

# EZY-TURN™ #14

## Gate Valve Seat Sealant & Body Filler Lubricant



### TECHNICAL DATA SHEET

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#### DESCRIPTION

**EZY-TURN™ #14** Gate Valve Sealant & Body Filler Lubricant is a premium synthetic based 'peanut butter' type lubricant designed for use with WKM and similar gate valves having body cavities operating at low and high temperature extremes where vegetable oil type products will fail.

**EZY-TURN #14** reduces torque required for normal valve operation while providing a positive seal against leaks. Should be used in those applications outside the temperature range of Jet-Lube's EZY-TURN #12 where a hydrocarbon resistant product is required.

**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

Primarily designed for oilfield applications. Can be used on Christmas trees or line valves. Effective in services that involve mixtures of hydrocarbons with salt water, dilute acids or alkalies. "Product of Choice" for high and low temperature extremes.

#### SERVICE RECOMMENDATIONS

Crude Oil	Water
Salt Water	Dilute Acids
Organic Condensates	Petroleum Liquids
Petroleum Gases	Aqueous Solutions
Dilute Bases	

**OPERATING RANGE**  
 -40°C to 204°C (-40°F to 400°F)

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

#### CHARACTERISTICS

- Synthetic Oil Base
- Nontoxic
- Injectable
- Multi-Purpose
- Prevents Corrosion
- Color: Light Brown
- Nonhazardous
- 'Peanut Butter' Type
- Reduces Torque
- Biodegradable

#### PRODUCT SPECIFICATIONS

Appearance	Light Brown Paste
Cone Penetration (ASTM D-217), MMx 10 <sup>-1</sup>	220 - 250
Density (lbs/gallon), Typical	14.17
Specific Gravity, Typical	1.42
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)	>224°C (435°F)

#### PACKAGING

Inventory Code	Size	Description
91483	10 Lb.	Can



#### 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.