



APPLICATIONS

Eni Rotra DCT TEC is a fully synthetic fluid for dual clutch transmissions, developed to fulfill the highest demands of modern hi-tech DCT gearboxes. It has been specifically formulated for transmissions with 'wet' clutches, where all components (clutches, synchronizers, gear sets and hydraulic control system) operate with the same fluid.

CUSTOMER ADVANTAGES

- **Eni Rotra DCT TEC** has a very high and stable viscosity index, ensuring proper drivetrain operation at all temperatures. Its optimum friction properties offer a durable, reliable clutch performance, free from noise, shudder and vibrations.
- This product has a very low pour point, to allow trouble-free working in all climates
- **Eni Rotra DCT TEC** has an outstanding stability against oxidation and foaming. It protect all the components of the drivetrain against wear and corrosion for all their life. It is completely compatible with all synthetic seal materials.
- **Eni Rotra DCT TEC** has an extremely broad range of performance, and can be used in all the most modern wet clutch DCT transmissions fitted in many different models of top car manufacturers: Renault; Honda; Chrysler, Ford; Mitsubishi; Volvo; Porsche; Ferrari; BMW; Audi; SEAT; Skoda; Volkswagen; Nissan; Peugeot; Citroën and Mercedes. Please contact your Eni sales representative for a detailed list of models.

SPECIFICATIONS

- VW/Audi/SEAT/Skoda: VW TL 052 182, 529
- BMW: 6-speed, Drivelogic 7-speed, DCTF-1
- BMW: MTF LT-5
- Borg Warner
- Bugatti Veyron
- PSA / Citroen: PSA 9734 S2
- Chrysler: Powershift 6-speed, 68044345 EA & GA
- Ferrari: 7-speed (Getrag)/TE DCT-3
- Renault: EDC 6, EDC 7
- Honda: Acura TLX, ILX





- MB 236.21, 236.25
- Ford WSS-M2C936-A
- Mitsubishi Dia-Queen SSTF-1
- Porsche: 999.917.080.00
- Volvo: Type 6DCT450

CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	850
Viscosity at 100°C	ASTM D 445	mm ² /s	6.9
Viscosity Index	ASTM D 2270	-	165
Viscosity at -40°C	ASTM D 2983	mPa·s	14000
Flash point COC	ASTM D 92	°C	215
Pour point	ASTM D 5950	°C	-51

