

# TECHNICAL DATA SHEET

Product No.3035



## CRC Industries (Aust) Pty Ltd

### I. Product Description

**CRC Wire Rope and Cable Lube** is a special blend of synthetic lubricants, solvents and Molybdenum designed to keep chains and wire rope in peak operating condition. With a low viscosity and wet film, **CRC Wire Rope and Cable Lube** penetrates deeply between chain links and wire strands to reduce friction and wear that cause metal fatigue. **CRC Wire Rope and Cable Lube** also contains a tackifier that enables the lubricant to cling tenaciously to metal surfaces without increasing the viscosity. Regular use of **CRC Wire Rope and Cable Lube** will help inhibit corrosion, reduce load stress and prevent wire strands from becoming brittle and fraying.

### II. Applications

Recommended for use as a lubricant and corrosion inhibitor on low speed conveyor and drive chains, hoists, winches, pulleys, cushion pins, rollers, garage doors, bushings, seals, o-rings, and come-alongs.

### III. Features & Benefits

- ◆ **Low Viscosity**- Provides the ability to penetrate and thoroughly coat interior wire strands and cushion pins.
- ◆ **Contains Molybdenum** - Provides cling ability to avoid sling-off or excess dripping, and prevents lubricant from pooling at lower ends of vertically hung chains and ropes.
- ◆ **High Temperature Stability** - Operates effectively in temperatures up to 175C continuous, equivalent to many grease products. Covers wide range of applications.

### IV. Physical Properties without propellant

<b>Flash Point</b>	<0°F TCC	<b>Boiling Point</b>	61°C
<b>Odour</b>	Solvent	<b>% Volatile</b>	>90%
<b>Appearance</b>	Lt.Amber clear liquid %	<b>Solubility</b>	Not in water

### V. Specifications and Approvals

### VI. Performance Characteristics

<b>Type of Film</b>	Non-drying
<b>Dry Time</b>	Non-drying
<b>Base Time</b>	Organo Molybdenum

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### VII. Directions

#### For Chain Lubrication:

◆ Apply to upper edges of overlapping chain side plates and allow lubricant to set up before energizing.

#### For Wire Rope Lubrication:

- ◆ Spray a light even coat over entire surface.
- ◆ Do not apply while equipment is energized in any application.

### VIII. Package Description

#### Part Number Container Size

3035 285g Aerosol

### IX. Disposal

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

### IX. Special Use Warnings

#### Aerosol Cans

Do not puncture, incinerate or store above 50C. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Use only in well ventilated area. Avoid continuous breathing of vapour and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. 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 vapor and spray mist. Avoid contact with 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 5 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.