



# EZY-TURN® PVS PLUG VALVE SUPREME SEALANT

## DESCRIPTION

EZY-TURN® PVS Valve Sealant is a biodegradable product specifically designed for large bore plug valves used on zipper manifolds and Frac stacks. It is the sealant of choice for fracking operations.

EZY-TURN® PVS is formulated from a blend of vegetable oils and contains molybdenum disulfide (MoS<sub>2</sub>) as a solid film lubricant.

EZY-TURN® PVS 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
- H<sub>2</sub>S Inhibited
- Contains MoS<sub>2</sub>
- Stops Leaks
- Nontoxic
- Reduces Torque
- Prevents Corrosion
- Biodegradable
- Stops Scoring and Galling
- Pumpable
- No Solid Fillers

## APPLICATIONS

EZY-TURN® PVS is recommended for use in any valve application requiring aliphatic liquid and gas resistance. Ideal for fracking operations.

## SERVICE RATING

-20° F (-28° C) to 600° F (315° C)

## PRODUCT CHARACTERISTICS

Appearance	Paste
Color	Grey to Dark Grey
Thickener	Inorganic
<u>Bulk</u>	
Cone Penetration, mm x 10 <sup>-1</sup> (ASTM D-217)	150 – 180
<u>Summer</u>	
Cone Penetration, mm x 10 <sup>-1</sup> (ASTM D-217)	150 – 160
<u>Stick</u>	
Cone Penetration, mm x 10 <sup>-1</sup> (ASTM D-217)	100 - 120
Density (lb/gal)	9.05
Specific Gravity	1.09 Typical
Flash Point, °F (°C) (ASTM D-92)	> 450 (232)
Dropping Point (ASTM D-2265)	None
Oil Separation Wt. % (FTMS 791.B M 321.2) (ASTM D-6184)	2.0 max.

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

### For package types and part numbers

[www.jetlube.com/resources/product-index/](http://www.jetlube.com/resources/product-index/)

### Limited Warranty

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