

# 1672

## MP VALVE LUBE

### Valve Lubricant and Sealant with Moly

#### PRODUCT DESCRIPTION

1672 MP Valve Lube is formulated with molybdenum disulfide to reduce friction during the operation of valves. The reduction of friction allows the valves to turn easily thereby extending their life and performance. 1672 services temperatures to >450°F (>232°C).

1672 MP Valve Lube adheres to metal, assuring protection against rust and corrosion. It is resistant to a variety of chemicals, including hydrogen sulfide, crude oil, hydrochloric acid, brine and water, as well as drilling muds. In addition, 1672 is waterproof and non-hardening.

#### APPLICATION

Industries with applications for 1672 MP Valve Lube are valve manufacturers, valve rebuilders, pipeline companies, chemical processing plants, utilities, gathering systems, wholesale distributors and refineries.

Recommended applications include plug valves, gate valves, high-pressure valves, low-pressure valves, wellheads, bearings, ball valves, hand-operated valves, motor-operated valves, crude oil pipe valves, gathering systems valves and close tolerance valves.

Apply 1672 MP Valve Lube using a high pressure grease gun, hand-operated or air-operated lubricator.

#### TYPICAL OBSERVATIONS

Color	Black
Appearance	Smooth
Odor	Mild
Density, lb/gal @ 77°F (25°C) Bulk	7.87
Stick	8.50
Specific Gravity, @ 77°F (25°C) Bulk	0.944
Stick	1.018
Dropping Point, ASTM D-2265	>600°F (>316°C)
Flash Point	440°F (226°C)
Penetration, Bulk	
ASTM D-92 worked @ 77°F (25°C)	225–245
NLGI Grade, Bulk	3
Stick Grade	85–95
K, J, or V Stick	6
Corrosion Preventive Properties,	
ASTM D-1743 @ 125°F (51°C)	Pass
Temperature Range	10°F to >450°F (-12°C to >232°C)
Shelf Life (unopened container)	Two years

#### BENEFITS

- **Manufactured with moly**
- **Non-melting**
- **Rust, corrosion and oxidation preventive**
- **Resists hydrogen sulfide, crude oil, hydrochloric acid, brine, water and drilling muds**
- **Insoluble in water**
- **Adheres to metal surfaces**

FRAC

FLUSH

ARCTIC

STORAGE

SEALANTS

CLEANERS

ASSEMBLY

BALL VALVE  
LUBRICANTS

GATE VALVE  
LUBRICANTS

PLUG VALVE  
LUBRICANTS

STICK PACKING



*Liquid-O-Ring*®\*

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