

Special Tec F ECO 5W-20

Description

Low-friction motor oil based on synthetic technology. Specially developed for the requirements of Ford gasoline engines. Reliably prevents the formation of deposits, ensures excellent lubrication reliability and enables high fuel savings. In terms of the wear resistance, the requirements of the older Ford standard WSS-M2C913-C are met and, in certain points, even exceeded.

Properties

- high resistance to aging
- instant lubrication after cold start
- outstanding lubrication reliability
- tested for the use with catalytic converters
- outstanding engine cleanliness
- highest fuel economy
- stable to oxidation

Specifications / Approvals

ACEA C5 • API SN • Ford WSS-M2C 948-B

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required

Jaguar / Land Rover STJLR.03.5004

Technical data

SAE class (engine oils)	5W-20 SAE J 300
Density at 15 °C	0,850 g/cm ³ DIN 51757
Viscosity at 40 °C	46,0 mm ² /s ASTM D7042
Viscosity at 100 °C	8,3 mm ² /s ASTM D7042
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	≤ 6600 mPas ASTM D5293
Viscosity index	160 DIN ISO 2909
HTHS at 150°C	≥ 2,6 mPas ASTM D5481
Pour point	-39 °C DIN ISO 3016
Flash point	220 °C DIN ISO 2592
Evaporation loss (Noack)	11,0 % CEC-L-40-A-93
Total base number	8,5 mg KOH/g DIN ISO 3771



Technical data

Sulfate ash	≤ 0,8 g/100g DIN 51575
Color number (ASTM)	L 3,5 DIN ISO 2049

Areas of application

For Ford gasoline engines except Ford Ka (08/2008-), Focus ST and Focus RS (2004.75 with 2.5 l Duratec-ST (VI5) engine). A lubricant from this specification is prescribed for EcoBoost engines. This motor oil is fully compatible with older versions. Ford also recommends this specification of oil for gasoline engines in which the standards WSS-M2C 913-B, WSS-M2C 913-C or WSS-M2C 925-B are currently prescribed.

Application

The specifications and instructions from the unit or vehicle manufacturer must be followed.

Available pack sizes

1 l Canister plastic	3840 D-GB-I-E-P
1 l Canister plastic	21241 ALGERIEN-GB-ARAB-F
5 l Canister plastic	3841 D-GB-I-E-P
5 l Canister plastic	21231 ALGERIEN-GB-ARAB-F
20 l Canister plastic	3842 D-GB-I-E-P
60 l Black plate barrel	3843 D-GB
205 l Black plate barrel	3844 D-GB

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