



Motor Oil Synthetic FEB 5W-20

Product Code:78270

Fully Synthetic Passenger Car Motor Oil

Motor Oil Synthetic FEB 5W-20 is a high quality fuel saving engine oil based on 100% synthetic technology specially designed for the latest Ford EcoBoost gasoline engines. **Motor Oil Synthetic FEB 5W-20** is also suited for engines where ACEA A1/B1 is recommended.

Motor Oil Synthetic FEB 5W-20 is based on high performance synthetic oil in combination with a specially selected additive technology to ensure the following properties.

- Excellent thermo- and oxidation stability.
- Very high detergency and dispersion.
- Very good low temperature properties.
- Protection to wear by cold start.
- Excellent resistance against foaming, corrosion and wear.
- High dispersancy and detergency level.
- High and stable viscosity index.
- Low Fuel Consumption.

Motor Oil Synthetic FEB 5W-20 meets the following performance criteria;

Ford WSS-M2C948-B
STJLR.03.5004

ACEA C5

API SP

Typical Analysis

| Properties | Unit | Method | Typical Value |
|-----------------------|--------------------|------------|---------------|
| SAE Grade | | SAE J300 | 5W-20 |
| Density @15°C | kg/m ³ | ASTM D4052 | 852.9 |
| Kin. Viscosity @40°C | mm ² /s | ASTM D7042 | 44.9 |
| Kin. Viscosity @100°C | mm ² /s | ASTM D7042 | 8.1 |
| Viscosity Index | | ASTM D2270 | 156 |
| Viscosity CCS -30°C | cP | ASTM D5293 | 4850 |
| Flash Point COC | °C | ASTM D92 | 219 |
| Pour Point | °C | ASTM D7346 | -39 |
| Total Base Number | mgKOH/g | ASTM D2896 | 8.5 |
| Sulphated Ash | %Wt | ASTM D874 | 0.78 |

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| Date Issued: 28-11-2024 | Supersedes: 09-02-2024 | Revision Nr.: 06 |
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