

Product Information

PM103 Synchro-GearLife LV 75W85 is a full synthetic custom-formulated transmission lubricant developed for Australia's demanding conditions. PM103 Synchro-GearLife LV 75W85 addresses the cold-start issue while delivering enhanced synchroniser performance; both attributes result from the lubricant's superior film strength and the oxidation stability inherent in this formulation.

PM103 Synchro-GearLife LV 75W85 GL-4 is recommended for all manual gearcases, transaxles, and transfer cases where the manufacturer specifies an API GL-3 or GL-4, 75W85, or 80W viscosity fluid. This product performs well in extreme service conditions or when high-performance characteristics are required.

PM103 Synchro-GearLife LV 75W85 is compatible with mineral-based lubricants, so there is no need to perform a complete flush before changeover. Users will experience a shear-stable formulation with consistent viscosity. *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°C
Viscosity Index	125
Density @ 15°C kg/L	0.864

Meets and or Exceeds Service Classifications

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

Benefits

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

PM103 Synchro-GearLife LV 75W85

For Easier Shifts

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, 4 x 5L Containers

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