DESCRIPTION

JET-LUBE's PITLESS ADAPTER LUBE is specifically formulated aerosol product to aid in the assembly and preservation of pitless adapters in water well casing applications. It incorporates USDA H-1 food grade antiseize technology with elastomer preservation technology.

JET-LUBE's PITLESS ADAPTER LUBE is formulated with a unique blend of mixed synthetics and white oil thickened with a food grade aluminum complex soap. The aluminum complex soap provides the highest level of water resistance with thermal stability. The blend of USDA H-1 fluids where carefully balanced to provide a wide range of elastomer compatibility and lubricity. The antibacterial/anti-fungal additive further extends life of the lubricant and reduces the potential for contamination.

The aerosol package of **PITLESS ADAPTER LUBE** is designed to provide a handy means to apply the lube in hard to reach angles. Product cleanliness and integrity is maintained for applications where contamination must be avoided. The spray pattern was selected to lay down just the right amount of product in a single spray pass.

In the past, drillers have had to use cooking oil, Vaseline. lard or other similar materials to aid in adapter assembly. Over time, however, these materials are leached from the assembly allowing corrosion to ingress making subsequent disassembly more difficult. **PITLESS** ADAPTER LUBE's aluminum complex is highly resistant to water so leaching becomes minimized. In addition to the base technology, JET-LUBE's PITLESS ADAPTER LUBE incorporates PTFE and other natural food grade boundary lubricants to provide anti-seize technology to the problem. In the event the base fluids are leached away, biodegraded, or absorbed into the elastomer, the PTFE and other lubricants remain between the elastomer/metal seal to make disassembly a much easier task. The micro-sized particles were selected so that the primary elastomer seal is not disrupted and a water tight seal is maintained.

APPLICATIONS

Specifically designed to aid in the installation of pitless adapters, **JET-LUBE's PITLESS ADAPTER LUBE** can also be used for other elastomer installation applications. It can also be used for anti-seize applications where incidental food contact is likely.

PRODUCT CHARACTERISTICS

Spray Pattern from 12" 2-4" cone

distance

Propellant Type Hydrocarbon

NFPA 30B Storage Class Level III VOC Content 250 g/Liter

(Including Propellant)

6" – 8"

Flame Extension Test

Smooth, soft, off-

Appearance

white greasy film

Fluid Type

Mixed synthetics &

white oil

Specific Gravity

1.12

Density (lb/gal), Typical

9.3

Flash Point (ASTM D-92) °F (°C)

>450 (232)

Cone Penetration (ASTM D-217)

340 - 370

Service Range °F (°C)

-40 (-40) to 400 (204)

- NSF H-1 Registered
- Penetrates/Lubricates
- Antibacterial/Antifungal Additive
- Safe on metal, plastics & most elastomers
- Low V.O.C.
- Ozone Safe
- Convenient Aerosol
- Non-evaporative

For package types and part numbers contact sales@jetlube.com.

LIMITED WARRANTY

For warranty information please visit http://www.jetlube.com/pdf/Jet-Lube Warranty.pdf

You can also email us at <u>sales@jetlube.com</u> or write to the Sales Department at the address below.