



Eni ROTRA MP DB SYNTH 75W-90

Fully synthetic axle transmission oil with fuel efficiency properties for commercial vehicles, also meeting the requirements of DaimlerChrysler.

Characteristics (typical figures):

Eni ROTRA MP DB SYNTH	Unit	75W-90	Test method
Viscosity at 40°C	mm ² /s	130	
Viscosity at 100°C	mm ² /s	16,0	
Viscosity index		137	DIN ISO 2909
Density at 15°C	kg/m ³	870	DIN 51 757
Flashpoint o. C.	°C	190	DIN ISO 2592
Pourpoint	°C	-50	DIN ISO 3016

Properties and Performance:

Eni ROTRA MP DB SYNTH is a modern fuel efficiency multigrade transmission oil for hypoid transmissions based on fully synthetic base oil and has significant advantages in comparison with regular mineral oil based transmission oils.

- The modern additive technology ensures a safe lubrication of the high-loaded axle transmissions at simultaneously high shear stability.
- It has an excellent thermal stability and therefore a safe protection from deposits and is also suitable for prolonged oil-change-intervals.
- Due to the fully synthetic formulation the oil temperature is reduced in contrast to the common transmission oils and therefore the efficiency increased (fuel saving).
- It ensures an optimum transmission lubrication in a wide temperature range with simultaneous fuel saving potential due to the favorable viscosity temperature behaviour.
- The requirements of relevant vehicle manufacturers are met respectively exceeded (MAN 342 SL+, DAF, IVECO, SCANIA STO 1:0, VOLVO, Renault).

The excellent oxidation stability prevents an early oil ageing and viscosity increase.

Applications:

Eni ROTRA MP DB SYNTH is a modern hypoid transmission oil that especially meets the high requirements of DaimlerChrysler. This quality is recommended by name for the use in the ACTROS series, UNIMOG, MB-TRAC. Further applications are possible wherever an oil with the viscosity SAE 75W-90, API GL-5 is prescribed by the manufacturer. It is miscible with transmission oils based on mineral oil.

Please observe the manufacturer's specifications when selecting products.



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Specifications:

API GL-5
MB-Approval 235.8
MAN 342 Typ S1
SCANIA STO 1:0
Volvo 97312
ZF TE-ML 12B, 16F, 17B

PRODUCT DATA SHEET