EZY-TURN™ #22

Gate Valve Sealant & Body Filler Lubricant

JET-LUBE

DESCRIPTION

EZY-TURN™ #22 Gate Valve Sealant & Body Filler Lubricant is a premium sealant formulated from a unique blend of synthetic and vegetable based oils for use in WKM type valves. **EZY-TURN #22** contains no solid fillers that may inhibit valve lubrication. Although designed for WKM type valves, **EZY-TURN #22** can be effectively used on virtually any lubricated gate valve.

EZY-TURN #22 provides optimum sealability, lubricity and torque reduction while being hydrocarbon and water resistant. Easily injectable into the valve body using a high pressure lubricator. Ideal for use with gaseous services.

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: EZY-TURN #22 has been formulated for use in production oilfield situations (Christmas trees, line valves) where a variety of service conditions may be encountered. This is a premium product and should be used where solid fillers mandated in the 'peanut butter' type sealants are not wanted.

EZY-TURN #22 is especially effective in gaseous hydrocarbon services. Recommended for services consisting of blends such as condensate crude or gas mixed with salt water, dilute alkalies or acids, or other foreign materials.

Industrial and Marine: EZY-TURN #22 is also recommended for gate valve applications requiring resistance to hydrocarbon or hydrocarbon/water mixtures. Absence of solid fillers assures that the service will not be contaminated with unwanted solids.

SERVICE RECOMMENDATIONS

Petroleum Gases	Petroleum Liquids	Natural Gas
Crude Distillates	Dilute Alkalies	Aqueous Solutions
Butane	Propane	LPG
Crude Oil	Dilute Acids	Salt Solutions

Note: Not for use with oxygen or strong oxidizers.

CHARACTERISTICS

- Synthetic & Vegetable Base
- No Solid Fillers
- Injectable
- Reduces Torque
- Nonhazardous
- Water Resistant
- Color: Amber
- Nontoxic
- Multi-Purpose
- Seals, Lubricates
- Biodegradable
- Hydrocarbon Resistant

PRODUCT SPECIFICATIONS

BULK

Appearance	Amber to Golden Sticky Paste or Semi-Plastic
Cone Penetration (ASTM D-217), MMx 10^{-1}	255 - 285
Density (lbs/gallon), Typical	10.23
Specific Gravity, Typical	1.02
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)	>282°C (540°F)

STICK

Appearance	Amber to Golden Sticky Paste or Semi-Plastic
Cone Penetration (ASTM D-217), MMx 10^{-1}	80 -130
Density (lbs/gallon), Typical	10.49
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)	>282°C (540°F)

SERVICE RATING

Temperatures from -46°C to 149°C (-50°F to 300°F)

PACKAGING

Inventory Code	Size	Description
92283	10 Lb.	Can
92285	40 Lb.	Pail
92255	120 Lb.	Keg
92275	400 Lb.	Drum

LIMITED WARRANTY

®

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