

# eni Rotra ATF II D

eni Rotra ATF II D is a special fluid mainly suitable in modern automatic transmissions and in many other applications where very low temperature performance, stability to mechanical loads and high Viscosity Index are required.

eni Rotra ATF II D is specifically designed for filling and topping-up automatic transmissions requiring a GM DEXRON II D performance. The product is also suitable for use into most types of power-steering units.

## **CHARACTERISTICS (TYPICAL FIGURES)**

### eni Rotra ATF II D

Viscosity at 100°C	mm²/s	7
Viscosity at 40°C	mm²/s	34
Viscosity at -40°C	mPa.s	45000
Viscosity Index	-	183
Flash Point COC	°C	200
Pour Point	°C	-42
Colour	-	red
Mass density at 15°C	kg/l	0,865

#### PROPERTIES AND PERFORMANCE

- Careful selection of the Viscosity Index improver ensures excellent viscosity characteristics even after extended service.
- Its very low pour point guarantees excellent performance at the lowest service temperatures
- Its correctly balanced friction modifiers ensure quiet, smooth operation resulting in optimum transmission efficiency.
- eni Rotra ATF II D has an excellent oxidation stability thus preventing deterioration of components at very high temperatures and avoiding any sludge formation tendency.
- Its good detergent-dispersant properties help keep impurities in suspension preventing deposit formation.
- Its EP additives help minimize wear and guard against damage to gear surfaces.
- eni Rotra ATF II D is not corrosive to steel and copper and to ferrous and nonferrous alloys in general.
- Its antirust properties inhibit rust formation in the hydraulic systems of automatic transmissions.
- Its antifoam qualities minimize any tendency to foaming formation that could adversely affect oil circulation and lubricating properties.
- eni Rotra ATF II D is perfectly compatible with all types of rubber used in gaskets and seals.

## **SPECIFICATIONS**

eni Rotra ATF II D is officially approved or meets the requirements of the following specifications:

- GM DEXRON IID
- FORD MERCON
- MAN 339 Typ V1
- MAN 339 Typ Z1 level
- MB 236.6 level
- VOITH H55.6335 (G 607, trasmissioni Diwa e Midimat)
- ZF TE-ML 04D, 11A, 14A
- ALLISON C4
- CATERPILLAR TO-2
- BMW
- RENK Doromat
- VICKERS 35VQ25
- LIEBHERR