

# 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 <sup>3</sup>	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.