



CRC Industries NZ, Auckland NZ

I. Product Description

CRC Throt-L-Body is an effective blend of liquid hydrocarbon cleaning compounds specifically formulated to remove harmful deposits from throttle bodies and air intake systems in fuel-injected vehicles. It does not harm coatings on modern throttle body surfaces that are applied during the manufacturing process to allow for controlled and undisturbed airflow.

Stalling and rough idling is often caused by a build-up of deposits from airborne contaminants or oil and combustion gases in the throttle body. Regular cleaning with CRC Throt-L-Body restores engine performance, improves fuel economy, reduces engine wear and prevents build-up while lubricating moving parts.

For maximum performance use CRC Throt-L-Body and CRC Mass Air Flow Sensor Cleaner every time air filter is serviced.

II. Features & Benefits

- Removes and prevents build-up of harmful throttle body deposits
- Restores engine performance
- Improves fuel economy
- Reduces engine wear
- Safe on coatings, sensors, o-ring seals and other sensitive components
- Lubricates and protects moving parts
- 360° upside down valve and extension tube for added convenience and pinpoint application

III. Directions for Use

Clean Throttle Body:

1. Warm up the engine to normal operating temperatures, then turn off the engine.
2. Disconnect air hoses or wires on the air intake duct that connects the throttle body to the air filter box.
3. Disconnect air intake duct from throttle body. Inspect air intake duct carefully for leaks or tears that might permit uncleaned air into the engine and build up unwanted deposits. Replace or repair if required.
4. Place a cloth under the throttle body to collect run-off.
5. Shake can and attach extension tube.
6. Spray CRC Throt-L-Body into the throttle body bore while manually moving butterfly valve back and forth.
7. Remove dissolved deposits with a clean cloth. Be sure to clean throttle linkages as this product will leave a lubricating residue.
8. Reconnect air intake duct and all hoses and wires.
9. Start engine and rev it up for a few minutes to flush out all product.

Notes:

- Always follow the recommendations in the instruction manual of the equipment manufacturer.
- Do not use on vehicles equipped with superchargers and/or diesel engines.
- Engine idle speed may be higher than normal for some time until the ECU is able to adjust to the new air flow properties.



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IV. *Typical Properties and Characteristics*

Appearance	Clear, pale yellow
Odour	Aromatic
Specific gravity	0.82
Boiling point	80°C
Flash point	< 0°C
% Volatile	98%
Propellant	Carbon Dioxide

V. *Package Description*

Part Number Size

5077 500ml Aerosol

VI. *Special Precautions*

General:

Extremely flammable aerosol. Keep away from heat, sparks, open flames, hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO regulations, do not contaminate water supply.

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.

First Aid:

Swallowed – Avoid giving milk or oils. Avoid giving alcohol. Not considered a normal route of entry.

Skin – Flush skin and hair with running water (and soap if available). Remove any adhering solids with industrial skin cleansing cream. DO NOT use solvents. Seek medical attention in the event of irritation.

Eyes – Immediately hold the eyelids apart and flush the eye continuously for at least 15 minutes with fresh running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Transport to hospital or doctor without delay.

Inhalation – Remove from contaminated area. Lay patient down. Keep warm and rested.

Refer to Material Safety Data Sheet for more details.

TECHNICAL DATA SHEET Version 03/2012

PRODUCT WARRANTY: CRC offers a conditional warranty of 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 NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data.