

XHT (Extra High Temperature)

Product Information

PM108 Multi-Gearlife XHT 80W90 is an extreme pressure (EP) gear oil that has been specially engineered to provide significantly 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 significantly from the exceptional thermal stability of the oil, derived from high-quality base oil and additive treatment, which helps 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. PM108 Multi-Gearlife XHT is resistant to moisture ingress.

PM108 Multi-Gearlife XHT features a unique formulation with advanced additive technology that delivers tangible benefits across both limited- and non-limited-slip hard-working differentials and drivetrains in harsh conditions, both off-road and while 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 0C	-33°C
Flash Point COC °C	226°C
Colour	Red
V.I.	TBA
Thermal Oxidation Stability (CRC L60)	Pass
Density @ 15° C kg/L	0.906

Meets and or 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 Minimisation
- Reduces Friction
- Shear Stable
- Reduces Operating Temperature
- Prolonged Service Life
- Extraordinary Film Strength

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

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

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PM Lubrication
4/105 Archibald St, Paget
Queensland 4740 Australia
Tel: 07 4998 5851 Mob: 0419 771 825
www.pmlubrication.com.au hello@pmlubrication.com.au

