



CRC Industries NZ
Auckland NZ

I. Product Description

CRC 5.56 Industrial is a high performance variant of CRC 5.56 fortified with PTFE for additional lubricating performance and non-flammable making it safe for use in industrial applications.

The presence of PTFE provides effective lubrication and performs extremely well when frequent start/stop or alternating movements occur. Superior penetrating power breaks through rust and corrosion, loosens rusted parts, displaces water from wet equipment and cleans away scale and dirt.

CRC 5.56 Industrial inhibits corrosion by forming a continuous protection barrier against water and oxygen. Moisture is displaced from electrical and ignition systems making it possible to start wet engines and to prevent electrical failure.

CRC 5.56 Industrial eliminates the need for many disassembly operations and cleans and protects surfaces contaminated by machining or handling.

II. Features & Benefits

- **Non-Flammable** – Safe for industrial applications
- **Fortified with PTFE** – For improved lubrication performance especially when frequent start/stop movements occur
- **Displaces moisture to help start wet engines**
- **Inhibits corrosion** – Long-lasting protective film provides ongoing protection against corrosion
- **Penetrates quickly, frees rusted parts** – Breaks away rust and corrosion, frees components bonded by dirt and scale
- **Eliminates the need for many disassembly operations**
- **Preventative maintenance programs** – To increase life expectancy of mechanical equipment
- **Safe for all metals and alloys, most painted surfaces, coatings, plastics and rubbers**
- **Contains no silicone**
- **Cleans grease and tar off painted surfaces**
- **Includes Permastraw™ Dual-Action Spray System** - One piece actuator with two-way spray that ensures that straw stays in place.

III. Application and Directions

1. Hold can 200mm to 300mm away from surface and spray liberally. For greater penetration, leave to soak in before working on part.
2. Wipe away excess fluid with clean cloth.
3. For starting flooded engines, spray all electrics and leads liberally.
4. When cleaning surfaces, test small area first for colour fastness.

IV. Typical Properties and Characteristics

Physical Properties:

Flash Point	>60°C
Odour	Pleasant
Appearance	Amber liquid
Specific Gravity	0.86
Boiling Point	300°C
Solubility	Neg. in water
Propellant	Carbon dioxide



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Technical Data Sheet

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Performance Characteristics:

Type of film	Oily, wet
Dry time	Non-drying wet oil
Temperature Range	-10°C to +200°C
Coverage	40m ² /litre
Corrosion Resistance	Up to 9 months indoors
Dielectric Strength	19,400 Volts

V. Package Description

Part Number	Size
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1751842	420ml Aerosol + Permastraw™ Dual-Action Spray System
1751847	4L Jerry
5012	20L Jerry

VI. Special Precautions

General:

Keep away from heat/sparks/open flames/hot surfaces. No smoking. Avoid breathing dust, fume, gas, mist, vapours, spray. Use only outdoors or in a well-ventilated area. Store in a well-ventilated place. Keep container tightly closed. 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 – Do not induce vomiting. Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink. Avoid giving milk or oils or alcohol.

Skin – Immediately remove all contaminated clothing including footwear. Flush skin and hair with running water (and soap if available). Seek medical attention in the event of irritation.

Eyes – Wash out immediately with fresh running water. Ensure complete irrigation of eye by keeping eyelids apart and away from eye and moving eyelids by occasionally lifting the upper and lower lids.

Inhaled – Remove to fresh air. Lay patient down. Keep warm and rested.

Refer to Material Safety Data Sheet for more details.

TECHNICAL DATA SHEET Version 11/2022

PRODUCT WARRANTY: CRC offers a conditional warranty of this product for the period of 5 years from the date of manufacture.



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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.