



EZY-TURN® #2

GENERAL PURPOSE GATE & PLUG* VALVE SEALANT

DESCRIPTION

EZY-TURN® #2 General Purpose Gate Valve Sealant is for use where hydrocarbon resistance is important.

***EZY-TURN® #2** in the stick grade is a versatile Plug Valve Sealant for a wide variety of services.

EZY-TURN® #2 is formulated from a blend of synthetic oils that are chemically stable and naturally corrosion resistant. Added to this blend are hydrogen sulfide (H₂S) and rust inhibitors. The product contains no solid fillers. This formulation produces a clear amber lubricant with excellent sealing properties.

EZY-TURN® #2 will seal against leakage and protect precision gate valves from scoring, galling, and corrosion. It is easily pumped with a high-pressure lubricator at temperatures as low as 0°F (-18°C). This formulation is extremely resistant to water and hydrocarbons making it the product of choice for general industrial and oilfield use.

- Chemically Stable
- Injectable
- Hydrocarbon Resistant
- Nontoxic
- H₂S Inhibited
- Corrosion Resistant
- Biodegradable
- Water Resistant
- Pumpable
- No Solid Fillers

APPLICATIONS

EZY-TURN® #2 is recommended for use in a wide variety of production applications and services such as crude, salt water, gas, dilute acid and other mixtures are encountered. The stick formula is highly recommended as a plug valve sealant.

The stick grade of EZY TURN #2 is a premium plug valve sealant.

SERVICE RATING

-20 °F (-29°C) to 450°F (232°C)

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

PRODUCT CHARACTERISTICS

BULK PRODUCT

Appearance	Paste
Color	Gold to Amber
Thickener	Inorganic
Cone Penetration, mm x 10 ⁻¹ (ASTM D-217)	220 – 250
NLGI	3
Density (lb/gal)	8.60 Typical
Specific Gravity	1.03
Dropping Point (ASTM D-2265)	None
Oil Separation, Wt % (ASTM D-6184)	5.0 Maximum

STICK PRODUCT

Appearance	Semi-Plastic
Color	Gold
Thickener	Inorganic
Cone Penetration, mm x 10 ⁻¹ (ASTM D-217)	60 – 90
Density (lb/gal)	8.85 Typical
Specific Gravity 1.06	
Dropping Point (ASTM D-2265)	None
Oil Separation, Wt % (ASTM D-6184)	1.0 Maximum

***“Valve lubricants and greases with an NLGI consistency grade of 3, penetration range between 220 and 250, or lower than 220, will need specific pump and motor systems for product pumping. Additional heating apparatuses such as heating coils or heat chambers may be necessary to facilitate the pumping of the product into the application.”

For package types and part numbers

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

Limited Warranty

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