



# EZY-TURN® #4 GATE VALVE SEALANT

## DESCRIPTION

**EZY-TURN #4** Gate Valve Sealant is formulated from food grade polyester base fluids that provide increased resistance to aliphatic hydrocarbons. When compared with the standard vegetable products, **EZY-TURN #4** has superior performance characteristics in both low and high temperature applications.

**EZY TURN #4** is ideal for applications requiring maximum hydrocarbon resistance and is pumpable with a high pressure lubricator. **EZY-TURN #4** remains pumpable at -40°C (-40°F) while retaining its firm consistency at 260°C (500°F) inside a valve where oxygen contact is avoided. Excellent resistance to water and aqueous solutions but not recommended for steam service.

**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 similar oxygenated solvents.

**EZY-OPEN** is nontoxic, non-flammable, biodegradable lubricant and cleanser specifically designed for valve cleaning applications. It contains no components listed as federal hazardous wastes.

## ADVANTAGES

- Polyester Based Fluids
- Color: Grey/Black
- Contains Graphite
- Nontoxic
- Water Resistant
- Heat Resistant
- Multi-Purpose
- Reduced Torque
- Nonhazardous
- Biodegradable

## APPLICATIONS

**OILFIELD/Industrial/Marine :** Gate Valve lubricant/sealant for use where aliphatic hydrocarbon resistance is required or where high and low temperature extremes are encountered.

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

## PRODUCT CHARACTERISTICS

	BULK	STICK
Appearance	Grey/Black Paste	Black Semi Paste
Cone Penetration (ASTM D-217), MM X 10	180-230	25-70
Specific Gravity, Typical	1.11	1.32
Dropping Point (ASTM D-2265)	None	None
Oil Separation Wt.% (FTMS 791. B M 321.2)	2.0 Max	1.0 Max
Thickener	Inorganic	Inorganic
Flash Point (ASTM D-92)	213°C (415°F)	213°C (415°F)
Temperature Range	-40°C (-40°F) to 260°C (500°F)	

### SERVICE RECOMMENDATIONS

• Gasoline	•Kerosene
• Fuel Oils	•Jet Fuel
• Crude	•Crude
• Water	•Aqueous Solutions
• Liquid & Gaseous Aliphatic Hydrocarbons	

## PACKAGING

Code	Size	Container
JA92081	36 x J stick	Box
JA92082	36 x K stick	Box
JA92022	4.5kg	Plastic pail
JA92016	18kg	Metal pail
JA92024	54kg	Metal drum
JA92029	204kg	Barrel

## LIMITED WARRANTY

Jet-Lube (UK) Limited makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube (UK) Limited 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 (UK) Limited.

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 (UK) Limited shall not be liable for incidental or consequential damages.

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