



EZY-TURN® #12

GATE VALVE SEAT SEALANT AND BODY FILLER LUBRICANT

DESCRIPTION

EZY-TURN #12 Gate Valve Seat Sealant and Body Filler Lubricant is a “peanut butter” type product designed for use with WKM and other gate valves incorporating body cavities. Recommended for use in applications where a hydrocarbon resistant sealant is required.

EZY-TURN #12 is formulated from a blend of vegetable oils and polymers to ensure reduced torque requirements for valve operation while providing a leak-proof seal. Can be used in direct contact with both gaseous and liquid hydrocarbons. **EZY-TURN #12** is designed to be injected into the valve body using a high-pressure lubricator. Ideal general purpose sealant.

Recommended Cleanup: Although conventional solvents like methanol, ethanol, IPA, chlorinated solvents, aromatic solvents, acetone and other ketones can be utilised, **JET-LUBE** recommends **EZY-OPEN™** or other safe oxygenated solvents. **EZY-OPEN** is a non-toxic, non-flammable, biodegradable lubricant and cleanser specifically designed for valve cleaning applications. It contains no components listed as hazardous.

ADVANTAGES

- “Peanut Butter” Type
- Vegetable Oil/Polymer Base
- Non-toxic
- Non-hazardous
- Colour: Brown
- Economical
- Leak Proof Seal
- Injectable
- Biodegradable

NOTE: Not for use with oxygen or strong oxidisers

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.

APPLICATIONS

EZY-TURN #12 is designed primarily 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 alkalis and other mixtures encountered in production situations.

EASY-TURN #12 will lower the torque required to operate the valve while providing a positive seal against leaks. **EASY-TURN #12** is the ideal choice where a “peanut butter” type sealant is specified. The wide range of service applications makes **EASY-TURN #12** an ideal general purpose sealant.

PRODUCT CHARACTERISTICS

Service range	-18°C (0°F) to 121°C (250°F)
Appearance	Beige to brown Sticky Paste
Cone Penetration (ASTM D-217), mm x 10	290-320
Specific Gravity, Typical	1.30
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)
Temperature Range	-18°C (0°F), 121°C (250°F)

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

PACKAGING

Code	Size	Container
JA95522	4.5kg	Plastic pail
JA95516	16kg	Metal pail
JA95524	50kg	Metal drum
JA95529	227kg	Barrel