



627

PREMIUM VALVE LUBRICANT

- GEAR OILS
- MOTOR OILS
- HYDRAULIC OILS
- PIPE COATINGS
- THREAD SEALANTS
- BEARING GREASES
- SPECIALTY GREASES
- THREAD COMPOUNDS
- SUCKER ROD COATINGS
- OUTSIDE PRESERVATIVES
- WIRELINE GREASE SEALS
- CLEANERS & DEGREASERS
- PIPE STORAGE COMPOUNDS
- RUST & CORROSION INHIBITORS
- THREAD LOCKING COMPOUNDS
- VALVE LUBRICANTS & SEALANTS
- TOOL JOINT & DRILL COLLAR COMPOUNDS

PRODUCT DESCRIPTION

627 Premium Valve Lubricant is a superior synthetic valve lubricant specifically formulated to resist the effects of hydrocarbons. In addition, 627 Premium Valve Lubricant is resistant to many other solvents and chemicals including crude oil, oilfield brine water, and sea water. The lubricating abilities of 627 Premium Valve Lubricant allow valves to turn easily, thereby extending their lifetime and performance. It is waterproof and non-hardening. The ability of 627 Premium Valve Lubricant to adhere to metal assures protection against rust and corrosion. 627 Premium Valve Lubricant services temperatures up to >450°F (>232°C).

BENEFITS

- Resists many solvents and chemicals including hydrogen sulfide, crude oil, oilfield brine water, and sea water
- Insoluble in water
- Will not separate
- Provides excellent leak resistance
- Contains no bentonite or soap
- Protects against rust and corrosion
- Non-melting
- Non-hardening
- Extends life and performance of valves
- Economical

TYPICAL OBSERVATIONS

Color	Golden
Appearance	Paste
Base Oil Type	Synthetic
Thickener	Inorganic
Density, lb/gal @ 77°F (25°C)	7.60
Specific Gravity, @ 77°F (25°C)	0.910
Dropping Point,	
ASTM D-2265	Up to 500°F (210°C)
Flash Point, ASTM D-92	>400°F (>204°C)
Penetration, ASTM D-217	
worked @ 77°F (25°C)	285-295
Corrosion Preventive Properties,	
ASTM D-1743 @ 125°F (51°C)	Pass
Water Washout Characteristics,	
ASTM D-1264 @ 100°F (37°C)	Nil
Oxidation Stability, ASTM D-942	
@ 210°F (98°C), 100 hrs. PSI Loss	10
Temperature Range	-28°F up to >450°F (-33°C up to >232°C)
Shelf Life (unopened container)	Two years

APPLICATION

627 Premium Valve Lubricant applications include valve manufacturers, valve rebuilders, pipeline companies, chemical processing plants, utilities, gathering systems, wholesale distributors, and refineries.

