

Special Tec B FE SAE 5W-30

Description

Modern fully synthetic motor oil for superior performance and long engine life. Developed specifically for use in numerous BMW gasoline vehicles without particulate filter (GPF) from 2002 and later. The low viscosity ensures excellent cold start behavior, improves engine efficiency and reduces fuel consumption. Use with extended oil change intervals as per manufacturer.

Properties

- ideal with turbochargers and catalytic converters
- outstanding engine cleanliness
- excellent resistance to aging
- minimizes friction
- ensures maximum engine performance

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 59 °F	0,855 g/cm ³ DIN 51757
Viscosity at 104 °F	60,0 mm ² /s ASTM D7042
Viscosity at 212°F	10,4 mm ² /s ASTM D7042
Viscosity at -31 °F (MRV)	< 60000 mPas ASTM D4684
Viscosity at -22 °F (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	165 DIN ISO 2909
HTHS at 302 °F	>= 3,0 mPas ASTM D5481
Flash point	446 °F DIN ISO 2592
Pour point	-38 °F DIN ISO 3016
Evaporation loss (Noack)	10,0 % CEC-L-40-A-93
Total base number	11,0 mg KOH/g DIN ISO 3771



Technical data

Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	L 3,5 DIN ISO 2049
Oil base	Advanced Full Synthetic

Areas of application

For BMW gasoline engines where a motor oil according to current specifications is required or recommended. Tested safe with catalytic converters and turbochargers.

Application

Observe the manufacturers instructions!

Available pack sizes

1 l Canister plastic	20442 CAEN-CAFR-USEN
5 l Canister plastic	20444 CAEN-CAFR-USEN
20 l Canister plastic	22134 CAEN-CAFR-USEN
205 l Black plate barrel	22135 CAEN-CAFR-USEN
1.000 l Container	22165 CAEN-CAFR-USEN

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