

Product Information

PM108 Multi-Gearlife 80W90 XHT- Xtra High Temperature, is an extreme pressure (EP) gear oil that 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. Uniformly controlled viscosity throughout the operating temperature range to ensure the cooler running of the machinery resulting in extension of the lubricant and component life. Extreme protection and performance. PM 108 is able to cope with moisture ingress.

PM108 Multi-Gearlife has a unique formulation with new and advanced additive technology with real benefits in both limited slip and non-limited slip hard-working differentials and drive trains in tough conditions both off-road and towing. Recommended where SAE 80W90, SAE 90, LS 90, GL 5/6 specifications are called for and particularly where diff lockers are fitted in 4x4 vehicles and hard-working commercial and agricultural applications.

PM Lubrication Friction Reduction Technology is Engineered into this Gear Oil

Typical Properties:

SAE Viscosity	80W90
Kinematic Viscosity	
Viscosity @ 40°C	227 cSt
Viscosity @ 100°C	18.4 cSt
Pour Point °C	-33
Flash Point, COC °C	226
Colour	Red
V.I.	TBA
Thermal Oxidation Stability (CRC L60)	Pass
Density @ 15°C kg/L	0.906 0.898

Exceeds Service Classifications:

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

PM108 Multi-GearLife XHT 80W90 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
- ★ On-Site Monitoring will maximise equipment life
- ★ Knife Edge Filtration

Available in 200L, 20L, 5L, 4 x 5L Containers

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