



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** should be used in applications where economy is required and hydrocarbon resistance is not a major concern. Even though **EZY-TURN BODY FILL** is petroleum based, field service has shown it has excellent ability to remain in the body cavity. Has good metal adhesion and readily flows into hard-to-fill orifices and channels when pumped with a high-pressure lubricator.

- Mineral Oil
- Nontoxic
- Economical
- Pumpable
- Color: Grey/Black
- Highly Adhesive
- Corrosion Resistant
- Easy to use
- Displaces Water
- Nonhazardous

APPLICATIONS

EZY-TURN BODY FILL should be used in situations where economy is a factor and maximum hydrocarbon resistance is not required. Good for close tolerance valves due to metal adhesion and superior flow properties under pressure. Where temperatures fall below -10°F (-23°C), or greater/easier pumpability is required, use **EZY-TURN ARCTIC BODY FILL**, part number 924____. (Subsequent digits designate container size.)

TEMPERATURE RANGE

-20°F (-29°C) to 350°F (177°C)

Recommended Cleanup: Although conventional solvents like methanol, ethanol, IPA, chlorinated solvents, 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.

PRODUCT CHARACTERISTICS

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

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

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.