

Special Tec B FE 5W-30



Description

Low-friction motor oil with a premium additive package. Minimizes friction in the engine and ensures maximum engine performance and low fuel consumption.

Properties

- outstanding engine cleanliness
- excellent resistance to aging
- minimizes friction
- ensures maximum engine performance
- saves fuel and reduces pollutant emissions
- tested for turbochargers and catalytic converters

Specifications / Approvals

ACEA A5 • ACEA B5 • API SL

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

BMW Longlife-01 FE

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,860 g/cm ³ DIN 51757
Viscosity at 40 °C	63,0 mm ² /s ASTM D7042
Viscosity at 100 °C	10,6 mm ² /s ASTM D7042
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	160 DIN ISO 2909
HTHS at 150°C	>= 3,0 mPas ASTM D5481
Flash point	224 °C DIN ISO 2592
Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	9,7 % CEC-L-40-A-93
Total base number	11,7 mg KOH/g DIN ISO 3771
Sulfate ash	1,4 g/100g DIN 51575
Color number (ASTM)	L 3,0 DIN ISO 2049

Technical data

Oil base

Advanced Full Synthetic

Areas of application

Primarily developed for the requirement of BMW gasoline engines without particulate filter from model year 2002 and selected BMW M models. Tested for use with turbochargers and catalytic converters.

Application

The specifications and instructions from the unit or vehicle manufacturer must be followed.

Available pack sizes

1 l Canister plastic	21380 BOOKLET
4 l Canister plastic	21381 BOOKLET
5 l Canister plastic	21382 BOOKLET
20 l Canister plastic	21383 D-GB-I-F-E-P-DK-FIN-N-S
60 l Black plate barrel	21384 D-GB
205 l Black plate barrel	21385 D-GB

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