



# #202 MOLY-LITH™

## MULTI-PURPOSE GREASE WITH MoS<sub>2</sub>

### DESCRIPTION

**#202 MOLY-LITH™** is a black, thermally stable, lithium 12-hydroxystearate soap grease containing microfine molybdenum disulfide (MoS<sub>2</sub>), antioxidants & rust inhibitors. **#202 MOLY-LITH** has a dropping point of 390°F (199°C), is water resistant and displays excellent work stability under high loads, high speeds, shock and vibration. Sub-micron particles of Molybdenum Disulfide, blended into the superior lubricating grease base, contribute to the good load carrying and low friction characteristics.

**#202 MOLY-LITH** is an all-weather product which lubricates efficiently at temperatures down to -20°F (-29°C) to 350°F (177°C). For lower temperatures, JET-LUBE's ARCTIC™ is recommended. **#202 MOLY-LITH** has exceptional resistance to the effects of heat, water, weathering, oxidation and heavy loads. It contains rust, corrosion and oxidation inhibitors. **#202 MOLY-LITH** gives unexcelled protection wherever dirt, dust, high humidity, rain and adverse temperatures are critical problems.

- Lithium based grease
- Contains Molybdenum Disulfide (MoS<sub>2</sub>) for friction reduction, and high load capacity
- Superior metal adhesion
- Pumpable
- Resistant to water, heat, weathering and oxidation
- Excellent work stability
- Color – Black

### APPLICATIONS

**#202 MOLY-LITH** is recommended for automotive and industrial applications, including all grease fittings where a semi-solid or plastic consistency grease is normally used. Also for use in grease cups, pre-sealed bearing, and for general chassis lubrication.

### PRODUCT CHARACTERISTICS

Thickener	Lithium Soap
Fluid Type	Lubricating Oil
Color/Appearance	Black Paste
Dropping Point (ASTM D-566)	390°F (199°C)
Specific Gravity	0.91
Density (lb. /gal)	7.6
Additive Type	EP/AW & MoS <sub>2</sub>
Flash Point (ASTM D-92)	>430°F (221°C)
Autoignition Point (CALCULATED)	>500°F (260°C)
NLGI Grade	2
Approx. Safe DN Limit	300,000
Penetration @ 77°F (ASTM D-217)	265 - 295
Copper Strip Corrosion (ASTM D-4048)	1A
4-Ball (ASTM D-2596)	
Weld Point, kgf	250
Load Wear Index	35
Wear Scar Diameter (ASTM D-2266)	0.6
Oxidation Resistance (ASTM D-942)	
PSI Drop, 100 hours	<5.0
Base Oil Viscosity (ASTM D-445) cSt @ 40°C	100-160

**For package types and part numbers  
contact [sales@jetlube.com](mailto:sales@jetlube.com).**

### LIMITED WARRANTY

For warranty information please visit  
[http://www.jetlube.com/pdf/Jet-Lube\\_Warranty.pdf](http://www.jetlube.com/pdf/Jet-Lube_Warranty.pdf)

You can also email us at [sales@jetlube.com](mailto:sales@jetlube.com) or write to the Sales Department at the address below.