



326

OCR MODIFIED



PETROLEUM-BASED, METAL-FREE AND PTFE-FREE API ALTERNATIVE

For Tubing and Casing

- 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

326 OCR Modified Thread Compound is a petroleum-based, metal-free compound designed to provide maximum protection for tubing, casing, and line pipe. It is non-contaminating, non-hazardous, contains no metals, and eliminates galvanic and environmental corrosion. 326 OCR Modified provides sealing at standard make up and break out torque. 326 OCR Modified also provides excellent lubricity to premium connections that are designed for metal-to-metal sealing.

326 OCR Modified meets performance specifications for thread compounds. This product also meets the objectives for eliminating hazardous materials as presented in OSHA Communication 29 CFR 1910.1200 and is therefore an excellent environmentally safe and non-hazardous thread compound.

BENEFITS

- **Metal-free**
- **PTFE-free**
- **Non-hazardous alternative to API-Modified**
- **Non-contaminating**
- **Meets requirements for running and storage**
- **Contains corrosion inhibitors**

APPLICATION

326 OCR Modified Thread Compound is designed for application to tubing, casing, and line pipe as a running and storage compound.

TYPICAL OBSERVATIONS

Color	Black
Texture	Smooth
Density, lb/gal @ 77°F (25°C)	9.41
Specific Gravity, @ 77°F (25°C)	1.13
Dropping Point, ASTM D-2265	500°F (260°C)
Flash Point, ASTM D-92	>450°F (>232°C)
Penetration, ASTM D-217 worked @ 77°F (25°C)	305–335
Base Oil Viscosity	
SUS @ 100°F (37°C)	1500
SUS @ 210°F (98°C)	24.5
Corrosion Preventive Properties,	
ASTM D-1743 @ 125°F (51°C)	Pass
Evaporation Loss,	
ASTM D-972 @ 210°F (98°C)	0.2%
Oil Separation,	
ASTM D-1742 @ @ 77°F (25°C)	0.1%
Oxidation Stability,	
ASTM D-942, @ 210°F (98°C)	
72 hrs, PSI Loss	5
Friction Factor, API RP 5A3 ANNEX I	0.8
Temperature Range	0°F to >500°F (-17°C to >260°C)
Shelf Life (unopened container)	Four years

RELATED PRODUCTS

- 167ML50 Premium Anti-Seize, Anti-Gall Thread Lubricant
- 306 OCR Modified (Lead-free)
- 306AG OCR Modified (Arctic Grade, Lead-free)
- 318 OCR Modified (Premium, Metal-free)
- 318AG OCR Modified (Arctic Grade, Metal-free)
- 328 OCR Modified (Premium connection, Metal-free)
- 4000 OCR Modified (Lead-free, zinc-free)
- 4000NM OCR Modified (Non-metallic)

