



BWL-800

Biodegradable Wireline Grease Seal

Description:

Lubchem BWL-800 is a biodegradable series of synthetic grease seal products, developed to protect wireline exposed to environments where conventional wireline sealants fail. Our BWL- 800 Series is designed for use in deep, high temperature, corrosive oil & gas wells, up to 475°F, in the presence of H2S and CO2. BWL-800 Series maintain viscosity at elevated operating temperatures. A downhole corrosion inhibitor and EP additive package are incorporated and provide unequalled protection. BWL-800 Series is inhibited for high concentrations of acid gasses. It is resistant to water, hydrocarbons, 100% CO2, H2S and will protect wireline from corrosion at high temperatures and pressures of 20,000 psi. Refer to current viscosity curves for detailed product selection data.

The Lubchem BWL-800 Series is biodegradable. It is considered non-hazardous by EPA and DOT. The products are offered in viscosity grades of 10, 12,16, 20 & 24 to meet a wide range of operating temperature and handling requirements. Each viscosity grade contains an additive package which includes an EP (extreme pressure) additive and a downhole corrosion inhibitor.

Features:

- Completely biodegradable
- Non-hazardous
- Protects against H2S up to 500,000 ppm
- Protects against CO2 in water to 50%
- Fully additive treated
- Provides excellent seal retention
- Reduces friction
- Reduces drip and splatter
- Enhanced corrosion inhibitor

BWL-800 Series Temperature Guide

Degrees F	0	10	20	30	40	50	60	70	80	90	100
BWL-8016											
BWL-8020											
BWL-8030											
BWL-8040											
BWL-8050											
BWL-8075											
BWL-816											
BWL-820											
BWL-824											

Properties:

Color Brown
 Temperature Range (Max) 475F
 Base Oil Synthetic
 Solubility (hydrocarbon) Insoluble
 Corrosive Inhibitor Imidazoline Derivative



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