling Point	76°C initial
Odour	Citrus	Solubility	Negligible in H <sub>2</sub> O
Appearance	Clear liquid	% Volatile	100
Vapour Density	4.7	Specific Gravity	0.87
Evaporation Rate	4-5min (conductor dependent)	Propellant	Hydrocarbon

## V. Specification and Approvals

- NSF Category C1

## VI. Performance Characteristics.

<b>ASTM D-1133 (Kauri-Butanol Value)</b>	>200
<b>ASTM D-877 (Dielectric Strength)</b>	36,500 Volts
<b>ASTM D-56 (Flash Point)</b>	40°C TCC



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## VII. Directions

- Shake can well before use.
- De-energize equipment before applying.
- May be harmful to some plastics or paints.
- Test on small area before using. If in doubt call manufacturer of equipment.
- Do not use on sensitive electronic equipment such as computers, tape decks or VCRs.
- 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, relubricate moving parts.
- Do not use on energized equipment.

## VIII. Disposal

Disposal requirements vary by state and local regulations. All used and unused product should be disposed of in conformance with local, state and commonwealth laws and regulations.

## IX. Special Use Warnings

### Aerosol Cans

Do not puncture, incinerate or store above 50°C. 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 vapour and spray mist. Avoid contact with the 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 Safety Data Sheet.

<b>PRODUCT WARRANTY:</b>	CRC offers a conditional warranty on this product for the period of 5 years from the date of manufacture
<b>DISCLAIMER:</b>	All information on this data sheet is based on testing by CRC Industries (Australia) Pty Ltd. All products should be tested for suitability on a particular application prior to actual use. CRC Industries (Australia) Pty Ltd makes no representations or warranties of any kind concerning this data.