Eni Rotra Truck Gear 75W-140



APPLICATIONS

Eni Rotra Truck Gear 75W-140 is a special synthetic technology lubricant, dedicated to heavy duty road vehicles and working machinery operating under extreme driving and climatic conditions.

The product has been designed to handle adequately the most critical conditions due to the extreme pressures and impulsive loads that occur frequently in the transmission systems of the latest generation commercial vehicles, subject to high torque and power transfer values.

It is expressly recommended for SCANIA vehicles and for all transmission systems requiring a lubricant with a API GL-4 or API GL-5 performance.

CUSTOMER ADVANTAGES

- It is formulated with synthetic bases of exceptional quality and with a modern additive technology, that gives to the product high performance and reliability in terms of precision in gear selection, gear protection, resistance to thermo-oxidative degradation phenomena and compatibility with higher level gaskets.
- Thanks to a carefully balanced additivation, the product helps to preserve all the lubricated parts in perfect condition and keeps their features unchanged for a long time, in order to allow prolonged lubricant change intervals.
- It maintains an adequate viscosity value even in the most difficult operating conditions of the vehicle, as may occur in extreme climates or in particularly severe driving conditions.

SPECIFICATIONS

- API GL-4, GL-5, MT-1
- SAE J2360
- MIL-PRF-2105 E
- Scania STO 1:0
- DAF
- MACK GO-J
- IVECO



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- Renault
- ZF TE-ML 05B, 07A, 12B, 16F, 21B quality

CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m³	885
Viscosity at 100°C	ASTM D 445	mm²/s	28.2
Viscosity Index	ASTM D 2270	-	170
Viscosity at -40°C	ASTM D 2983	mPa⋅s	145000
Flash point COC	ASTM D 92	°C	200
Pour point	ASTM D 5950	°C	-45

