

API-MODIFIED

HIGH-PRESSURE THREAD COMPOUND

DESCRIPTION

JET-LUBE® API-MODIFIED is a high-pressure thread compound that conforms to or exceeds the requirements of API RP 5A3 and former API BUL 5A2. It also contains rust and oxidation inhibitors blended in **JET-LUBE's** unique grease compounded from custom-refined, low-sulfur oil to ensure brushability over a wide temperature range, tenacious adherence to all surfaces, resistance to water washout, and prevention of rust/corrosion.

API-MODIFIED will seal and withstand pressures to 10,000 psi and will not harden or dry.

The lubricating characteristics of **API-MODIFIED** reduces friction in the makeup of casing and tubing, preventing galling and wear. Maximum thread engagement is ensured, providing optimum leak resistance.

Inhibitors in **API-MODIFIED** provide maximum protection against rust and corrosion of threaded surfaces. Its conductivity reduces the possibility of electrolytic corrosion by preventing the formation of galvanic cells in the presence of salt water and other corrosive fluids.

Not recommended for rotary shouldered connections.

- Meets or exceeds API RP 5A3
- Additives for rust & corrosion protection
- Excellent lubrication qualities to prevent galling & wear
- Sticks to wet or oily threads
- Brushable over a wide temperature range
- Leak prevention to 10,000 psi
- Available in Arctic Grade
- California Proposition 65: Carcinogen & reproductive toxin

APPLICATIONS

JET-LUBE API-MODIFIED is specially formulated for use on casing, tubing, line pipe, flow lines, subsurface production tools, tank batteries, and will lubricate, seal and protect threaded connections of oilfield tubular goods on makeup, in service, and in storage.

PRODUCT CHARACTERISTICS

| | |
|--------------------------------------|--|
| Thickener | Soap |
| Fluid Type | Petroleum |
| Color/Appearance | Black/Brown |
| Dropping Point (ASTM D-2265) | >280°F (138°C) |
| Specific Gravity | 1.97 |
| Density (lbs./gal.) | 16.4 |
| Flash Point (ASTM D-92) | >430°F (221°C) |
| NLGI Grade | 1 |
| Penetration @77°F | 310 - 340 |
| Friction Factor | 1.0 |
| Copper Strip Corrosion (ASTM D-4048) | 1A |
| 4-Ball (ASTM D-2596) | 1000 Weld Point, kgf >130 Load Wear Index |

Shelf Life: Minimum 2 years from manufacture date.

PACKAGING

| Code No. | Container Size | Shipping Wt. |
|----------|----------------|--------------|
| 22123 | 10 lb. | 11 lbs. |
| 22112 | 25 lb. | 27 lbs. |
| 22114 | 50 lb. | 54 lbs. |
| 22119 | 25 kg. | 27 kg. |

LIMITED WARRANTY

Jet-Lube, Inc. makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube, Inc. materials and workmanship.

This Limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube, Inc.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube, Inc. shall not be liable for incidental or consequential damages.

CORPORATE LOCATIONS

Houston, Texas—World Headquarters

Maidenhead, England

Edmonton, Canada



reinhardoil.dk

Telefon + 45 70267007

Telefax + 45 70267047

www.reinhardoil.dk

mail@reinhardoil.dk

OILFIELD

OILFIELD

OILFIELD

OILFIELD

OILFIELD