

Product Information

PM101 Diff Gearlife 85W140 XHT Xtra High Temperature, is an extreme pressure (EP) gear oil which has been specially engineered to provide greatly improved performance and therefore protection in gear applications where there are growing concerns of gear manufacturers (OEMs), vehicle and fleet owners relative to the operation of conventional hypoid EP gear oils. Users will benefit greatly from the exceptional thermal stability of the oil derived from the base oil quality and additive treatment to maintain minimal sludge or gum deposits. Special oxidation-resistant base stocks combined with high-performance additives enables uniformly controlled viscosity throughout the operating temperature range to ensure cooler running of the machinery resulting in extension to the lubricant and component life.

PM101 Diff GearLife is the logical choice for initial and service fill or even top-up of manual transmissions, differentials, final drives, transfer cases and steering boxes in trucks, coaches and OEM equipment requiring this specification.

PM101 Diff GearLife XHT adhesive properties effectively quieten drive train GEAR RATTLE in low speed - high torque, high speed - low torque operations.

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	26.2 cSt
Pour Point °C	-24
Flash Point, COC °C	251
Colour	Red
Thermal Oxidation Stability (CRC L60)	Pass
Density @ 15°C kg/L	0.911

Exceeds Service Classifications:

- API GL-5, MT-1
- MIL-L-2105D, MIL-PRF-2105E
- SAE J2360
- Clark
- Daimler Benz
- Eaton Fuller
- Ford
- GM
- Mack GO-J, GO-H
- Volvo

PM101 Diff GearLife XHT
Long Life Gear Lubricant

Benefits:

- Exceptional Wear Minimization
- Reduces Friction
- Shear Stable
- Reduces Operating Temperature
- Prolonged Service Life
- Extraordinary Film Strength

Why PM Lubrication?

- ★ Premium Quality
- ★ XPR Protection Reserve
- ★ Cost Effective Lubrication

Available in 205L, 20L, 5L Containers

