

ELITE EVOLUTION ECO F 0W-30

AUTOMOTIVE

Lubricants



Description

Synthetic lubricant designed for light diesel and petrol vehicles that, thanks to its low viscosity, increases fuel economy and reduces CO₂ emissions, resulting in a lower environmental impact.

Furthermore, its lower ash content (Mid SAPS) makes this lubricant ideal for use in vehicles fitted with a diesel particulate filter that require ACEA C2 quality level.

It is specifically designed for the latest Ford vehicles that require a lubricant meeting FORD WSS-M2C950-A specification standard, such as the Focus, Mondeo, Fiesta, and Transit models with a TDCi engine.

Properties

- Its studied formula allows for magnificent anti-wear and anti-oxidant properties, in addition to a high detergent-dispersant power, protecting the engine and keeping it clean while increasing the oil's service life.
- Excellent performance in cold conditions, evidenced by easy oil pumping when starting the engine and reduced wear thanks to the rapid formation of the lubricant film.
- Suitable for vehicles fitted with particulate filters that require ACEA C2 quality level, thanks to its lower ash content.
- Thanks to its viscosity, this lubricant can reduce fuel consumption and, consequently, CO₂ emissions in normal driving conditions (>2.5% fuel economy under standard test conditions M111FE).

Quality levels

- ACEA C2
- FORD WSS-M2C950-A

Technical characteristics

	UNIT	METHOD	VALUE
SAE grade			0W-30
Density at 15°C	g/cm ³	ASTM D4052	0.846
Viscosity at 100°C	cSt	ASTM D445	9.5
Viscosity at 40°C	cSt	ASTM D445	49.7
Viscosity at -35°C	cP	ASTM D5293	5714
Viscosity index	-	ASTM D2270	178
Open cup flash point	°C	ASTM D92	218
Freezing point	°C	ASTM D97	-45

A product safety data sheet is available upon request.

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	UNIT	METHOD	VALUE
TBN	mg KOH/g	ASTM D2896	7.1
Sulphated ash	% in weight	ASTM D874	0.7
Bosch injector shear at 100°C	cSt	ASTM D3945	9.4
Noack volatility at 250°C	%	DIN 51581	0.5

The above mentioned characteristics are typical values and should not be considered product specifications.

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