



Wire Armor 900 Series

Biodegradable Wireline Grease Seal – Patent Pending

Description:

Wire Armor wireline grease are viscous, tacky, water resistant lubricants and sealants for use in oil and gas wireline applications where a lubricating dynamic seal is required. Formulated with advanced corrosion inhibitors to protect against corrosion in harsh high pressure down-hole environments where exposure to moisture, H₂S, and corrosive fluids occur. WA-900 Series will protect wireline in 100% CO₂ & H₂S in high temperatures up to 10,000 psi and greater. Available in viscosities from 1000 cps to 24,000 cps @ 25C.

Environmental Considerations: Formulated from renewable and biodegradable base materials our Wire Armor is the most environmentally acceptable grease seal product on the market today. This compound blend provides the level of biodegradation required to meet the biodegradability standards for OSPAR & Blue Angel compliance.

Features:

- Cleans up with hot or cold water
- Completely Biodegradable
- TOC – 41%
- Non-hazardous
- Will not sheen on water
- Protects against H₂S
- Water resistant
- Protects against CO₂
- Non-flammable
- Fully additive treated
- Non-toxic
- Prevents oxygen induced corrosion

Properties:

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

WA-900 Series Temperature Guide

Degrees F	0	10	20	30	40	50	60	70	80	90	100
WA-9011											
WA-9014											
WA-9030											
WA-9075											
WA-912											
WA-916											
WA-920											
WA-924											