



# EZY-TURN® #7

## BALL VALVE SEALANT

### DESCRIPTION

EZY-TURN® #7 ball valve sealant is formulated from premium synthetic fluids for maximum hydrocarbon resistance over a broad temperature range. Pumpable and usable at temperatures as low as -30°F (-35°C). It also retains its firm consistency at temperatures as high as 400°F (204°C) when injected into the valve and oxygen contact is avoided. Fortified with inhibitors against H<sub>2</sub>S, rust and oxidation.

- Synthetic base
- Color: Blue
- H<sub>2</sub>S Inhibited
- Corrosion resistant
- Stops galling
- Biodegradable
- Water resistant
- Biodegradable
- Nontoxic
- Pumpable

### APPLICATIONS

EZY-TURN #7 is an all-purpose sealant for use in any application involving aliphatic hydrocarbon product streams. EZY-TURN #7 is resistant to water and aqueous services, but is not recommended for steam service. Ideal for use in ball valves where the temperature range of conventional vegetable oil sealants precludes their use. Particularly well suited for low temperature applications -30°F (-35°C) to 20°F (-7°C). Prevents scoring and galling on precision valve surfaces.

### SERVICE RECOMMENDATIONS

- Aliphatic Hydrocarbons
- Crude
- Natural Gas
- LPG
- Diesel
- Dilute Acids & Bases
- Water
- Aqueous Solutions

### TEMPERATURE RANGE

-30°F (-35°C) to 400°F (204°C)

### PRODUCT CHARACTERISTICS

Appearance	Blue
Penetration (ASTM D-217)	310 Typical
Density (lb/gal) Typical	9.15
Specific Gravity	1.1
Dropping Point (ASTM D-2265)	None
Oil Separation (ASTM D-6184) (FTMS 791.B M.321.2)	5.0 max.
Thickener	Inorganic
Flash Point °F(°C) (ASTM D-92)	> 450 (232)
pH Range	3 – 9

**Note: Not for use with oxygen or strong oxidizers such as hydrogen peroxide or sulfuric acid.**