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Passenger car engine oils - Fully Synthetic

# Eurol Turbo DI 5W-40

## Fully synthetic oil for VW diesel engines with pump injector unit

### Description

Eurol Turbo DI 5W-40 is a fully synthetic motor oil for gasoline and diesel engines in passenger cars and light duty commercial vehicles. This oil can be applied in cars equipped with catalytic converters, turbo charged engines, soot filters and/or direct fuel injection systems.

Ford M2C-917A motor oil is prescribed. Eurol Turbo DI 5W-40 can also be used for Euro-4 passenger cars of Mercedes Benz and BMW, equipped with soot filters, to prevent these filters from blocking.

Eurol Turbo DI 5W-40, manufactured with Eurol's OPT additives, contains less phosphor, sulphur and sulphated ash, so exhaust gas treatment systems (soot filters and catalytic converters) are prevented from blocking (so called "mid SAPS" technology).

Eurol Turbo DI 5W-40 has been especially developed for passenger cars and light duty commercial vehicles of the VAG group (Volkswagen, Audi, Seat and Skoda). It has also been composed to make the product suitable for VW diesel engines with direct injection pump discharge nozzle technology (PDi/Tdi with red D and red i) and for engines for which VW 505.01 motor oils are prescribed.

This oil can also be used for the Ford Galaxy, for which a

### Specifications

<u>Approved</u>	Renault RN0700
<b>VW 505.01</b>	GM dexos 2
<b>MB-Approval 229.31</b>	Ford WSS-M2C917-A
<b>VW 502.00/505.00</b>	<u>Recommended for use</u>
<u>Performance level</u>	Fiat 9.55535-T2
API SN/CF	Fiat 9.55535-S2
ACEA C3	Fiat 9.55535-GH2
MB 226.5	
BMW Longlife-04	
Porsche A40	
Renault RN0710	

### Physical properties

Colour	Amber	
Density at 20°C	0.852 kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	86.5 cSt	ASTM D 445
Viscosity, kinematic at 100°C	14.3 cSt	ASTM D 445
Viscosity Index	172	ASTM D 2270
Viscosity, dynamic (CCS)	6140 cP	ASTM D 2602
Base number	7.5 mg KOH/g	ASTM D 2896
Sulphated ash	0.79 wt%	ASTM D 874
Flash point	197 °C	ASTM D 93
Pour point	-42 °C	ASTM D 97

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