

WL-724HT

Wireline Grease Seal - High Temp – Enhanced Corrosive Service

Description:

Lubchem WL-724HT wireline grease seal is enhanced for high temperature severe corrosive service. 724HT contains a superior corrosion protection package that includes a rust inhibitor, a downhole corrosion inhibitor, an H₂S scavenger and pH buffers. This combination provides unequalled protection against corrosion in hot, high pressure down-hole environments where exposure to moisture, H₂S, CO₂ and corrosive acidic fluids occur. This "Honey Oil" is designed specifically for use in oil and gas well logging operations and other wireline applications where a lubricating dynamic seal is required.

Applications:

WL-724HT is inhibited for acid gases and will protect wireline in conditions of 20% CO₂ & H₂S, high temperature and pressures to 10,000 psi and greater. Lubchem WL-724HT 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 High Temp Series is available in 16, 20, 24, 26 and 28 viscosity grades.

Features:

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

Properties:

Appearance.....Dark amber, viscous liquid
 Density.....7.5 lbs./gal. typical
 Specific Gravity @ 25C 83-.90
 Flash Point (ASTM D92)390F (198C)
 Viscosity Range..... 23,000 to 26,500 cps@25C
 Temp Range88F(31C) to 145F(63C)
 Viscosity index..... 295

WL-724HT Wireline: Measure of Viscosity vs. Temperature

