



Product Information

MANUAL GEAR OIL 75

Premium performance oil manufactured from a blend of highly refined conventional and synthetic base oils. It uses the latest technology purpose designed manual transmission additives for long service life. It contains a unique viscosity modifier for enhanced low temperature performance. It meets the requirements of API GL-4 Plus and SAE 75W-80.

APPLICATION

Manual transmissions and transaxles in, but not limited to, the following vehicles:

Honda (all models)
Land Rover (all models except where Manual Gear Oil 70 is recommended)
MG-F
SAAB 1978 on
BTR T-5
Mercedes Vito and Sprinter

May also be used in manual transmissions that require automatic transmission fluids, or in vehicles that are

suffering from shift quality problems with higher viscosity fluids.

BENEFITS

- Purpose designed additives improve the shift feel for the life of the oil drain
- Enhanced oxidation stability, reducing harmful deposits
- Excellent wear protection
- Contains synthetic base oils for longer life
- Formulated to meet manufacturers requirements for transmission oils

SPECIFICATIONS

Penrite Manual Gear Oil 75 meets the performance requirements of:

API GL-4 Plus	ZF TE-ML 02
Land Rover MTF 94	Honda MTF 7289
MB 235.10	

Typical Properties

SAE Grade	75W-80
Density at 15°C, kg/L	0.862
Viscosity, Kinematic, cSt	
at 40°C	59
at 100°C	10.3
Viscosity Index	164
Viscosity, Brookfield @-40°C, cP	38,500
Viscosity, KRL after Shear, cSt at 100°C	9.2
Pour Point, °C	-48

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ENVIRONMENT, HEALTH AND SAFETY

Information is available by request on this product in the Penrite Material Safety Data Sheet. Information in this sheet is based on the most current information available. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacture.
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