

## **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

**Fconomical** 

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 ARC-TIC BODY FILL, part number 924 . (Subsequent digits designate container size.)

# PRODUCT CHARACTERISTICS

Smooth Grey to Black Appearance

Sticky Paste

Cone Penetration (ASTM D-217) 280-310

mm x 10<sup>-1</sup>

Density, (lbs./gal.), Typical 7.8 0.94 Specific Gravity, Typical Dropping Point (ASTM D-2265) None Oil Separation Wt. % 5.0 Max

(FTMS 791.B M 321.2) (ASTM D-6184)

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)

3 - 9pH Range

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

## 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. For package types and part numbers

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

**Limited Warranty** 

www.jetlube.com/assets/documents/Jet-Lube Warranty.pdf