



CRC Industries NZ, Auckland NZ

I. Product Description

CRC Lock & Hinge Lube cleans and lubricates locks, latches and hinges to ensure smooth and reliable use. It frees sticky locks instantly, silences squeaky doors and gates and protects from rust and corrosion to avoid future failure. Easy and clean no-mess application for interior and exterior locks.

CRC Lock & Hinge Lube stays in place to ensure locks stay in optimal working order even after a long period of time. It is functional over a wide temperature range, protects from freezing in cold conditions and resists wash off and salt water to ensure proper working order for locks exposed to adverse weather conditions.

II. Application and Directions

To clean and free locks:

1. Shake can well.
2. Hold cloth loosely around lock or hinge while spraying lubricant. Use extension tube to direct the spray if required.
3. Fully insert key into lock, then withdraw without turning key. Wipe the key off on the cloth. This helps pull dirt and debris out of the lock. Repeat until the key comes out clean.
4. Turn the key in the lock.
5. Latches can fail due to lack of lubrication. Any time a lock is removed from the door, lubricate the moving parts of the lock and latch.

III. Features & Benefits

- **Cleans and protects all types of lock cylinders, padlocks, latches and hinges**
- **Protects from rust and corrosion** – To avoid future failure and expensive repairs
- **Quick acting** – Penetrates and frees locks instantly
- **Long lasting** – Lubricates lock mechanisms for smooth and reliable use, prevents premature wear
- **Safe on metals, paint and most plastics**
- **Functional over a wide temperature range** – Protects from freezing in cold conditions
- **Excellent water resistance, resists salt water**
- **Easy and clean application**
- **Use regularly** – To keep locks and hinges in good working order
- **Leaves a light amber film** – Overspray can be easily detected and cleaned up
- **Extends the life of locks and keys**
- **Stays in place** – padlocks on storage containers open first time even after a long period of time

IV. Typical Properties and Characteristics

Physical Properties:

Odour	Petroleum Solvent
Appearance	Amber liquid
Solubility	Neg. in water
Specific Gravity	0.845
Propellant	Hydrocarbon
Flash Point	45°C



CRC Industries NZ, Auckland NZ

Performance Characteristics:

Type of film	Non-drying, oily
Dry Time	N/A
Salt Spray ASTM B117 Resistance to rust	>300 hours

V. Package Description

Part Number	Size
5019	210ml Aerosol

VI. Special Precautions

General:

Extremely flammable. Keep away from heat, sparks, open flames, hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Avoid breathing dust, fume, gas, 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 give milk or oil. Do not give alcohol.

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 eyelids apart and flush 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 to fresh air. If breathing with difficulty, get medical attention immediately.

Refer to Material Safety Data Sheet for more details.

TECHNICAL DATA SHEET Version 08/2011

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.