





Passenger car engine oils - Fully Synthetic

## **Eurol Synergy 0W-40**

Fully synthetic fuel economy long-life motor oil MB 229.5

## **Description:**

Eurol Synergy OW-40 is a fully synthetic motor oil for use in passenger cars and light duty commercial vehicles. This oil can be used in cars with turbo charged engines, catalytic converters and direct fuel injection diesel engines.

Eurol Synergy 0W-40 provides an extremely rapid and stable lubricant film at the cold start and maintains this film at high operating temperatures

Next to this, this oil offers an extremely high oxidation stability and wear protection. Both engine and oil stay clean, even after prolonged drain intervals (up to 30.000 km).

Eurol Synergy 0W-40 offers extra fuel saving properties and can be mixed with both synthetic and mineral motor oils, although especially for this oil, mixing with other oils will not benefit the outstanding quality of the products.

Eurol Synergy 0W-40 meets the MB 229.5 specification

## **Specifications**

Approved	Ford WSS-M2C937-A
API SN	VW 505.00
Performance level	Recommended for use
ACEA A3/B4	Fiat 9.55535-Z2
VW 502.00	Fiat 9.55535-N2
MB 229.5	Fiat 9.55535-M2
MB 229.3	Fiat 9.55535-H2
BMW Longlife-01	
Porsche A40	
Renault RN0710	
Renault RN0700	

## **Physical properties**

Colour	brown	
Density at 20°C	0.841 kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	73.5 cSt	ASTM D 445
Viscosity, kinematic at 100°C	13.1 cSt	ASTM D 445
Viscosity Index	182	ASTM D 2270
Viscosity, dynamic (CCS)	5260 cP	ASTM D 2602
Sulphated ash	1.09 wt%	ASTM D 874
Flash point	207 °C	ASTM D 93
Pour point	-45 °C	ASTM D 97

and can be used for an intensive and prolonged use.

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