

Product Information

PM103 SynchroGearLife LV is a full synthetic custom-formulated transmission lubricant developed for Australia's demanding conditions. PM103 addresses the cold start issue while providing enhanced synchroniser performance; both attributes result from the lubricant's superior film strength and the oxidation stability inherent with such a formulation.

PM103 SynchroGearLifeGL-4 is recommended for all manual gearcases, transaxles, and transfer cases where the manufacturer specifies an API: GL-3 or GL-4 75W85 or an 80W viscosity fluid. This product will perform where extreme service conditions are encountered or where high-performance characteristics are desired.

PM103 SynchroGearLife is compatible with mineral-based lubricants, so there is no need for a complete flush to be executed before changeover. Users will experience *Shear-stable formulation with consistent viscometrics.

*Prolonged service life. * A higher film strength compared to ordinary fluids. *Peace of Mind.

PM Lubrication Friction Reduction Technology is Engineered into this Gear Oil

Typical Properties:

SAE Viscosity	75W85
Kinematic Viscosity	
Viscosity @ 40°C	99 cSt
Viscosity @ 100°C	12.8 cSt
Pour Point °C	-33
Viscosity Index	125
Density @ 15°C kg/L	0.864

Exceeds Service Classifications:

- API: GL-4
- MIL-L-2105B, C
- Daihatsu
- Ford
- GM
- Mazda
- Mitsubishi
- Nissan
- Toyota

Benefits:

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

PM103 SYNCHRO-GEARLIFE LV For easier shifts

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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