



Passenger car engine oils - Fully Synthetic

Eurol Evolence 5W-30

Fully synthetic long-life motor oil

Description

Eurol Evolence 5W-30 is a fully synthetic engine oil, especially suitable for American and Asian petrol engines in passenger cars, SUV's, and delivery vans. This engine oil can be used in cars equipped with catalytic converters, turbo charged engines and direct injection systems where API SP(-RC) or ILSAC GF-6a is prescribed. Evolence 5W-30 is compatible with petrol fuels containing up to 85% ethanol (E85) as well as LPG and CNG.

Eurol Evolence 5W-30 provides optimum lubrication and cleaning for in particular Asian and American petrol engines from different automobile manufacturers as Ford, Chrysler, GM, Toyota, Lexus, Kia, Subaru, Mitsubishi and Honda.

Eurol Evolence 5W-30 is designed to give improved fuel economy, turbocharger protection, and emission control system compatibility. This oil offers excellent protection against wear, corrosion, sludge and deposits as soon as the engine has started up to ensure maximum engine durability.

Eurol Evolence 5W-30 minimizes the risk of LSPI (Low Speed Pre Ignition) in modern engines with GDI/and TGDI and gives ultimate protection to the timing chain against deposits and wear.

Evolence 5W-30 is backward compatible to previous API specifications as API SM, SN and SN Plus as well as ILSAC GF 4 and GF-5.

Approved

- API SP
- ILSAC GF-6A

Performance level

- API SP-RC
- GM dexos 1 Gen 2

Recommended for use

- API CF
- Ford WSS-M2C946-A
- Chrysler MS 6395
- GM 6049-M
- Honda HTO-06

Physical properties

Colour	amber	
Density at 20°C	0.846 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	61.1 cSt	ASTM D 445
Viscosity, kinematic at 100°C	10.8 cSt	ASTM D 445
Viscosity Index	169	ASTM D 2270
Viscosity, dynamic (CCS)	4226 cP	ASTM D 5293
Base number	8.5 mg	ASTM D 2896
Sulphated ash	0.85 wt%	ASTM D 874
Flash point	200 °C	ASTM D 93
Pour point	-42 °C	ASTM D 97

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