

DESCRIPTION

Wire ropes contain numerous moving parts that require lubrication. Each time the rope bends or flexes, the internal strands rub together. **WRL™** coats these strands to prevent friction and wear. This results in longer life, less downtime for rope changes and more production.

JET-LUBE's WIRE ROPE and CHAIN LUBRICANT quickly penetrates to the cores. This ensures that the rope is lubricated throughout while providing a nondrying, non-tacky film on the outside of the rope that protects outer strands from corrosion, as well as lubricating the wire rope drums and sheaves.

WRL is pumpable at temperatures down to -25°F (-32°C) Its nondrying film remains flexible in most extreme weather conditions, which eliminates flaking and peeling.

- Lead Free
- Prolongs wire rope life
- Non-tacky
- Pumpable
- Displaces water
- Protects against rust and corrosion
- Flexible finish
- Available in convenient Aerosol package

APPLICATIONS

WRL can be used to lubricate all sizes of wire rope, as well as chains, leaf springs and other applications where a penetrating oil is needed.

SERVICE RATING
-40°F (-40°C) to 320°F (160°C)

WRL Wire Rope Lubricant
 Contains no 1.1.1 Trichloroethane, Freon TF or other ozone harming ingredients.

RECOMMENDED APPLICATION RATE:

Drip System:

1st week - 3 drops per minute, per inch diameter rope.
 2nd week & thereafter - 1 drop per minute, per inch diameter rope.

Spray System:

Every 15 minutes for 30 seconds (on payout only).

PRODUCT CHARACTERISTICS

Fluid Type	Petroleum Oil
Specific Gravity	0.88
Density (lbs/gal)	7.4
Viscosity, (ASTM D-445)	
cSt @ 40°C	19.8 – 24.2
cSt @ 100°C Typ.	4.1
SUS @ 100°F (calculated)	95 – 115
SUS @ 210°F (calculated)	39
Viscosity Index, (ASTM D-2270)	>70 typical
Pour Point, (ASTM D-97)	<-25°F(-32°C)
Rust Test, (ASTM D-665)	A. Pass
Shell 4-Ball EP Test (ASTM D-2783)	
Weld Point, kfg	250
Flash Point (ASTM D-92)	>330°F(166°C)
SAE Grade	10
ISO Grade (ISO 3448 or ASTM D-2422)	22
Color/Appearance	Amber

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.