



125 KUREX

Self-Healing Pipe Storage Compound with enhanced corrosion inhibitors

- 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

If “self-healing” is in your specifications for pipe storage compounds, *Liquid-O-Ring* has the answer to your problems. 125 Kurex Storage Compound complements the well-proven *Liquid-O-Ring* line to fill the need. Minor defects (nicks, bumps, and scratches) caused by external sources heal themselves. The self-leveling property of 125 Kurex recovers blemishes, while its balanced system has just the right thixotropy or gel strength to remain in place on the pipe. 125 Kurex is engineered to provide corrosion protection to pipe threads during periods of extended storage. Designed to control the formation of rust and pitting on threaded surfaces, 125 Kurex contains inhibitors to minimize the corrosive effects of salt water, downhole treating chemicals, and contaminants. Proven effective through extensive research and field testing, 125 Kurex offers results that far exceed those attainable by using common API thread compounds.

125 Kurex Self-Healing Pipe Storage Compound forms a film that protects metal surfaces, inhibits oxidation, and seals out moisture. It resists attack from ultraviolet degradation, rust, and galvanic corrosion. A highly specialized item in our Pipe Storage Compound arsenal, 125 Kurex is designed to meet specific needs while living up to the reputation that has made the name *Liquid-O-Ring* synonymous with “ultimate protection” for oil country tubular goods in storage. It is not to be used to run pipe down hole or in any other application where sealing is desired.

BENEFITS

- Environmentally safe
- Self-healing
- Thixotropic (gel strength)
- Low density
- Displaces moisture
- Contains extra corrosion inhibitors
- Thermally stable

TYPICAL OBSERVATIONS

Color	Orange
Texture	Smooth
Specific Gravity @ 60°F (15°C)	0.898-0.958
Density, lb/gal @ 77°F (25°C)	7.50-8.0
Flash Point, ASTM D-92	445°F (229°C)
Fire Point, ASTM D-92	500°F 260°C
Service Temperature	10°F to 290°F (-12°C to 143°C)
% Non-volatile	100
Viscosity, Brookfield #4 @ 30 rpm @ 77°F (25°C), cps	25,000-27,000
Solubility in water	Insoluble
5% Salt Spray Test, ASTM B-117, 2000 hrs	Pass
Rust Test, ASTM D-1743	Pass
Water Displacement	Good
Low Temperature Adhesion	Good
Properties	Brushable, Sprayable No Drip
Heat Storage Stability, @ 120°F (48°C) after 1000 hours	No change in color
Shelf Life (unopened container)	Two years

RELATED PRODUCTS

- 127 Pipe Storage Compound for oilfield tubular goods
- 128 Environmentally Friendly Pipe Storage Compound for oilfield tubular goods
- 130 Water Displacer and Corrosion Inhibitor AS1422 Dope Brush



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