



EZY-TURN® #3 ARCTIC GATE & PLUG VALVE SEALANT

DESCRIPTION

Jet-Lube® EZY-TURN® #3 ARCTIC Gate and Plug Valve Sealant is specifically designed for use where light hydrocarbon liquids and gases are present, making it the sealant of choice for pipeline and compressor station usage. Pumpable to temperatures as low as -58°F (-50°C) with the appropriate pump.

Our proprietary blend of oils and solid lubricants, means Jet-Lube EZY-TURN #3 ARCTIC lubricates and is resistant to all aliphatic hydrocarbons. Lowers torque necessary for smooth valve operation and protects internal plug surfaces from scoring and galling.

- Proprietary Oil Base
- Nontoxic
- Color: Grey/Black
- H₂S Resistant
- Reduces Torque
- Stops Leaks
- Prevents Corrosion
- Biodegradable
- Stops Scoring, Galling
- Pumpable
- Nonhazardous

APPLICATIONS

Jet-Lube EZY-TURN #3 ARCTIC Gate and Plug Valve Sealant is ideal for any plug valve application requiring aliphatic liquid and gas resistance. Ideal for pipeline and compressor station operation. Excellent for use in heavy H₂S, saline or salt water service.

Recommended Cleanup: Although conventional solvents like methanol, ethanol, IPA, chlorinated solvent, aromatic solvents, acetone and other ketones can be utilized, JET-LUBE® recommends its EZY-OPEN™ or other safe oxygenated solvents. EZY-OPEN is a nontoxic, nonflammable, biodegradable lubricant and cleanser specifically designed for valve cleaning applications. It contains no components listed as federal hazardous wastes.

NOTE: Not for use with oxygen or strong oxidizers.

SERVICE RECOMMENDATIONS

- Aliphatic Hydrocarbons
- Butane
- Natural Gas
- H₂S, Saline, Salt Water
- Hot Gases
- Propane
- Fuel Oil
- LPG

TEMPERATURE RANGE

-58°F (-50°C) to 500°F (260°C)

PRODUCT CHARACTERISTICS

Appearance	Grey/Black Paste
Cone Penetration @ 77°F (As manufactured, 300 strokes)	290 – 335
Density (lb/gal) Typical	8.80
Specific Gravity, Typical	1.06
Dropping Point (ASTM D-2265)	None
Oil Separation (FTMS 791.B M.321.2) (ASTM D-6184)	3.0 max
Thickener	Inorganic
Flash Point °F (°C) (ASTM D-92)	> 500°F (260°C)
Temperature Range	-58°F (-50°C) to 500°F (260°C)
Evaporation Loss 24 hr @ 150°C, % Loss	<0.5

For package types and part numbers

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

Limited Warranty

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