

Engen Gearlube SPL 75W-90

Synthetic, Multi-Purpose Automotive Gear Lubricant

Description

Engen Gearlube SPL 75W-90 is a fully synthetic, wide cross-graded SAE 75W-90, API GL-3/4/5+ multi-purpose gear lubricant has been specially formulated with a complex extreme pressure additive. It is suitable for a wide range of applications from manual transmissions to final drives operating in arduous conditions. It provides excellent results in manual 4 and 5 speed gearboxes where difficult gear shift and idler noise/clatter are experienced when operated in wide range ambient temperature conditions or working environments. It exceeds the initial and service fills requirements of MAN and ZF gearboxes that are not fitted with interarders. It offers increased protection for transmission and final drives operating under severe conditions such as low speed/high torque, high speed or shock loading.

Application

Engen Gearlube SPL 75W-90 offers increased protection for transmission and final drives operating under severe loading conditions and wide temperature ranges. It is recommended for use in gearboxes as a problem solver and in transmissions requiring an API GL-4 performance gear oil that suffer from both cold temperature gear selection and high temperature shiftability problems. These adverse conditions are more noticeable when the vehicles are subjected to heavy loading such as that experienced during towing or racing. Engen Gearlube SPL 75W-90 is recommended for use in MAN truck gearboxes calling for a lubricant against MAN specification MAN 341 Z2/E3 and MAN 342 M3. Classified as a 'total driveline lubricant' it is recommended for a wide range of applications from manual transmissions to final drives operating in arduous conditions.

Performance Level

API GL-3/4/5+, MAN 341 Typ Z2 and E3, MAN 342 Typ M3, API MT-1, MIL-PRF-2105E, ZF TE-ML 02B, 05B and 12B.

Benefits

- High viscosity index to give exceptional operational flexibility.
- Very good thermal stability, lubricity and fluidity.
- Specified for use by MAN Germany and MAN South Africa.
- Extended equipment life.
- Obviates difficult gear selection.
- Specified for use by major South African vehicle manufacturers.

Typical Physical Characteristics

Engen Gearlube SPL 75W-90	
SAE No.	75W-90
Viscosity, cSt @ 40 °C	101
Viscosity, cSt @ 100 °C	15,1
Viscosity Index	156
Flash Point °C	202
Pour Point °C	-51

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Due to continual product research and development, the information contained herein is subject to change without notification. Refer to the Material Safety Data Sheet (MSDS) for information on the safe handling and use of this product.