



Quality is in our nature

Passenger car engine oils - Fully Synthetic

Eurol Evolence 0W-20

Fully synthetic long-life motor oil

Description:

Eurol Evolence comprises a fully synthetic range of motor oils for gasoline engines in passenger cars. This oil can be used in cars equipped with catalytic converters, turbo charged engines, and direct injection systems, where API SN(-RC) (as well as SJ, SL and SM) or ILSAC GF-5 (as well as GF-2,-3 and-4) is prescribed.

Eurol Evolence, manufactured with Eurol's OPT additives, offers an extremely high protection, also for turbochargers, over prolonged drain intervals.

Eurol Evolence controls high temperature oxidation and deposits and prevents sludge and varnish formation from surfaces and meet the highest 2010 U.S. standards for engine wear protection.

Eurol Evolence offers improved fuel economy and fuel economy retention resulting in lower emissions. Furthermore it is compatible with gasoline fuels containing up to 85% ethanol (E85). The Eurol Evolence is suitable for modern hybrid cars for car brands like

Toyota, Honda and Lexus.

Eurol Evolence can be used where Chrysler MS 6395 and Ford WSS-M2C-947A is prescribed, whereas Eurol Evolence 0W-20, 0W-30, 5W-20 and 5W-30 also fulfills the requirements of GM dexos1.

For certain severe applications, such as stop-and-go or heavy loads, drain intervals should be reduced significantly, as being mentioned in some manuals.

If the quality needed for a specific vehicle is not mentioned under "performance level", the applicability of this oil should be checked, in the manufacturers advice, or in the Eurol Product Advisor on www.eurol.com

Specifications

Performance level

API SN
ILSAC GF-5
API SN Plus RC

Recommended for use

API CF
GM Dexos 1
Chrysler MS 6395
Ford WSS-M2C-947A

Physical properties

Colour	amber	
Density at 20°C	0.842 kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	45.1 cSt	ASTM D 445
Viscosity, kinematic at 100°C	8.6 cSt	ASTM D 445
Viscosity Index	172	ASTM D 2270
Viscosity, dynamic (CCS)	5049 cP	ASTM D 2602
Base number	7.2 mg KOH/g	ASTM D 2896
Sulphated ash	0.72 wt%	ASTM D 874
Flash point	200 °C	ASTM D 93
Pour point	-39 °C	ASTM D 97

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Version 2.2, 22-10-2020

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