Product information

Special Tec F 0W-30

PI 36/04/04/2024



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 placed on engines with turbocharging and modern exhaust 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
- instant lubrication after cold start

Specifications / Approvals

ACEA C2 • API SN • Ford WSS-M2C 950-A • 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

IVECO 18-1811 SC1 LV

Technical data

| Viscosity SAE class | 0W-30 SAE J300 |
|---------------------------|-----------------------------|
| Density at 15 °C | 0,85 g/cm³ DIN 51757 |
| Viscosity at 40 °C | 49 mm²/s ASTM D 7042-04 |
| Viscosity at 100 °C | 9,5 mm²/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 -42 °C

DIN ISO 3016

Flash point 220 °C

DIN ISO 2592

Evaporation loss (Noack) 12 %

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 2.5

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

Note the operating instructions of the vehicle and engine manufacturers.

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

20 l Bag in Box 21840

BOOKLET

60 l Black plate barrel 20725

D-GB

205 l Black plate barrel 20726

D-GB

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

Phone: +49 (0)731/1420-0 Fax: +49 (0)731/1420-82 e-mail: info@liqui-moly.de

Product information

Special Tec F 0W-30

PI 36/04/04/2024



legally binding.

LIQUI MOLY GmbH Jerg-Wieland-Str. 4 89081 Ulm-Lehr Phone: +49 (0)731/1420-0 Fax: +49 (0)731/1420-82 e-mail: info@liqui-moly.de

Technical hotline: +49 (0)731/1420-871 www.liqui-moly.com