

Product information

Special Tec F 0W-30

PI 21/02/03/2020



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

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

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
60 l Deposit container	20767 D-GB
205 l Drum sheet metal	20726 D-GB

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