

XHT (Extra High Temperature)

Product Information

PM107 Multi-GearLife XHT EP MP 85W140 is a superior new-generation extreme-pressure (EP) gear oil for limited-slip differential performance, with tackifiers to enhance it. PM 107 will, in most cases, lower operating temperatures compared with conventional EP lubricants. Users will benefit significantly from the oil's exceptional thermal stability, driven by base oil quality and additive treatment, which helps prevent sludge or gum deposits. Exceptional oxidation-resistant synthetic and other base stocks, combined with high-performance additives, enable uniform viscosity control throughout the operating temperature range, resulting in cooler machinery operation and extending lubricant and component life.

PM107 Multi-GearLife XHT EP MP 85W140 is the first choice for initial fill, service fill, or top-up of manual transmissions, differentials (including limited-slip), final drives, transfer cases, and steering boxes in trucks, coaches, industrial, and agricultural gear cases, and for OEM equipment requiring this specification.

PM107 Multi-GearLife XHT EP MP 85W140 adhesive properties effectively quieten drive train GEAR RATTLE in low speed - high torque, high speed - low torque operations and shock load occurrences—protection from yellow metal corrosion.

PM Lubrication Friction Reduction Technology is Engineered into this Gear Oil

Typical Properties

SAE Viscosity	85W140
Kinematic Viscosity	
Viscosity @ 40°C	402 cSt
Viscosity @ 100°C	26.8 cSt
Pour Point 0C	-24°C
Flash Point COC 0C	251°C
Colour	Red
V.I.	TBA
Thermal Oxidation Stability (CRC L60)	Pass
Density @ 15°C kg/L	0.911

Meets and or Exceeds Service Classifications

- API GL-5/6
- SAE J2360
- Clark
- Daimler Benz
- Eaton Fuller
- Ford
- GM
- Mack GO-J, GO-H
- Volvo

PM107 Multi-GearLife XHT EP MP 85W140

Dramatic Improvement in the component life and durability

Benefits

- Exceptional Wear Minimisation
- NO Yellow Metal Corrosion
- Reduces Friction
- Shear Stable
- Reduces Operating Temperature
- Prolonged Service Life
- Extraordinary Film Strength

Why PM Lubrication?

- ❖ Premium Quality
- ❖ XPR Protection Reserve
- ❖ Cost Effective Lubrication
- ❖ On-Site Monitoring will maximise equipment life
- ❖ Knife Edge Filtration
- ❖ Our Predictive & Preventative Maintenance Programme is GUARANTEED to save 15% of your total operating costs

Available in 200L, 20L, 5L Containers

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