



RM Synthetic EP LS

SAE 75W90

Previously known as Syn EP Gear Oil 75W90

Description

RoadMaster Synthetic EP LS Gear Oil SAE 75W90 is a Total Drive Line Lubricant (TDL), whose multigrade viscosity, special EP chemistry and exceptional thermal stability place this lubricant in the forefront of TDL technology. It meets all the requirements of the API GL5 and US Military.

Features & Benefits

RM Synthetic EP LS SAE 75W90 is a total drive line fluid (TDL) which works both in axles and manual transmissions. It provides proven performance in the most severe of conditions, ensuring excellent thermal stability and superior seal compatibility. It is a synthetic formulation which meets the requirements for MB 235.8 approval, which provides operators with the opportunity of extending their axle service interval to 500,000 km.

RM Synthetic EP LS SAE 75W90:

- Can be used in synchronised, non-synchronised transmissions and rear axles
- Has extensive list of formal OEM approvals which for a mixed fleet of vehicles provides the potential to use just one lubricant to meet all the needs of the fleet operation
- Has excellent thermal stability providing cleanliness for applications where there is long term exposure to high operating temperatures
- Provides excellent durability
- Meets the requirements for limited slip differentials

Specifications

Properties	Method	Result
Specific Gravity @ 20°C	ASTM D1298	0.864
Kinematic Viscosity @ 40°C	ASTM D445	97.02
Kinematic Viscosity @ 100°C	ASTM D445	14.64
Viscosity Index	ASTM D2270	157

Performance Levels

API GL-4 and GL-5	MIL-L-2150D	ZF TE-ML-08
API MT-1	MIL PRF 2105E	ZF TE-ML-12B
Avin Meritor 076-N	SAE J2360	ZF TE-ML-16F
MB-Approval235.8	Scania STO 1:0	ZF TE-ML-17B
Eaton Europe	ZF TE-ML-02B	ZF TE-ML-19C
MAN 3343S	ZF TE-ML-05B	DAF
MACK GO-J	ZF TE-ML-07A	IVECO

Master Item# 1307

Pack Size Availability: 20L, 200L & IBC=1000L

Last Updated: 30th November 2023
Previously Updated: 25th February 2021