

# EZY-TURN™ #8

Plug Valve Sealant with Ground PTFE



## TECHNICAL DATA SHEET

3820 - 97 Street, NW, Edmonton, Alberta Canada T6E 5S8 • Phone (780) 463-7441 Toll Free 1-888-771-7775 Fax (780) 463-7454 Toll Free 1-888-449-4449  
email: sales@jetlubecanada.com Web site: www.jetlubecanada.com

### DESCRIPTION

**EZY-TURN™ #8** Plug Valve Sealant is a vegetable oil based product containing a high percentage of ground PTFE. It is excellent for use in plug valves that are worn or scored and have a tendency to leak. It is hydrocarbon and water resistant and can be injected through standard giant buttonhead fittings with a high pressure lubricator. **EZY-TURN #8** contains a blend of PTFE particle sizes designed to provide maximum sealing power. It is suitable for use as an injectable stem packing and as a thread sealant.

**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.

### APPLICATIONS

**EZY-TURN #8** is an ideal sealant/lubricant for plug valve applications where a worn, scored or leaking valve is encountered. The high percentage of ground PTFE in this product is designed to provide maximum sealing power and lubrication in problem situations. **EZY-TURN #8** is both oil and water resistant and can be used in virtually any oilfield, industrial or marine application where plug valves are used. It can also be used in stuffing boxes, valve stems and as a packing and sealant for threads.

### SERVICE RECOMMENDATIONS

Aliphatic Hydrocarbons	Dilute Acids
Dilute Alkalies	Fuel Oils
Crude Oils	Crude Distillates
Natural Gas	Propane
Kerosene	Aqueous Solutions

**Note: Not for use with oxygen or strong oxidizers.**



### CHARACTERISTICS

- Vegetable Oil Base
- Contains PTFE
- Injectable
- Water Resistant
- Color: Blue Green
- Nontoxic
- Nonhazardous
- Hydrocarbon Resistant

### PRODUCT SPECIFICATIONS

#### BULK

Appearance	Blue Green Paste
Cone Penetration (ASTM D-217), MMx 10 <sup>-1</sup>	265 - 295
Density (lbs/gallon), Typical	12.73
Specific Gravity, Typical	1.27
Dropping Point (ASTM D-2265)	None
Oil Separation, Wt. % (FTMS 791.B M 321.2)	5.0 Max.
Thickener	Inorganic
Flash Point (ASTM D-92)	>204°C (400°F)

#### STICK

Appearance	Blue Green Semi-Plastic
Cone Penetration (ASTM D-217), MMx 10 <sup>-1</sup>	80 - 130
Density (lbs/gallon), Typical	12.85
Specific Gravity, Typical	1.28
Dropping Point (ASTM D-2265)	None
Oil Separation, Wt. % (FTMS 791.B M 321.2)	1.0 Max.
Thickener	Inorganic
Flash Point (ASTM D-92)	>204°C (400°F)

### PACKAGING

Inventory Code	Size	Description
94581	1 3/4" x 8 1/2"	J-Stick
94582	1 1/2" x 10 1/2"	K-Stick
94522	10 Lb.	Can

### OPERATING RANGE

-18°C to 230°C (0°F to 450°F)

### LIMITED WARRANTY

Jet-Lube of Canada makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube of Canada Ltd. materials and workmanship.

This Limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube of Canada Ltd.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube of Canada Ltd. shall not be liable for incidental or consequential damages.