



## MULTI-PURPOSE 302 EP GREASE WITH MOLY

### PRODUCT DESCRIPTION

PENNZOIL® MULTI-PURPOSE 302 EP GREASE WITH MOLY is a heavy duty, all-purpose, extreme pressure lubricant. It is blended from high viscosity index base oils with lithium 12-OH thickener. This combination offers excellent oxidation resistance and mechanical stability, both during storage and in use. It also offers good resistance to wash-off by water.

Molybdenum disulfide is added to reduce friction and wear and achieve optimum load carrying capability. This grease meets latest automotive requirements, including long intervals of lubrication service. It remains plastic and adhesive to protect all types of bearings, splines, torsion bar bushings and universal joints where extreme pressures are often a problem. A substantial increase in the life of both parts and the lubricant can be achieved through the use of PENNZOIL® MULTI-PURPOSE 302 EP GREASE WITH MOLY. **Note:** This product is not recommended for constant velocity (CV) joints or wheel bearing applications equipped with disc brakes.

### APPLICATION

PENNZOIL® MULTI-PURPOSE 302 EP GREASE WITH MOLY is a multi-functional grease and may be used in a wide variety of applications. Automotive applications include steering and chassis suspension parts, ball joints, and wheel bearings of vehicles equipped with conventional brakes (not disc brakes). Use Pennzoil® Premium Wheel Bearing Grease 707L to lubricate wheel bearings in vehicles equipped with disc brakes. PENNZOIL® MULTI-PURPOSE 302 EP GREASE WITH MOLY may be used for boat trailer wheel bearings

MULTI-PURPOSE 302 EP GREASE WITH MOLY is recommended for trucks, buses, farm, industrial, and off-road equipment. It is also recommended for use in industrial gear and bearing sets, bushings, slides, and fifth wheels.

### BENEFITS

- Mechanically stable
- Contains molybdenum disulfide
- Reduces friction
- An extreme pressure lubricant
- Water resistant
- Protects against rust and corrosion

**TYPICAL PHYSICAL AND CHEMICAL PROPERTIES  
PENNZOIL<sup>®</sup> MULTI-PURPOSE 302 EP GREASE WITH MOLY**

<b>TEST</b>	<b>METHOD</b>	<b>TYPICAL RESULTS</b>
NLGI Grade		2
Thickener Type		Lithium 12-OH
Color		Black
Texture		Smooth
Base Oil Characteristics		
Viscosity		
@ 40°C, cSt	ASTM D 445	165
@ 100°C, cSt	ASTM D 445	15.09
Dropping Point, °F	ASTM D 2265	380
Timken , OK Load, lbs	ASTM D 2509	40
Penetration @ 77°F		
Worked, : 60 Strokes	ASTM D 217	280
Worked, 10,000 Strokes		287
Oxidation Stability, 100 hours		
psi loss @ 210°F	ASTM D 942	3
Water Washout Test, % wt. loss @ 175°F	ASTM D 1264	5.0
Water Spray-off, % wt. loss	ASTM D 4049	25.0
Rust Test	ASTM D 1743	Pass (1,1,1)
Molybdenum, % wt.	Calculation	1
Graphite, % wt.	Calculation	1
Material Codes		
10/14 oz Cartridges		7705
35 Pound Pail		7004
120 Pound Drum		7005
400 Pound Drum		7006