

Product Data Sheet



JET-RED™

PREMIUM MULTIPURPOSE GREASE

Unlock peak performance with Jet-Red, the versatile high-temperature lithium complex grease designed to meet a wide range of lubrication needs. Jet-Red offers superior protection in environments with dirt, dust, high humidity, rain, snow, and extreme temperatures due to its high dropping point and exceptional resistance to heat, water, oxidation, and heavy loads.

Jet-Red is specially formulated to provide lubrication for bearings, journals, and other greasing applications. Its versatility makes it ideal for use in oil drilling, construction, road building, mining, shipbuilding, and any other application that requires high-quality lubrication.

JET-LUBE®

PREMIUM MULTIPURPOSE GREASE



APPLICATIONS

- Specifically designed for use in bearings, anti-friction bearings, journals, and general greasing applications where a multipurpose product is preferred for streamlined inventory and equipment lubrication
- Ideal for oil drilling rigs, construction and road building equipment, mining operations, shipbuilding activities, and other applications.
- Also suitable for use in fans, blowers, pumps, conveyor bearings, drive trains, ball bearings, journal bearings, roller bearings, screw jacks, universal joints, and other lubrication points that have sliding or rolling friction.

BENEFITS

- Highly versatile
- Protects against rust and corrosion
- Pumpable
- Highly adhesive to metal
- Resistant to heat, water, oxidation and heavy loads
- High film strength
- DN speeds up to 200,000
- Exceptional performance in extreme environments and conditions

PRODUCT CHARACTERISTICS

Thickener	Lithium Complex
Color	Red
Base Fluid Type	Petroleum Oil
Texture	Smooth/Tacky
Cone Penetration, (mm X 10 ⁻¹)(ASTM D-217)	265-295
Specific Gravity	0.93
Density, (lb/gal)	7.75 lbs. /gal
Dropping Point, (ASTM D-2265)	>500°F (260°C)
Flash Point, (ASTM D-92)	>430°F (221°C)
NLGI Grade	2
4-Ball Weld Point, (kgf)(ASTM D-2596)	500
Water Solubility	None
Copper Corrosion (ASTM D4048)	1A
Rust Prevention (ASTM D1743)	Pass
Oil Separation, % loss (ASTM D1742)	1
Four-Ball Wear, mm (typical)(ASTM D2266)	0.55
Base Oil Viscosity	
@ 40°C	460
@ 100°C	14
Water Washout, % loss (ASTM D1264)	5
Service Rating	0°F to 400°F (-18°C to 204°C)

The chart to the left are average values. Minor variations which do not affect product performance are to be expected in normal manufacturing.

Part Numbers

Learn more
jetlube.com/product/-jet-red-premium-multi-purpose-grease



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