

JET-LUBE[®] **WLD[™] AEROSOL** **WIRE LINE DRESSING** **CABLE & OPEN ROLLER CHAIN LUBRICANT**

DESCRIPTION

JET-LUBE's WLD[™] Aerosol is highly tenacious, adhesive lubricant containing both molybdenum disulfide (MoS₂) and graphite, and is specially formulated for use on wire lines, cable and open roller chains. **WLD Aerosol** penetrates the outer strands of wire rope and cable, displacing moisture, and permeating to the core of the rope or cable, lubricating and protecting each strand.

As the LVP solvent coupled with acetone and the propellant of **WLD AEROSOL** evaporates quickly while providing as low as feasible VOC content. A thin, flexible film of lubricant is formed. This barrier film prevents the incursion of moisture and dirt between the strands and contains rust and corrosion inhibitors to prevent both abrasive and corrosive wear, significantly prolonging the life of cable and wire rope. The barrier film of **WLD AEROSOL** protects against the formation of rust and prevents "rust binding", which reduces cable flexibility and life; increasing friction and wear. The barrier also offers protection against corrosion, preventing pitting of wire strands that can cause fatigue failure in the cable or rope. **WLD AEROSOL** also performs effectively in the presence of high humidity or salt water.

WLD AEROSOL resists being thrown and dripping off the cable or rope even at the highest operating speeds. Because it is a "thin film" lubricant, constant replenishment of the lubricant is not required, thus reducing the cost of lubricant application.

- Penetrates
- Displaces moisture
- Lubricates
- Convenient aerosol package
- Prevents rust/corrosion
- Will not throw or run off
- Does not attract dirt or dust

APPLICATIONS

WLD may be used on crane and drag line hoist and drag lines, elevator hoist lines; sprayed directly on sheaves, or winding drum faces; oilfield wire lines, offshore rig anchor cables, chain vises, corrosion barrier for iron surfaces, drilling lines, mast hoisting cables, or any wire rope cable that operates at the extremes of operating speeds and loads in harsh environments.

JET-LUBE's WLD may also be used on open roller drive chains in both oilfield and industrial applications; on motorcycle or snowmobile drive chains; conveyor drive chains; or any open roller chain.

PRODUCT CHARACTERISTICS

Spray Pattern	2 to 4 inch cone
Propellant	Hydrocarbon
NFPA 30B Storage Class	Level III
Fluid Type	Petroleum Oil, solvents
Specific Gravity	1.04
VOC Content	260g/Liter (include Propellant)
Density (lb. /gal)	8.63
Rust Test (ASTM D-665)	Pass
4-Ball (ASTM D-2596)	
Weld Point, kgf	620
Flash Point (ASTM D-92)	>77°C (170°F)
Color Appearance	Black, Sticky Semi-Fluid

For package types and part numbers contact sales@jetlube.com.

LIMITED WARRANTY

For warranty information please visit

http://www.jetlube.com/pdf/Jet-Lube_Warranty.pdf

You can also email us at sales@jetlube.com or write to the Sales Department at the address below.