



CHAINMATE® CHAIN & WIRE ROPE LUBRICANT

ChainMate® Chain & Wire Rope Lubricant is moly-fortified and will perform under severe loads and extreme temperatures.



FEATURES

- Fortified with molybdenum disulfide
- A more focused spray pattern for superior penetration to the core of wire ropes
- Effective under extreme pressure and temperature ranges
- A more robust composition with foaming action to resist overspray
- Increases chain and wire rope life
- Reduces wear caused by friction and corrosion
- Provides maximum lubrication and corrosion protection
- High adhesion
- Use with guards in place to eliminate costly down time
- VOC compliant in all 50 states

SPECIFICATIONS AND APPROVALS

Approved/Qualified to:

- Ford Motor Co.
- General Motors Corp.
- Honda Corp.
- Kimberly Clark
- Minntac – US Steel
- PPG Glass Mfg.
- Pratt & Whitney Canada MMC 21539

PACKAGE SIZES

Net Contents

11 wt.oz. / 312 g/ 390 mL aerosol

Part No.

02416

APPLICATIONS

- | | |
|-----------------|--------------|
| ■ Bushings | ■ Forklifts |
| ■ Cables | ■ Pins |
| ■ Chains | ■ Pulleys |
| ■ Cranes | ■ Rollers |
| ■ Cutting tools | ■ Saws |
| ■ Drag lines | ■ Sprockets |
| ■ Drives | ■ Wire ropes |



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PROPERTIES

Appearance/physical state	Opaque liquid	Color	Dark grey, black
Odor	Slight petroleum odor	Vapor pressure	35 psi @ 75 °F
KB Value	Not Established	Flash point °F(°C)	< -4.0°F (< -20.0°C)
Boiling/Condensation point °F(°C)	Not Established	Flash point method	TCC
Specific gravity (water=1)	0.88 @ 20 °C	Chemical Base	Aliphatic & Oxygenated Hydrocarbon Mixture
VOC	22.33% per US State & Federal Consumer Product Regulations	Viscosity	150 cP @ 75 °F (23.9 °F)
Flammable limits (estimated)	Not Established	Solubility in water	16% soluble
Volatiles	17%	pH:	Not Applicable
Dielectric Strength	Not Established	Temperature Range °F(°C)	32 °F – 300 °F (0 °C – 149 °C)
Surface Tension	Not Established	Type Propellant	Hydrocarbon
Pour Point	Not Established	Spray Pattern	Stream
HMIS 1996	1, 4, 0	NFPA	1, 4, 0
HMIS III	1, 4, 2		

HANDLING

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Do not re-use empty containers. Do not breathe gas. Avoid contact with skin. Avoid contact with eyes. Avoid prolonged exposure. Avoid contact with clothing. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash hands thoroughly after handling.

DIRECTIONS

For best results, clean chain or wire rope before applying. Shake well before using, until ball moves freely. Hold can upright and spray from 10-12 inches away. Use attached extension tube for pinpoint application. Apply a light coating. Reapply as needed.

DO NOT USE ON ENERGIZED ELECTRICAL EQUIPMENT OR EQUIPMENT IN OPERATION AND ALLOW SURFACE TO DRY BEFORE RESTART.

DISPOSAL INFORMATION

Waste must be disposed of in accordance with any and all applicable environmental control rules and/or regulations.

STORAGE

Level 3 Aerosol.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 °C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store away from incompatible materials (see Section 10 of the SDS). Protect from freezing.

MATERIAL SAFETY DATA SHEETS AVAILABLE UPON REQUEST OR VISIT OUR WEB SITE : WWW.LPSLABS.COM

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