

CCX-77

Chain and Cable Lubricant with Moly*



Deep penetrating lubrication extends chain and cable life

- ▶ Protects against fatigue, stretching, rust and corrosion
- ▶ Resists moisture, salt water and extreme temperatures
- ▶ Dries to a protective film

FEATURES & BENEFITS

LONGER CHAIN AND CABLE LIFE

Penetrates deep into the core of cables to lubricate critical stress areas—no friction between cable strands

DURABLE, PROTECTIVE FILM

Clings to strand of cables and links of chains to reduce mess and waste—no sling off

SPECIAL RUST AND CORROSION INHIBITOR

Provide longer chain and cable life under all weather condition

WIDE TEMPERATURE RANGE

Excellent in application that needs varying temperature—from -29°C to 66°C

*Molysol is a soluble organic molybdenum disulfide additive.

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Areas of Application

- ▶ Chains and cables
- ▶ Wire rope
- ▶ Draglines and conveyors
- ▶ Forklifts and cranes
- ▶ Dredges and hoists
- ▶ Fishing trawlers
- ▶ Mooring lines

Industries/Clients

- ▶ Construction companies
- ▶ Heavy equipment rentals
- ▶ Tower cranes
- ▶ Mining (mine shaft hoist)
- ▶ Building (elevators hoists)
- ▶ Shipping lines (cargo hoists)
- ▶ Hauling (haulage ropes)

Technical Specifications

Special additives and their benefits

Rust and corrosion inhibitors	Forms a protective shield on metal parts that resists water, pollution, acids, and salt water.
Oxidation inhibitors	Protects metal parts against rust and weather.
Molysol	A soluble organic molybdenum compound that reduces friction and wear.
Anti-wear agents	Reduces wear on cables, wire ropes, chains, pulleys, and equipment to extend life.
Extreme pressure agents	Prevents metal-to-metal contact under heavy loads and high pressures.
Friction reducers	Improves work efficiency by providing greater lubricity to working parts.
Metal deactivators	Protects yellow metals and alloys from catalytic corrosion.
Adhesive & Cohesive Polymers and Tackiness Agents	Helps form a flexible protective barrier on cables, ropes, chains and equipment to resist sling-off and squeeze-off.
Penetrants	Causes lubricant to quickly penetrate to the center of wire rope and internal pins of chains

Wire Rope Coverage

Cable Size	Meter per Litre
1/8"	172
1/4"	86
3/8"	57
1/2"	43
5/8"	34
3/4"	29
7/8"	25
1"	21
1 1/8"	19
1 1/4"	17
1 3/8"	16
1 1/2"	14
1 5/8"	13
1 3/4"	12
1 7/8"	11
2"	10

Certified Laboratories

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