



Liquid-O-Ring®*

Your Super Center for over 1,000 top performance products serving industries worldwide.

Lubon 404

ALL-PURPOSE LUBRICANT AND SEALANT

- Liquid-O-Ring®*
- Anti-Setze Compounds
- Drill Collar and Tool Joint Compounds
- Extreme Temperature Compounds
- Fish Net Coatings
- Greases
 - Bearing
 - Food Grade
 - High Temp
 - Low Temp
 - Multi-Purpose
 - Specialty
 - Silicone
 - Synthetic
- Oils
 - Compressor
 - Cutting
 - Forging Die Lube
 - Gear
 - Hydraulic
 - Motor
 - Penetrating
 - Silicone
 - Torsion
 - Transmission
 - Treatment
- Oilfield Production Products
- Pipe Storage Compounds
- Lubricants
- Sealants
- Pump Packings
- Thread Cleaner
- Thread Compounds
- Biodegradable
 - High Temperature
 - Arctic Grade
- Thread Locking Compound
- Thread Sealants
- Valve Lubricants and Sealants
- Wireline Products
- Protokto-Coat*
- Internal and External Pipe Coatings
 - Low VOC
 - Biodegradable
- Corrosion Inhibitors
- Speciality Items*
- Cleaners and Degreasers

PRODUCT DESCRIPTION

Lubon 404 is an all-purpose lubricant and sealant for applications that require the best lubrication available. *Lubon 404's* processing and formulation enable it to provide a versatility not found in conventional lubricants. *Lubon 404* may be used on brass, aluminum, copper, and stainless steel, as well as conventional steel threads.

Lubon 404 is made with LIQUILON® which is inert and unaffected by acids, oils, caustics, and common solvents. It is used in applications with temperatures up to 400°F (204°C) and services pressures up to 10,000 psi. *Lubon 404* gives long-lasting protection to coated parts, which keeps equipment in top operating condition.

Lubon 404 is recommended for the lubrication requirements of equipment that must be operated over extended periods of time or where shut downs are prohibitive. Equipment wear will be reduced and loss of lubrication will be stopped by the unique sealing characteristics of *Lubon 404*. *Lubon 404* possesses a unique plating and coating ability which provides a residual lubrication film that eliminates metal-to-metal contact and prevents rust and corrosion.

BENEFITS

- Remains pliable, even after long use
- Is hydrogen sulfide resistant
- Could be applied to oily threads
- Reduces friction by coating gears and internal parts
- Seals leaking units in many cases
- Results in smoother operation of all moving parts, reducing wear
- Serves temperatures up to 400°F (204°C) and pressures up to 10,000 psi
- Friction factor of 0.89 as per API

APPLICATION

The uses of *Lubon 404* are varied. In general, *Lubon 404* may be applied to threaded connections, gaskets, gear boxes, gear and chain drive units, draw works, direct rotary drives, outboard motor lower units, stop cocks, wellheads, swivel joints, and universal joints, as a pump and valve packing, and additive to truck rear ends.

TYPICAL OBSERVATIONS

Color	Green
Active Component	Liquilon®*
Manufacturing Process	Fluoromation
Density, lb/gal @ 77°F (25°C)	9.02
Specific Gravity @ 77°F (25°C)	1.081
Dropping Point, ASTM D-2265	>500°F (>260°C)
Flash Point, ASTM D-92	>400°F (>204°C)
Lowest Service Temperature	0°F (-17°C)
Penetration, ASTM D-217	
worked @ @ 77°F (25°C)	295
NLGI Grade	2
Base Oil Viscosity	
SUS @ 100°F (37°C)	2540
SUS @ 210°F (98°C)	154
Corrosion Preventive Properties,	
ASTM D-1742 @ 125°F (51°C)	Pass
Water Washout Characteristics,	
ASTM D-1264 @ 100°F (37°C)	Nil
Evaporation Loss,	
ASTM D-972 @ 210°F (98°C)	2.7%
Oil Separation, ASTM D-1742	
@ 77°F (25°C)	0.10%
Oxidation Stability, ASTM-942	
@ 210°F (98°C), 72 hrs PSI Loss	3
Friction Factor	0.89

CONTAINER SIZE

- Small Case (12 jars)
- Standard Case (6 jars)
- Cartridge Case (6 cartridges)
- 1 gal (4 L)
- 2 gal (8 L)
- 3½ gal (13 L)
- 16 gal (120 L)
- 55 gal (208 L)

ALSO AVAILABLE

- Lubon 404LT* Low Temperature Lubricant and Sealant
- Lubon 404SYN* Synthetic Lubricant and Sealant

*Registered Tradename of Oil Center Research, Inc.

WARRANTY Because the conditions of use and the supervision of application are beyond our control, we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent, representative, or employee of this Company is authorized to change this provision, which relates to all goods delivered, whether sold, delivered as samples, or otherwise.

Made in U.S.A.

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