

202 MOLY-LITH®

MULTI-PURPOSE GREASE WITH MOLYBDENUM DISULPHIDE

DESCRIPTION

202 MOLY-LITH is a black, high temperature, Lithium 12-hydroxystearate soap grease containing microfine Molybdenum disulphide (MoS₂).

202 MOLY-LITH has a dropping point of 199°C, is highly water resistant and displays excellent work stability under high loads, high speeds, shock and vibration. Sub-micron particles of Molybdenum disulphide, blended into the superior lubricating grease base, contribute to the exceptional load carrying and low friction characteristics.

202 MOLY-LITH is an all-weather product which will lubricate efficiently at temperatures from -18°C to 149°C. For lower temperatures, **JET-LUBE ARCTIC** is recommended.

202 MOLY-LITH has exceptional resistance to the effect 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.

ADVANTAGES

- Lithium base grease
- Contains Molybdenum disulphide for friction reduction, and high load capacity
- Superior metal adhesion
- Pumpable
- Resistant to water, heat, weathering and oxidation
- Excellent work stability

APPLICATIONS

202 MOLY-LITH is recommended for automotive and industrial applications, including all points where grease is normally used. For use in grease cups, pre-sealed bearings, and for general chassis lubrication.

PRODUCT CHARACTERISTICS

Service range	-18°C to 149°C (0 to 300°F)
Thickener	Lithium soap
Fluid Type	Lubricating oil
Colour/Appearance	Black Paste
Dropping Point (ASTM D-566)	199°C (390°F)
Specific Gravity	0.91
Additive Type	EP/AW & MoS ₂
Flash Point	221°C (>430°F)
Autoignition Point (CALCULATED)	260°C (>500°F)
NLGI Grade	2
Penetration @ 25°C (IP50/ASTM D-217)	265-295
Copper Strip Corrosion (ASTM D-4048)	1A
Shell 4-Ball (ASTM D-2596)	
Weld Point, kgf	250
Load Wear Index	35
Wear Scar Diameter (ASTM D-2266)	0.6
Oxidation Resistance (ASTM D942)	
PSI Drop, 100 hours	<5.0
Base Oil Viscosity (ASTM D-445)	
cSt @ 40°C	100-160

PACKAGING

Code No.	Size	Container
JA33050B	30 x 400g	Cartridge
JA33005	12 x 500g	Plastic tub
JA33007	6 x 1kg	Plastic tub
JA33012	12.5kg	s/s Metal pail
JA33024	54.5kg	Metal pail

LIMITED WARRANTY

Jet-Lube (UK) Limited makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube (UK) Limited 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 (UK) Limited.

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 (UK) Limited shall not be liable for incidental or consequential damages.