



JET-LUBE® FRAC PUMP PACKING LUBRICANT

JET-LUBE® FRAC PUMP PACKING LUBRICANT is specially formulated and developed to work in the harsh and demanding environment (hydrochloric acid, n-methyl-2-pyrrolidone, etc.) within hydraulic fracturing pump packings. The consistency has been specifically designed to afford operators with the ideal mix of pumpability and adhesiveness needed for frac pump lubrication.

The aluminum complex thickener utilized in JET-LUBE FRAC PUMP PACKING LUBRICANT supports service temperatures up to 350°F (177° C), while also affording excellent low temperature pumpability characteristics. FRAC PUMP PACKING LUBRICANT also provides excellent adhesion to lubricated surfaces.

The semi-fluid, yet tacky consistency of JET-LUBE FRAC PUMP PACKING LUBRICANT allows the product to be easily pumped yet still stay in place when applied insuring equipment protection while reducing messes and clean up required from many fluid lubricants. In addition, the flow properties make this grease suitable for consideration in a wide range of other applications.

JET-LUBE FRAC PUMP PACKING LUBRICANT has been formulated to meet the demands and service conditions encountered in frac pump packing lubrication. The additive packages and base oils used have been chosen specifically to ensure compatibility with typical rod and packing materials such as Brass, Teflon, Kevlar, Rubber, Graphite, etc. making it an ideal plunger and packing lubricant.

JET-LUBE® FRAC PUMP PACKING LUBRICANT



APPLICATIONS

Frac Pump Packing Lubrication

- Hydraulic Fracturing Pump Packings
- Gear and chain cases
- Speed reducers
- Transfer cases
- Automatic lubrication applications on:
 - Trucks
 - Forklifts
 - Canning & Bottling
 - Track Rolls
 - Trailer Landing Gears
 - Gang Mower Drives
 - Gear Boxes
 - Fifth Wheels
 - Finals Drives

BENEFITS

- Consistency specifically designed to afford operators with the ideal mix of pumpability and adhesiveness needed for frac pump lubrication.
- Supports service temperatures up to 350°F (177°C) while affording excellent low temperature pumpability characteristics.
- Easily pumped yet still stays in place when applied insuring equipment protection while reducing messes and cleanup.
- Flow properties make this grease suitable for consideration in a wide range of other applications.

RECOMMENDED CLEANUP: JET-LUBE Easy-Clean® Liquid - Frac and Rig Wash

PRODUCT CHARACTERISTICS

Service Rating: 0°F (-18°C) to 350° F (177°C)/(ARCTIC) -40°F (-40°C) to 350° F (177°C)

**The temperature range is based upon internal test and equipment limitations. Lower temperature pumpability may be better based upon pump ratios, line diameter and length considerations, heat tracing, etc.*

TYPICAL CHARACTERISTICS

Jet-Lube Frac Pump Packing Lubricant		Jet-Lube Frac Pump Packing Lubricant (Arctic)	
Appearance	Semi-Fluid	Appearance	Semi-Fluid
Color	Red	Color	Red
Base Fluid Type	Petroleum Oil	Base Fluid Type	Petroleum Oil
Base Oil Viscosity	ISO 150-220	Kinematic Viscosity (cSt @ 40°C) (ASTM D-445)	120-165
Thickener	Aluminum Complex Soap	Thickener	Aluminum Complex Soap
Cone Penetration (mm X 10-1) (ASTM D-217)	440 - 485	Cone Penetration (mm X 10-1) (ASTM D-217)	440 - 485
Specific Gravity	0.90	Specific Gravity	0.90
Density (lb/gal)	7.5 Typical	Density (lb/gal)	7.5 Typical
Dropping Point °F (°C) (ASTM D-2265)	>400 (204)		
4-Ball Weld Point (kgf) (ASTM D-2596)	315	4-Ball Weld Point (kgf) (ASTM D-2596)	315
Water Solubility	None	Water Solubility	None

PART NUMBER(S) & PACKAGING:



www.jetlube.com/resources/product-index/

LIMITED WARRANTY:

www.jetlube.com/pdf/Jet-Lube_Warranty.pdf

JET-LUBE®

jetlube.com



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