

## 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 • Jaguar / Land Rover STJLR.03.5004

### Technical data

|                           |                                         |
|---------------------------|-----------------------------------------|
| SAE class (engine oils)   | 5W-20<br>SAE J 300                      |
| Density at 15 °C          | 0,85 g/cm <sup>3</sup><br>DIN 51757     |
| Viscosity at 40 °C        | 42 mm <sup>2</sup> /s<br>ASTM D 7042-04 |
| Viscosity at 100 °C       | 8 mm <sup>2</sup> /s<br>ASTM D 7042-04  |
| Viscosity at -35 °C (MRV) | < 60000 mPas<br>ASTM D4684              |
| Viscosity at -30 °C (CCS) | ≤ 6600 mPas<br>ASTM D5293               |
| Viscosity index           | 165<br>DIN ISO 2909                     |
| HTHS at 150°C             | ≥ 2,6 mPas<br>ASTM D5481                |
| Pour point                | -39 °C<br>DIN ISO 3016                  |
| Flash point               | 220 °C<br>DIN ISO 2592                  |
| Evaporation loss (Noack)  | 12 %<br>CEC-L-40-A-93                   |
| Total base number         | 8 mg KOH/g<br>DIN ISO 3771              |
| Sulfate ash               | ≤ 0,8 g/100g<br>DIN 51575               |



### Technical data

|                     |              |
|---------------------|--------------|
| Color number (ASTM) | L 2,5        |
|                     | 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-M2C913-B, WSS-M2C913-C or WSS-M2C925-B are currently prescribed.

### Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed!

### Available pack sizes

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

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