PERMIAN PRODUCTION
Lubricants

Extreme Performance Fluid End Packing Oil

Positive Charged (+) oil bonds to metal

Reduced Cost of Ownership

Extends Operating Times

Reduces Packing Failure Frequency

FLUID END PACKING OIL

PXP-SB-C4

POWERED BY PXP TECHNOLOGY

PXP-SB-C4 Fluid End Packing Oil has been engineered and blended with Permian Extreme Pressure (PXP) our proprietary, positive (+) charged extreme- pressure additive package. Due to the highly differentiated technology, our packing oil delivers unmatched protection for packing components, plungers, and liners reducing the cost of ownership and NPT on positive displacement reciprocating pumps.

The positive (+) charged PXP Additive Technology creates a powerful polar attraction between the SB-C4 Fluid End Packing oil and the negative (-) charged metal surfaces of packing and pump components forming an adhesive lubricant barrier underneath the traditional lubricant body.

The result is a strong adhesive thin-film lubricant barrier coating all metal surfaces dramatically increasing its resistance to extreme pressures, reducing friction and heat while protecting against corrosion, and damage from abrasives and water PXP Fluid End Packing Oils can be formulated into a wide range of grades and viscosities with the two most common being 90W or ISO 220.

FEATURES & BENEFITS

- Positive (+) Charge PXP Technology
- Lubricant bonds to metal surfaces
- Extreme Friction Reduction
- Resists Thermal Degradation
- Repels & Displaces Moisture
- Travels in packing effectively
- Extends packing life substantially
- Reduces operating temps at the plunger
- Saturates & conditions seals and rings
- Prevents oxidation and corrosion
- Resists Damage from abrasives
- Reduces the volume of packing oil required
- Minimizes scaring to plunger and liner surfaces
- Withstands higher pressures and temperatures

BASE OIL TECHNICAL DATA

CHARACTERISTICS	90W	ISO 220
cSt @ 40°C (104°F) ASTM D-445	212	220
cSt @ 100°C (212°F) ASTM D-445	15.0	18.4
Viscosity Index (ASTM D-2270)	58	98
Flash Point, °C (ASTM D-92)	234°C (453°F)	252°C (486°F)
Pour Point °C (ASTM D-2270)	-25°C	-27°C

Phone: (432) 223-0200 www.permianlubes.com