

ELITE EVOLUTION ECO F 5W-20

AUTOMOTIVE

Lubricants



Description

Synthetic oil for direct injection engines specially designed for Ford Ecoboost engines and Jaguar XF 3.0 V6. Valid for vehicles from other brands requiring API SN and ACEA A1/B1 quality level. Fuel economy benefits according to standard ACEA A1/B1 (2.5% fuel economy under standard test conditions M111FE).

Properties

- Its properties ensure maximum protection against wear and the build-up of deposits, entailing significant savings on fuel compared to other conventional lubricants.
- It can be used when a Ford WSS-M2C913-B, WSS-M2C913-C, or WSS-925-B quality level is required.
- Its 5W20 viscosity level reduces internal friction and allows for cold starts while maintaining perfect lubrication.

Quality levels

- API SN
- ACEA A1/B1, C5
- Ford WSS-M2C948-B
- Jaguar Land Rover ST JLR.03.5004

Technical specifications

	UNIT	METHOD	VALUE
SAE grade			5W-20
Density at 15 °C	g/cm ³	ASTM D4052	0.850
Viscosity at 100 °C	cSt	ASTM D445	8.7
Viscosity at 40 °C	cSt	ASTM D445	48
Viscosity at -30 °C	cP	ASTM D5293	6600
Viscosity index	-	ASTM D2270	154
Flash point, open cup	°C	ASTM D92	236
Freezing point	°C	ASTM D97	-45
TBN	mg KOH/g	ASTM D2896	8.0
Sulphated ash	% in weight	ASTM D874	0.8
Bosch injector shear at 100 °C	cSt	ASTM D3945	8.1
Noack volatility at 250 °C	%	DIN 51581	13.0

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

A safety data sheet is available on request.

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Technical data sheet for Lubricants. Revision 2. July 2017.