



MOLY GREASE EP 2

PSO Moly EP 2 Grease, is specially designed to thrive under the harshest conditions of load, be it in automotive or industrial settings, surpassing the capabilities of conventional greases and preventing destructive wear on working surfaces.

Benefits

- Demonstrates excellent load-carrying capacity.
- Maintains good mechanical stability.
- Provides outstanding rust and corrosion protection.
- Exhibits resilience against water washout.
- Ensures a longer service life.
- Enhances protection under severe, heavy-duty, and low-speed operating conditions.

Application

- Ideal for heavy-loaded, slow, or medium-speed bearings and sliding motions where prevention of scuffing is essential.

Typical Characteristics*

PROPERTIES	METHODS	TYPICAL RESULTS
NLGI Grade	-	2
Appearance	-	Black
Soap Base, Type	-	Lithium Soap
Penetration Worked, 60 Strokes	ASTM D-217	280
Dropping Point, °C	ASTM D-566	180
Oil Separation, 18h @ 40°C, Wt.%	IP-121	5
Operating Temperature, °C	-	-10 to 130
Shell Roll (0.1mm) @ 18h @ 65°C	ASTM D-1831	100
EP Performance Test, Wield Point, kgf	ASTM D-2596	190
Four Ball Wear, 40 kg, 1200 rpm, 75 °C, 1h, scar dia., mm	ASTM D-2266	0.7

*These typical characteristics mentioned are based on current mean values.

Based on available information, this product does not contain any component that may produce any significant hazard to health when used for the recommended application. Guidelines for health and safety are available in Material Safety Data Sheet of the product. Dispose of used oil, containers, cartons labels in an environment friendly manner. Do not discharge used oil into drain, soil or water. Advice on application not covered in this leaflet, may be obtained from lubricants.technical@psopk.com