



# 156

## MP GREASE

### With Moly and Graphite

- 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

*Liquid-O-Ring* 156 is a high temperature machinery lubricant formulated with moly for added lubricity. *Liquid-O-Ring* 156 replaces many specialty products in applications where conventional multipurpose lubricants fail. It is designed specifically for heavy load applications under low speeds as well as applications with high loads, high vibrations, and shock loads to prevent untimely equipment wear. *Liquid-O-Ring* 156 has good pumpability and excellent water resistance. The extreme properties of *Liquid-O-Ring* 156 are due to its non-emulsifying characteristics which do not allow it to be broken down and eventually washed out. It has higher heat resistance than most greases. The combination of a high dropping point, high EP properties, and inhibitors for rust and oxidation of *Liquid-O-Ring* 156 assures maximum protection against wear and seizure even under the most demanding situations.

#### BENEFITS

- Made with moly for maximum lubricity
- Good pumpability
- Excellent water resistant
- Heat resistant
- High EP properties
- Rust and oxidation inhibitors
- Maximum protection against wear and seizure
- Will not break down
- High shock loads

#### APPLICATION

*Liquid-O-Ring* 156 is recommended for use where shock load, high loads, high vibration, contamination, or high temperature is a factor. Applications of *Liquid-O-Ring* 156 include shock absorbers, for wheel bearings with disc brakes, trailer bearings, and in machinery used in farming, construction, automotive, mining, paper, and steel mill industries.

#### TYPICAL OBSERVATIONS

Color	Gray
Texture	Tacky
Thickener	Aluminum Complex
Density, lb/gal @ 77°F (25°C)	7.35
Specific Gravity @ 77°F (25°C)	0.881
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)	295
NLGI Grade	2
Base Oil Viscosity	
cSt @ 40°C	212.5
Corrosion Preventive Properties, ASTM D-1743 @ 125°F (51°C)	Pass
Oil Separation, ASTM D-1742 @ 77°F (25°C)	0.40%
Water Washout, ASTM D-1264 @ 79°C	Nil
Evaporation Loss, ASTM D-972 @ 210°F (98°C)	0.44%
Shelf Life (unopened container)	Four years

