

Special Tec F ECO SAE 5W-20

Description

Fully synthetic Special Tec F ECO has been specifically designed for certain Ford Eco Boost engines. The additive package in the motor oil helps to keep the engine clean, offers superior lubrication and supports higher fuel economy.

Properties

- high resistance to aging
- rapid oil delivery at low temperatures
- outstanding lubrication reliability
- tested for catalytic converters
- outstanding engine cleanliness
- highest fuel economy
- stable to oxidation

Specifications and approvals:

ACEA C5 • API SN • Ford WSS-M2C 948-B • Jaguar / Land Rover STJLR.03.5004

Technical data

SAE class (engine oils)	5W-20 SAE J 300
Density at 59 °F	0,850 g/cm ³ DIN 51757
Viscosity at 104 °F	44,0 mm ² /s ASTM D 7042-04
Viscosity at 212°F	8,20 mm ² /s ASTM D 7042-04
Viscosity at -31 °F (MRV)	< 60000 mPas ASTM D4684
Viscosity at -22 °F (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	163 DIN ISO 2909
HTHS at 302 °F	>= 2,6 mPas ASTM D5481
Pour point	-49 °F DIN ISO 3016
Flash point	446 °F DIN ISO 2592
Evaporation loss (Noack)	12,2 % CEC-L-40-A-93
Total base number	7,5 mg KOH/g DIN ISO 3771
Sulfate ash	<= 0,8 g/100g DIN 51575
Color number (ASTM)	L 2,5 DIN ISO 2049



Areas of application

The specifications from Ford Company (WSS-M2C948-B) are required for Ford gasoline engines with the exception of (Ford Ka (08/2008), Focus ST (2004.75 with 2.5 l Duratec-ST (VI5) engine und Focus RS (2004.75 with 2.5 l Duratec-ST (VI5) engine). The motor oil of the standard WSS-M2C948-B is stipulated for all routine services, warranty, recall and warranty service activities on 1.0 l 3-cylinder Eco-Boost engines.

Application

The operating regulations of the vehicle and engine manufacturers must be followed.

Available pack sizes

1 l Canister plastic	2263 USA AND CANADA (-EN-F-)
5 l Canister plastic	2264 USA AND CANADA (-EN-F-)
60 l Drum sheet metal	3843 D-GB
205 l Drum sheet metal	3844 D-GB

Our information is based on thorough research and may be considered reliable, although not legally binding.