

# EZY-TURN® ARCTIC BODY FILL GATE VALVE SEALANT

### **DESCRIPTION**

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

**EZY-TURN® ARCTIC 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® ARCTIC BODY FILL** should be used in low temperature 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

## PRODUCT CHARACTERISTICS

Appearance Smooth Sticky Paste

Color Gray to Black

Thickener Organophilic Clay

Cone Penetration, mm x  $10^{-1}$  265 - 295

(ASTM D-217)

Density (lb/gal) 7.85

Specific Gravity 0.94 Typical Flash Point, °F (°C) > 320 (160)

(ASTM D-92)

Dropping Point None

(ASTM D-2265)

pH Range 3 – 9
Oil Separation Wt. % 5.0 max.

(FTMS 791.B M 321.2)

(ASTM D-6184)

Temperature Range, °F (°C) -40 to 300

(-40 to 149)

## **APPLICATIONS**

**EZY-TURN® ARCTIC BODY FILL** should be used in low temperature 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.

For package types and part numbers contact sales@jetlube.com.

#### RECOMMENDED CLEANUP

**Jet-Lube**<sup>®</sup> 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.

#### LIMITED WARRANTY

For warranty information please visit <a href="http://www.jetlube.com/pdf/Jet-Lube Warranty.pdf">http://www.jetlube.com/pdf/Jet-Lube Warranty.pdf</a>

You can also email us at <a href="mailto:sales@jetlube.com">sales@jetlube.com</a> or write to the Sales Department at the address below.