



PSO MP Grease is multi-purpose automotive grease to cover a wide variety of moderate service applications. It is formulated with lithium 12-hydroxi stearate soap base and solvent-refined high viscosity index mineral base oils to act as the lubricant. It contains special chemical additives, with enhanced oxidation resistance and special type of polymer to withstand oil separation.

Benefits

- Long service life.
- Good shear stability in combination with high dropping point gives excellent resistance against leakage from bearing.
- Resistance to water washing in moderate conditions.
- Good dispersing characteristics.

Applications

- Recommended for all points requiring grease on passenger cars, trucks, buses, trailers and farm tractors. These include wheel bearings, ball joints, all chassis points, universal joints, linkages, dynamo and starter motor bearings, steering gears and water pumps.
- Also recommended for general household use including grease lubricated bearings of power tools and lawn mowers.
- Suitable for general industrial lubrication where service conditions are non EP and moderate.

Typical Characteristics*

PROPERTIES	METHODS	TYPICAL RESULTS
NLGI Grade	-	2
Appearance	-	Light Brown
Soap Base, Type	-	Lithium Soap
Penetration Worked, 60 Strokes	ASTM D-217	280
Dropping Point, °C, min.	ASTM D-566	180
Oil Separation, % wt., 18hrs @ 40°C, max.	IPI-121	5
Leakage Tendencies in gm Deposit on Bearing Surface, 6-hrs @ 105°C, max.	ASTM D-1263	5
Water Washout, %, @ 38°C, max.	ASTM D-1264	15

*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