

#### **DESCRIPTION**

MARINE-MOLY™ is a specially formulated Molybdenum Disulfide (MoS₂) and graphite marine lubricating paste that provides a low-friction shield by "plating" to metal surfaces to reduce bearing temperature, protect working parts, prevent galling and heat freeze. Very tenacious, it may be applied by brush or spatula to hot surfaces without running or dripping off.

**MARINE-MOLY** is extremely resistant to water, withstands extreme weather elements and helps prevent corrosion on metal exposed to water, steam, salt spray, etc. **MARINE-MOLY** has a 300,000 psi film strength.

- Lead Free
- Service rating: -300°F (-185°C) to 750°F (400°C)
- Water Resistant
- Non-melting
- Contains Moly
- Color Black
- Available in convenient aerosol package

## PRODUCT CHARACTERISTICS

Color Black
Penetration (ASTM D-217) 275 – 305

Density (lb/gal) 8.76

Specific Gravity 1.05

Flash Point (ASTM D-92) > 550°F (288°C)

Shell 4-Ball (ASTM D-2596)

Weld Point, kg 315
Load Wear Index 66.21
Wear Scar (ASTM D-2266) 0.617
Dropping Point (ASTM D-566) None
Thickener Type Clay

Base Oil Type ISO 460 Petroleum

1B

Copper Strip Corrosion

(ASTM D-4048)

Water Spray Off Resistance <40%

(ASTM D-4049)

## **APPLICATIONS**

- Highly Opened Gears
- Loading Racks & Arms
- Marine Transmission Gears
- · Open Spur Gears
- Sliding Bases

# 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 <a href="mailto:sales@jetlube.com">sales@jetlube.com</a> or write to the Sales Department at the address below.