

EZY-TURN™ #2

General Purpose Gate Valve Sealant



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™ #2 is a general purpose gate valve sealant for use where hydrocarbon resistance is important. This clear, amber lubricant is formulated from a blend of vegetable oils that are both chemically stable and naturally corrosion resistant. **EZY-TURN #2** contains no solid fillers and is easily pumped with a high pressure lubricator at temperatures as low as -18°C (0°F).

EZY-TURN #2 will seal against leakage and protect precision gate valves from scoring, galling and corrosion. Extremely resistant to water, **EZY-TURN #2** is the product of choice for general industrial and oilfield use.

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

Oilfield: Production applications where a wide variety of services such as crude/salt water, gas/dilute acid and other mixtures are encountered. Excellent for use with Vetco-Grey and similar valves.

Industrial: Valve sealant applications in chemical plants, refineries, power plants, etc.

Marine: All gate valve sealant applications.

SERVICE RECOMMENDATIONS

Condensate	Crude
Kerosene	Jet Fuels
Dilute Acids	Dilute Alkalies
Hydrocarbon Gases	Hydrocarbon Liquids

NOTE: Not for use with oxygen or strong oxidizers.

OPERATING RANGE
-29°C to 260°C (-20°F to 500°F)



CHARACTERISTICS

- Vegetable Oil Base
- No Solid Fillers
- Pumpable
- Biodegradable
- Water Resistant
- Color: Clear Amber
- Nontoxic
- Chemically Stable
- Corrosion Resistant
- Hydrocarbon Resistant

PRODUCT SPECIFICATIONS

BULK

Appearance	Amber Paste
Cone Penetration (ASTM D-217)	265 - 295
Density (lbs/gallon), Typical	10.14
Specific Gravity, Typical	1.01
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)

LARGE STICK

Appearance	Amber Semi-Plastic
Cone Penetration (ASTM D-217)	80 - 130
Density (lbs/gallon), Typical	10.47
Specific Gravity, Typical	1.05
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)

SMALL STICK

Appearance	Amber Semi-Plastic
Cone Penetration (ASTM D-217)	20 - 40
Density (lbs/gallon), Typical	10.98
Specific Gravity, Typical	1.10
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
90580	3/8" x 1 1/2"	B-Stick
90581	1 3/4" x 8 1/2"	J-Stick
90522	10 Lb.	Can
90516	40 Lb.	Pail

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.