

# CABLE LUBE

Wire Rope & Chain Lubricant



## TECHNICAL DATA SHEET

3820 - 97 Street NW, Edmonton, Alberta Canada T6E 5S8 · Phone (780) 463-7441 Toll Free 1-888-771-7775 · Fax (780) 463-7454 Toll Free 1-888-449-4449  
email: sales@jetlubecanada.com Website: www.jetlubecanada.com

### DESCRIPTION

**CABLELUBE** drastically reduces friction between the strands of wire rope and cables. High-tech additives reduce metal to metal contact and allow the components to roll off each other rather than rub together. This reduction in friction reduces micro-pitting and micro-fissions, thus reducing stress and fatigue fractures from forming in the wire line. The result is longer cable life, less downtime, less cost and more production.

**CABLELUBE** can withstand extreme pressure. The base ingredient has inherent extreme pressure and rust preventative properties. It is also formulated using inorganic additives, giving it extreme pressure qualities. The additives leave a protective coating on the wire strands that will protect it under extreme loads.

**CABLELUBE** is a polar substance, causing it to be attracted to metals and to hold it in place. When it is being applied it will flow freely and penetrate into the core of the wire line. After the product is applied it will set and become thicker, which helps it to "stay put". When wire ropes undergo movement, vibration and manipulation the **CABLELUBE** will not drip or sling off and is able to maintain its full protection of the wire rope.

- Environmentally acceptable
- Prolongs wire rope life
- Non-tacky
- Seeps and bonds itself to cable core and surfaces
- Reduces friction
- Protects against rust and corrosion
- Flexible finish
- Penetrates and "stays put"



### LIMITED WARRANTY

Jet-Lube of Canada makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube of Canada Ltd. materials and workmanship.

This Limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube of Canada Ltd.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube of Canada Ltd. shall not be liable for incidental or consequential damages.

### PRODUCT SPECIFICATIONS

#### CableLube Aerosol

|                                        |                                 |
|----------------------------------------|---------------------------------|
| Base Fluid Type                        | Mineral Oil                     |
| Pour Point                             | -30°C (-22°F)                   |
| Density                                | 0.90 kg/liter                   |
| Rust Test (ASTM D-1743)                | Pass                            |
| Copper Strip Tarnish Test (ASTM D-130) | 1A                              |
| Flash Point                            | 43°C (110°F)                    |
| VOC's (Volatile Organic Compounds)     | 40%                             |
| ODP's (Ozone Depleting Products)       | 0%                              |
| GWP (Global Warming Potential)         | Negligible                      |
| Application Range                      | -30°C to 43°C (-22°F to 110°F)  |
| Operating Range                        | -50°C to 200°C (-58°F to 392°F) |

#### CableLube

|                                        |                                 |
|----------------------------------------|---------------------------------|
| Base Fluid Type                        | Mineral Oil                     |
| Pour Point                             | -15°C (5°F)                     |
| Density                                | 0.98 kg/liter                   |
| Rust Test (ASTM D-1743)                | Pass                            |
| Copper Strip Tarnish Test (ASTM D-130) | 1A                              |
| Flash Point                            | 200°C (392°F)                   |
| VOC's (Volatile Organic Compounds)     | 0%                              |
| ODP's (Ozone Depleting Products)       | 0%                              |
| GWP (Global Warming Potential)         | Negligible                      |
| Application Range                      | -5°C to 150°C (23°F to 300°F)   |
| Operating Range                        | -30°C to 200°C (-22°F to 392°F) |

#### CableLube Arctic

|                                        |                                 |
|----------------------------------------|---------------------------------|
| Base Fluid Type                        | Mineral Oil                     |
| Pour Point                             | -25°C (-13°F)                   |
| Density                                | 0.93 kg/liter                   |
| Rust Test (ASTM D-1743)                | Pass                            |
| Copper Strip Tarnish Test (ASTM D-130) | 1A                              |
| Flash Point                            | 65°C (150°F)                    |
| VOC's (Volatile Organic Compounds)     | 20%                             |
| ODP's (Ozone Depleting Products)       | 0%                              |
| GWP (Global Warming Potential)         | Negligible                      |
| Application Range                      | -30°C to 50°C (-22°F to 122°F)  |
| Operating Range                        | -50°C to 200°C (-58°F to 392°F) |

### PACKAGING

| Inventory Code    | Container Size | Container |
|-------------------|----------------|-----------|
| CableLube         |                |           |
| 306820            | 20-Liter       | Pail      |
| 306875            | 205-Liter      | Drum      |
| CableLube Arctic  |                |           |
| 304720            | 20-Liter       | Pail      |
| 304775            | 205-Liter      | Drum      |
| CableLube Aerosol |                |           |
| 304741            | 370 g          | Aerosol   |