



APPLICATIONS

Eni Rotra ATF II E is a high performance synthetic technology lubricant specifically formulated for use in the most modern automatic transmissions that are fitted in cars and commercial vehicles; in many applications, the durability of performance results in a considerable extension of the charge replacement intervals. It is suitable for first filling and for topping up in automatic and hydraulic transmissions of those manufacturers that prescribe fluids of the GM DEXRON II E type.

CUSTOMER ADVANTAGES

- The choice of a synthetic base ensures superior thermal stability and exceptional resistance to high operating temperatures.
- An appropriate balancing of the formulation allows comfortable and quiet gear changes ensuring at the same time the best transmission performance.
- It has excellent oxidation stability, minimizing the deterioration of the oil characteristics.
- The product ensures excellent cleaning of all lubricated parts, giving excellent service life characteristics.
- It is absolutely devoid of corrosive components for both steel and copper and in general against ferrous and non ferrous alloys.
- The anti-foam qualities strongly reduce the tendency to foaming that would result in uneven oil circulation in the various parts of the automatic gearboxes.
- It is perfectly compatible with all types of gaskets used in automatic transmissions.
- This product is also perfectly compatible with mineral automatic transmission oils, so any residues in the gearbox when replacing the mineral product with **Eni Rotra ATF II E** do not cause any kind of problem.
- This product is suitable for use in transmissions where the manufacturer requires a ZF TE-ML 14C level of performance
- This product complies also with the requirements of the now obsolete ZF TE-ML 16L, 16R performance levels.
- **Eni Rotra ATF II E** is suitable for use in those applications for which manufacturer Daimler Truck requires the DTFR 13C170 performance claim.





SPECIFICATIONS

- ZF TE-ML 03D, 04D, 14B, 17C, 20B, 25B (Approved)
- GM DEXRON IIIH
- GM DEXRON IIE
- MAN 339 type V2, Z2, Z11
- Voith H55.6336.xx
- ZF TE-ML 14C level

CHARACTERISTICS

Properties	Method	Unit	Typical
Colour	-	-	red
Density at 15°C	ASTM D 4052	kg/m ³	850
Viscosity at 100°C	ASTM D 445	mm ² /s	7.7
Viscosity Index	ASTM D 2270	-	170
Viscosity at 40°C	ASTM D 445	mm ² /s	38.1
Viscosity at -40°C	ASTM D 2983	mPa·s	17000
Flash point COC	ASTM D 92	°C	235
Pour point	ASTM D 5950	°C	-48

