



# EZY-TURN® BODY FILL

## GATE VALVE SEALANT

### DESCRIPTION

**EZY-TURN® BODY FILL** is a petroleum oil-based sealant suitable for displacing water and foreign material in gate valve body cavities.

**EZY-TURN® BODY FILL** has shown it has excellent ability to remain the body cavity during field service even though it is petroleum based. It has good metal adhesion and readily flows into hard to fill orifices and channels when pumped with a high-pressure lubricator.

**EZY-TURN® BODY FILL** should be used applications where economy is required and hydrocarbon resistance is not a major concern.

- Mineral Oil
- Economical
- Pumpable
- Displaces Water
- Nonhazardous
- Highly Adhesive
- Corrosion Resistant
- Easy to Use

### APPLICATIONS

**EZY-TURN® BODY FILL** should be used in applications where economy is a factor and maximum hydrocarbon resistance is not required. It is good for close tolerance valves due to metal adhesion and superior flow properties under pressure.

In lower temperature applications or where greater pumpability is required use **EZY-TURN® ARCTIC BODY FILL**.

### RECOMMENDED CLEANUP

**Jet-Lube®** recommends using **EZY-OPEN™** or other safe oxygenated solvents for best clean up.

**EZY-OPEN™** is a nontoxic, nonflammable, biodegradable lubricant and cleaner specifically designed for valve cleaning applications.

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

### PRODUCT CHARACTERISTICS

Appearance	Smooth Sticky Paste
Color	Gray to Black
Thickener	Organophilic Clay
Cone Penetration, mm x 10 <sup>-1</sup> (ASTM D-217)	265 – 280
Density (lb/gal)	7.8
Specific Gravity	0.94 Typical
Flash Point, °F (°C) (ASTM D-92)	> 435 (224)
Dropping Point (ASTM D-2265)	None
pH Range	3 – 9
Oil Separation Wt. % (FTMS 791.B M 321.2) (ASTM D-6184)	5.0 max.
Temperature Range, °F (°C)	-20 to 350 (-29 to 177)