



POLYUREA GREASE

HEAVY-DUTY GREASE

DESCRIPTION

Jet-Lube® Polyurea Grease is a non-soap polyurea lubricating grease formulated with high quality raw materials. It is fortified with rust and oxidation inhibitors as well as extreme pressure additives.

Jet-Lube Polyurea Grease offers a dropping point of over 500°F. It performs well in areas where water washout is a major concern.

The chemical and physical properties of **Jet-Lube Polyurea Grease** make it a superb all-purpose lubricating grease.

BENEFITS

Jet-Lube Polyurea Grease has a wide variety of uses, especially in areas where water washout and high temperature are of concern.

APPLICATIONS

Recommended for use in electric motor bearings, automotive wheel bearings, chassis parts, CV joints, high-speed antifriction bearings, agitator bearings and other extreme applications. Use in automotive applications such as, alternators, air conditioner compressor, water pumps and idler pulleys.

Jet-Lube Polyurea Grease is ideal for equipment in steel mills such as Mill Stand bearings and the bearings on continuous casters.

PRODUCT CHARACTERISTICS

NLGI Grade	2
Cone Penetration (ASTM D-217) Worked	265-295
Dropping Point (ASTM D-2265) °F (°C)	500 (260)
Kinematic Viscosity (ASTM D-445) cSt @ 40°C	120-145
Four Ball EP (ASTM D-2596) Weld Point, kg	315
Water Washout (ASTM D-1264) % Loss @ 100°F (38°C)	5
Oil Separation (ASTM D-1742) % Loss	<0.30
Rust Test (ASTM D-1743)	Pass
High Temperature Life (ASTM D-3527) hrs @ 320°F (160°C)	+300
Breakdown Voltage (ASTM D-149) volts/mil	+900
Thickener Type	Polyurea
Color	Blue
Texture	Buttery
Appearance	Smooth

For package types and part numbers
www.jetlube.com/resources/product-index/

Limited Warranty
www.jetlube.com/assets/documents/Jet-Lube_Warranty.pdf