



628

SYNTHETIC, GATE VALVE PEANUT BUTTER 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

628 Synthetic Gate Valve Peanut Butter Lubricant is an excellent lubricant and sealant for application to all valves. 628 Synthetic Gate Valve Peanut Butter Lubricant protects valves against the hazards of corrosive elements, and has extreme pressure additives that allow it to perform under high pressure conditions. 628 Synthetic Gate Valve Peanut Butter Lubricant resists breakdown by water, gas, condensates, gasoline, solvents, brine, or sour gas. A wide temperature service range qualifies 628 Synthetic Gate Valve Peanut Butter Lubricant for a large variety of oilfield and pipeline uses.

BENEFITS

- Resists breakdown by crude, gas, water, and brine
- Contains corrosion inhibitors and EP additives
- Economical

APPLICATION

628 Synthetic Gate Valve Peanut Butter Lubricant is for use in all types of valves including those in liquid and gas hydrocarbon service. Inject 628 Synthetic Gate Valve Peanut Butter Lubricant into the valve, as needed, with a high pressure grease gun.

TYPICAL OBSERVATIONS

Color	Tan
Appearance	Paste
Consistency	Tacky
Base Oil Type	Synthetic
Density, lb/gal @ 77°F (25°C)	9.85
Specific Gravity, @ 77°F (25°C)	1.18
Dropping Point, ASTM D-2265	>500°F (>260°C)
Flash Point, ASTM D-92	>400°F (>204°C)
Penetration, ASTM D-217 worked @ @ 77°F (25°C)	310
Base Oil Viscosity @ 104°F (40°C), cSt	443
Corrosion Preventive Properties, ASTM D-1743 @ 125°F (51°C)	Pass
Water Washout Characteristics, ASTM D-1264 @ 100°F (37°C)	Nil
Evaporation, ASTM D-1742 @ 210°F (98°C)	1.5
Oil Separation, ASTM D-1742 @ 77°F (25°C)	<0.5%
Oxidation Stability, ASTM D-942 @ 210°F (98°C), 100 hours PSI Loss	6
Temperature Range	10°F to >400°F (-12°C to >204°C)
Shelf Life (unopened container)	Two years

