

Special Tec F 0W-30

Description

Low-friction motor oil based on synthetic technology that was developed specially for the requirements of Ford diesel engines. Carefully selected raw materials help to keep the engine very clean. Special wear-protection technology provides excellent protection for the engine and ensures minimum friction and maximum fuel savings. The excellent adhesion of the lubricant to the metal surfaces makes the oil outstandingly suitable for vehicles with start-stop systems. Thanks to the low viscosity, the engine is rapidly supplied and protected with oil on cold starts. This high-performance lubricant meets the requirements of turbocharging and modern exhaust gas aftertreatment systems such as catalytic converters and diesel particulate filters.

Properties

- highest fuel economy
- excellent wear resistance
- ideal for start-stop systems
- excellent cold-start behavior
- high resistance to aging
- outstanding engine cleanliness
- tested for turbochargers and catalytic converters
- suitable for diesel particulate filters

Specifications and approvals:

ACEA C2 • Jaguar / Land Rover STJLR.03.5007

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

Ford WSS-M2C950-A • IVECO 18-1811 SC1 LV

Technical data

| | |
|--------------------------|---|
| Viscosity SAE class | 0W-30 SAE J300 |
| Density at 15 °C | 0,850 g/cm ³ DIN 51757 |
| Viscosity at 40 °C | 49,0 mm ² /s ASTM D 7042-04 |
| Viscosity at 100 °C | 9,6 mm ² /s ASTM D 7042-04 |
| Viscosity at -40°C (MRV) | < 60000 mPas ASTM D 4684 |
| Viscosity at -35°C (CCS) | < 6200 mPas ASTM D 5293 |
| HTHS at 150°C | > 2,9 mPas ASTM D 5481 |



Technical data

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|--------------------------|------------------------------|
| Viscosity index | 185 DIN ISO 2909 |
| Pour point | -48 °C DIN ISO 3016 |
| Flash point | 228 °C DIN ISO 2592 |
| Evaporation loss (Noack) | 12,2 % ASTM 5800B |
| Total base number | 7,7 mg KOH/g DIN ISO 3771 |
| Sulfate ash | 0,8 g/100g DIN 51575 |
| Color number (ASTM) | L 4,0 DIN ISO 2049 |

Areas of application

All-season HC synthetic motor oil. Specially for TDCi diesel vehicles from Ford as of model year 2014. Tested for use with turbochargers, catalytic converters and diesel particulate filters.

Application

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

Available pack sizes

| | |
|------------------------|---------------------|
| 1 l Canister plastic | 8902 BOOKLET |
| 5 l Canister plastic | 8903 BOOKLET |
| 20 l Canister plastic | 20724 D-GB-I-E-P |
| 60 l Drum sheet metal | 20725 D-GB |
| 205 l Drum sheet metal | 20726 D-GB |

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