



WL-716

Wireline Grease Seal – Enhanced Corrosive Service

Description:

Lubchem WL-716 Honey Oil is enhanced for severe corrosive service. 716 contains a superior corrosion protection package that includes a rust inhibitor, a downhole corrosion inhibitor, an H2S scavenger and pH buffers. This combination provides unequaled protection against corrosion in hot, high pressure down-hole environments where exposure to moisture, H2S, CO2 and corrosive acidic fluids occur. This grease is designed specifically for use in oil and gas well logging operations and other wireline applications where a lubricating dynamic seal is required.

Features:

- Enhanced corrosion package
- Hydrocarbon based
- Provides lubrication and sealing
- Minimizes loss of well fluids during operation
- Protects wireline against H2S and CO2
- Reduces drip and splatter
- Non-conductive
- Custom viscosities available on request

Applications:

WL-716 is inhibited for acid gasses and will protect wireline in conditions of 20% CO2 & H2S, high temperature and pressures to 10,000 psi and greater. Lubchem WL-716 is recommended for braided wireline, cables, and wire rope. It is applied by grease injector control heads and cable lubricators and is available in the following viscosity grades and temperature ranges. Our 700 Series is available in 12, 16, 20, and 24 viscosity grades.

Properties:

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| Color..... | Light brown to yellow |
| Texture..... | Tacky Liquid |
| Odor | Mild hydrocarbon |
| Density, lb/gal @ 77°F (25°C) | 7.23 |
| Specific Gravity, @ 77°F (25°C) | 0.866 |
| Flash Point, ASTM D-92..... | 390°F (198°C) |
| Viscosity Range, cPs @ 25°C..... | 14,400-17,400 |
| Rust Test ASTM D-665B @ 140°F (60°C) | Pass |





Viscosity Curve
WL-716
Visc Range 14,400-17,400 cps

