

TECHNICAL DATA SHEET

Product No. 5089, 5090, 5091



ACN 000 725 833

CRC Industries (Aust) Pty. Limited

PO Box 199, Castle Hill, NSW 1765.

I. Product Description

CRC BRAKLEEN Brake and Parts Cleaner formulated to quickly and safely remove brake fluid, grease, oil and other contaminant from brake linings, pads, drums and callipers. Selected solvents, controlled evaporation, low surface tension and high density ensure superior cleaning and degreasing properties and can even lift and remove oil and grease that has already penetrated linings.

II. Applications

Recommended for the cleaning and effective removal of grease and oil from mechanical brake linings, drums, brake shoes, disc brake pads, discs, wedge brakes, springs, callipers, clutches, clutch discs, chains, wire ropes, dies, molds, parts, and bearings. Also idea for flushing away built up dirt, grease and oil that can prevent forklifts and industrial machinery from working efficiently. Ideal for removing grease and contaminates from CV joints and wheel bearings.

III. Features & Benefits

- ❑ Fast Evaporation. Minimizes downtime associated with “clean-in-place” cleaning methods.
- ❑ Residue Free. Prevents harmful buildup and eliminates rinsing or wiping.
- ❑ Non-staining, and non-corrosive.
- ❑ 360° Valve. Ensures that all usable product is expelled from the can evenly when the can is held and sprayed in the upside-down position.
- ❑ Does **not** contain CFC 113, Methyl Chloroform, Carbon Tetrachloride or silicones.

IV. Physical Properties without propellant

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|-----------------------|--------------------|-------------------------|-----------------|
| Flash Point | 10°C | Boiling Point | 40°C. Initial |
| Odour | Mild Ethereal | Solubility | Slight in water |
| Appearance | Clear white liquid | % Volatile | 100 |
| Vapour Density | Heavier than air | Specific Gravity | 1.07 @ 20°C. |
| | | Propellant | Hydrocarbon |

V. Specification and Approvals

- ❑ MAF Approved (C14) Meat
- ❑ AQIS Approval Category 3 General Cleaner Type 3

VI. Performance Characteristics

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|----------------------------|---------------------------|
| Flammability Limits | LEL: 1.4% UEL: 22% @ 25°C |
| Evaporation Rate | Very Fast |
| | |

VII. Directions

- ❑ Always read the entire label before using product.
- ❑ Protect eyes, skin and do not inhale. Refer to MSDS.
- ❑ **Do not** use on energized equipment.
- ❑ **Do not** use near flame or sources of ignition.
- ❑ Protect all rubber parts and painted surfaces from overspray.
- ❑ Test on small area before using. May be harmful to some plastics.
- ❑ 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.
- ❑ For personal safety, not recommended for use on equipment that is energized.

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 Material Safety Data Sheet.

PRODUCT WARRANTY: CRC offers a conditional warranty on this product for the period of 2 years from the date of manufacture.

DISCLAIMER: All information on this data sheet is based on testing by CRC Industries (Aust.) Pty. Ltd. All products should be tested for suitability on a particular application prior to actual use. CRC Industries (Aust.) Pty. Ltd. makes no representations or warranties of any kind concerning this data.