**DESCRIPTION**

MOLY-MIST™ consists of a high percentage of micro-fine MoS₂, suspended in a unique liquid, quick drying vehicle, it bonds dry-form MoS₂ powder to surfaces without heating or baking. When sprayed on any surface it “touch-dries” quickly and cures to an even, tenacious coating in 30 minutes. Molybdenum Disulfide (MoS₂) is a solid, dry-form lubricant with a coefficient of friction of only 0.03. Under sliding pressure, it will bond to ferrous and nonferrous metals, plastics, glass, rubber, wood, etc. It has high chemical and thermal stability; is inert to water, oil, alkalis, many acids and solvents.

**PRODUCT CHARACTERISTICS**

- **Solvent Type**: Aromatic/Ketone
- **Resin**: Alkyd
- **Film Appearance**: Black Opaque
- **Dry Time**: 15 Minutes
- **Cure Time (hard cure)**: 24 hrs.
- **Typical Film Thickness**: 1.0 mil
- **Density (lb/gal)**: 7.52
- **Specific Gravity**: 0.90
- **Flash Point**: -4°F (-20°C)
- **Service Rating**: -300°F (-184°C) to 750°F (399°C)
- **VOC Content, g/liter**: 380 (excludes exempt)

**APPLICATIONS**

MOLY-MIST provides the initial lubrication protection that is needed where conventional lubrication in most cases cannot. Its low coefficient of friction, bonding tenacity, and ability to sustain lubrication make MOLY-MIST a pre-assembly necessity.

Lubrication - or lack of lubrication - on the first pass or revolution of a wearing surface to a large extent determines the life of a component. New parts contain rough surfaces in the form of microscopic imperfections. Use of MOLY-MIST during initial “running in” period will provide extended service life.

**GENERAL**

For threads, gears, dies, taps, chains, packings, sprockets, cables, pulleys, power screws, chucks, steady rests, swivels, sleeve bearings, wrist pins, pistons, cylinder walls, valve stems, camshafts, bolts and screws, jigs and fixtures, plungers, polished rods, conveyors, acme screws, lathe beds, ways, valve plugs and seats.

Apply to truck shackles, brake anchor pins and bushings, piston rods, rings, sleeves, trunnion U-bolts, open chains and rollers, adjustment bolts, all parts subject to dirt and corrosion.

**PACKAGING**

<table>
<thead>
<tr>
<th>Code No.</th>
<th>Container Size</th>
<th>Container</th>
</tr>
</thead>
<tbody>
<tr>
<td>16041</td>
<td>12 Oz.</td>
<td>Aerosol</td>
</tr>
<tr>
<td>16015</td>
<td>5 Gal.</td>
<td>Pail</td>
</tr>
<tr>
<td>16025</td>
<td>110 lb.</td>
<td>Drum</td>
</tr>
</tbody>
</table>

**LIMITED WARRANTY**

Jet-Lube, Inc. makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube, Inc. materials and workmanship.

This Limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube, Inc.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube, Inc. shall not be liable for incidental or consequential damages.

**CORPORATE LOCATIONS**

Maidenhead, England

Houston, Texas—World Headquarters

Edmonton, Canada