

## MP SILICONE GREASE™

# MOISTRUE PROOFING, NONCONDUCTIVE LUBRICANT

#### **DESCRIPTION**

JET-LUBE® MP SILICONE GREASE™ is a premium silicone grease for use in a wide variety of applications. Ideal for lubricating and moisture proofing marine, automotive and aircraft ignition systems, electrical assemblies, cable connections, battery terminals and spark plug connectors. It can also be used as a release agent and lubricant for both plastic and metal parts. The low volatility and inert properties allow it to be used on a wide range of elastomers and plastics. It is not

recommended for use on surfaces to be painted.

- Will not carbonize at high temperatures
- NSF H-1 Registered
- Excellent for high temperature bearings, conveyor systems and low temperature refrigeration systems.
- Water resistant
- Nontoxic / Safe
- Wide temperature range
- Translucent paste
- Highly resistant to oxidation and sheer breakdown
- Dielectric strength: 29.7 kV (per Mil-S-8660C)
- Dielectric Constant: 2.78 (ASTM D150)



Nonfood Compounds Program Listed H-1 #127362

#### PRODUCT CHARACTERISTICS

Thickener Inorganic
Fluid Type Silicone
Specific Gravity 1.01 – 1.06
Density (lbs./gal) 8.4 – 8.8
Color/Appearance Translucent gel
VOC Content 0.0%

Flash Point (ASTM D92)  $>500^{\circ}F$  (260°C) Temperature Range  $-70^{\circ}F$  to  $400^{\circ}F$  (-57°C to  $204^{\circ}C$ )

Penetration 275 - 300
NLGI Grade 2
Copper Strip Corrosion 1A

(ASTM D4048)

Oil Separation, Wt. % < 1.0%

(24 hrs. @ 100°C)

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

### LIMITED WARRANTY

For warranty information please visit <a href="http://www.jetlube.com/pdf/Jet-Lube Warranty.pdf">http://www.jetlube.com/pdf/Jet-Lube Warranty.pdf</a>