

Product information

Special Tec B FE SAE 5W-30

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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

- reduces friction
- guarantees maximum performance
- saves fuel
- outstanding engine cleanliness
- excellent resistance to aging
- compatible for the use with turbochargers and catalytic converters

Specifications and approvals:

ACEA A5 • ACEA B5 • API SL • BMW Longlife-01 FE

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 59 °F	0,860 g/cm ³ DIN 51757
Viscosity at 104 °F	63,0 mm ² /s ASTM D 7042-04
Viscosity at 212°F	10,6 mm ² /s ASTM D 7042-04
Viscosity at -31 °F (MRV)	< 60000 mPas ASTM D4684
Viscosity at -22 °F (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	160 DIN ISO 2909
HTHS at 302 °F	>= 3,0 mPas ASTM D5481
Flash point	435 °F DIN ISO 2592
Pour point	-44 °F 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



Technical data

Color number (ASTM)	L 3,0
	DIN ISO 2049

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 USA AND CANADA (-EN-F-)
5 l Canister plastic	20444 USA AND CANADA (-EN-F-)
20 l Canister plastic	22134 USA AND CANADA (-EN-F-)
205 l Drum sheet metal	22135 USA AND CANADA (-EN-F-)
1000 l Container	22165 USA AND CANADA (-EN-F-)

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