

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®



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			
		EP 1	EP 2
	NLGI Grade	EP 1	EP 2
	Thickener	Lithium Complex	Lithium Complex
	Color	Red	Red
	Base Fluid Type	Petroleum Oil	Petroleum Oil
	Texture	Smooth/Tacky	Smooth/Tacky
ASTM D-217	Cone Penetration, (mm X 10-1)	310-340	265-295
	Specific Gravity	0.98	0.93
	Density, (lb/gal)	8.15	7.75
ASTM D-2265	Dropping Point	450°F (232°C)	>500°F (260°C)
ASTM D-92	Flash Point	>430°F (221°C)	>430°F (221°C)
ASTM D-2596	Four-Ball Weld Point, (kgf)	500	500
	Water Solubility	Not Reported	None
ASTM D-4048	Copper Corrosion	1A	1A
ASTM D-1743	Rust Prevention	Pass	Pass
ASTM D-6184	Oil Separation, % loss	12	1
ASTM D-2266	Four-Ball Wear, mm (typical)	0.55	0.55
	Base Oil Viscosity		
	@ 40°C	460	460
	@ 100°C	14	14
ASTM D-1264	Water Washout, % loss	13	5
	Service Rating	-10°F (-23°C) to 300°F (149°C)	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.

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



jetlube.com

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