



EZY-TURN® #3 VALVE SEALANT

DESCRIPTION

EZY-TURN® #3 Valve Sealant is specifically designed for use where light hydrocarbon liquids and gases are present. It is the sealant of choice for pipeline and compressor station usage. It is easily pumped with a high-pressure lubricator at temperatures as low as 0°F (-18°C).

EZY-TURN® #3 is formulated from a blend of vegetable oils and contains molybdenum disulfide (MoS₂) as a solid film lubricant.

EZY-TURN® #3 -stick grade is recommended for plug valves in gas and other services as well as valve stem sealant.

EZY-TURN® #3 is resistant to all aliphatic hydrocarbons and lowers the torque necessary for smooth valve operation while protecting internal surfaces from scoring and galling.

- Vegetable based
- Contains MoS₂
- Stops Leaks
- Nontoxic
- Reduces Torque
- Prevents Corrosion
- Biodegradable
- Stops Scoring and Galling
- Pumpable
- No Solid Fillers

Also available in an Arctic grade for low temperatures.

APPLICATIONS

EZY-TURN® #3 is recommended for use in any valve application requiring aliphatic liquid and gas resistance. Ideal for pipeline and compressor station operations.

SERVICE RATING

-0° F (-18° C) to 500° F (260° C)

Note: Not for use with oxygen for strong oxidizers such as hydrogen peroxide or sulfuric acid.

PRODUCT CHARACTERISTICS

BULK PRODUCT

Appearance	Paste
Color	Gray to Black
Thickener	Inorganic
Cone Penetration, mm x 10 ⁻¹ (ASTM D-217)	220 – 250
Density (lb/gal)	8.56 Typical
Specific Gravity	1.03
Dropping Point (ASTM D-2265)	None
Oil Separation Wt. % (ASTM D-6184)	3.0 max.
pH Range	5 – 9

STICK PRODUCT

Appearance	Semi-Plastic
Color	Gray to Black
Thickener	Inorganic
Cone Penetration, mm x 10 ⁻¹ (ASTM D-217)	70 – 110
Density (lb/gal)	8.85 Typical
Specific Gravity	1.06
Dropping Point (ASTM D-2265)	None
Oil Separation Wt. % (ASTM D-6184)	1.0 max.
pH Range	5 – 9

For package types and part numbers contact sales@jetlube.com.

LIMITED WARRANTY

For warranty information please visit http://www.jetlube.com/pdf/Jet-Lube_Warranty.pdf

You can also email us at sales@jetlube.com or write to the Sales Department at the address below.