



# MOLY EXTREME PRESSURE LITHIUM GREASE

MULTI-PURPOSE MOLY GREASE FOR AUTOMOTIVE & INDUSTRIAL APPLICATIONS

**Product Description:** MOLY EP LITHIUM GREASE is a smooth textured high melting point, water resistant lithium base grease fortified with molybdenum disulfide (moly) to reduce wear by maintaining lubrication under conditions of high friction and shock loads.

### Features:

- Multi-purpose grease with numerous uses.
- Water and heat resistant.
- Moly will continue to provide lubrication after grease has been displaced.
- Rust and corrosion inhibited to protect metal surfaces.
- NLGI Certified LB in chassis applications.

### Typical Uses:

- Used as chassis lubrication in wheel bearings, ball joints, control arms, steering linkage, pedal shafts, and spring shackles, for extended lubrication intervals recommended by most car manufacturers.
- Ideal chassis lubricant for trucks, and construction equipment operating in heavy duty service.
- Recommended for heavily loaded journal bearings in rock crushing plants and industrial plants.
- Commonly used as a “fifth wheel” lubricant for trucks as moly will continue to provide protection after grease has been displaced.
- Used for greasing slides and ways.

### Typical Specifications:

GRADE, NLGI	1	2
Penetration @ 77° F. (ASTM Worked)	315-335	270-290
Dropping Point, ASTM, °F.	360	360
Soap Type	Li12HSA	Li12HSA
Color	Dark Grey	Dark Grey
Appearance	Buttery	Buttery
Timken OK Load, Lb.	40	40
Base Oil Viscosity:		
cSt. @ 40°C.	227	227
cSt. @ 100°C.	15.0	15.0
Molybdenum Disulfide, Wt.%	1.0	1.0

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.