Eni i-Sint tech F 5W-30





APPLICATIONS

Eni i-Sint tech F 5W-30 is a synthetic technology formula lubricant designed and engineered to meet the needs of the latest generation Ford engines, requiring a lubricant that complies with the WSS-M2C913-D specification. The product is also suitable for cars for which the manufacturer prescribes products conforming to specifications 912 or 913 A/B/C.

CUSTOMER ADVANTAGES

- The viscosimetric properties of Eni i-Sint tech F 5W-30 are such as to create the best lubrication conditions required by the engine during the start-up phases at particularly low temperatures.
- The use of Eni i-Sint tech F 5W-30 guarantees the reduction of friction phenomena, which
 results in significant fuel savings and a reduction in polluting carbon dioxide emissions
 (OO2) at the vehicle exhaust.
- Eni i-Sint tech F 5W-30 performs a good preventative action against wear, ensuring maximum protection of the mechanical parts even under particularly severe operating conditions.
- The formulation of **Eni i-Sint tech F 5W-30** is designed to give the product low volatility and high thermal stability with consequent benefits in reducing engine oil consumption.

SPECIFICATIONS - APPROVALS

- ACEA A1/B1
- ACEA A5/B5
- API SL/CF
- Ford WSS-M2C913-D
- Penault RN 0700



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CHARACTERISTICS

| Properties | Method | Unit | Typical |
|--------------------|-------------|-------|---------|
| Density at 15°C | ASTM D 4052 | kg/m³ | 853 |
| Viscosity at 100°C | ASTM D 445 | mm²/s | 10.1 |
| Viscosity at 40°C | ASTM D 445 | mm²/s | 56 |
| Viscosity Index | ASTM D 2270 | - | 171 |
| Viscosity at -30°C | ASTM D 5293 | mPa⋅s | 6400 |
| Pour point | ASTM D 97 | ℃ | -39 |

