



I. Product Description

CRC Chain & Wire Rope 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, **Chain & Wire Rope Lube** penetrates deeply between chain links and wire strands to reduce friction and wear that cause metal fatigue. **Chain & Wire Rope Lube** also contains a tackifier that enables the lubricant to cling tenaciously to metal surfaces without increasing the viscosity. Regular use of **Chain & Wire Rope 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 350° F continuous, equivalent to many grease products. Covers wide range of applications.
- **P-Stream Button.** Dispenses a narrow, forceful stream of product to help penetrate surface cracks. Helps reach overhead applications.
- **No Known Ozone Depleting Chemicals.** Offers effective performance while complying with the EPA regulations on the use of ozone depleting chemicals.
- **M.S.D.[L.]™-Material Safety Data Label.** Provides instant access to current safety information should an accident or OSHA inspection occur. Helps comply with **OSHA Hazard Communications Standard 29 CFR 1910.1200.**

IV. Physical Properties without propellant

Flash Point	<0°F TCC	Boiling Point	141° F
Odor	Solvent	Solubility	Not in Water
Appearance	Lt. Amber clear liquid	% Volatile	> 90%
Vapor Density	>1 (air=1)	Specific Gravity	0.6843
VOC Content (Fed)	608 g/L	Temperature Range	350° F (Continuous)
Shelf Life	2 years	Propellant	Hydrocarbon
Sara Title III, Sect. 313 Chemicals	Yes		
Prop 65	No		

V. Specifications and Approvals

- Meets 1998 USDA guidelines for use in meat and poultry plants.
- NSF Registered Category Code (H2) for use in federally inspected meat and poultry plants.

VI. Performance Characteristics

Type of Film	Non-drying
Dry Time	Non-drying
Base Type	Organo Molybdenum

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
03050	16 oz Aerosol
03052	5 Gallon Pail
03053	55 Gallon Drum

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 120° F. 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 vapor 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.

Bulk

Product is extremely flammable and should be kept from all flames and other ignition sources. Vapors are heavier than air and can collect in low-lying areas.

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.

DISCLAIMER: This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. All products should be tested for suitability on a particular application prior to actual use. CRC Industries, Inc. makes no representations or warranties of any kind concerning this data.