PRODUCT DATA SHEET

Eni i-Sint 5W-30 DE

Eni i-Sint 5W-30 DE is a high-tech engine oil with a reduced SAPS content for modern petrol and diesel engines in cars and vans from BMW, VW and Mercedes-Benz with exhaust gas aftertreatment, turbocharging and long-life service intervals.

Characteristics (typical values):

Eni i-Sint 5W-30 DE	Unit	Values	Method
Kin. Viscosity at 40°C	mm²/s	71	ASTM D-7042
Dyn. Viscosity at 100°C	mm²/s	12,2	ASTM D-7042
Viscosity index	-	170	ASTM D-2270
Density at 15°C	kg/m³	0,850	ASTM D-7042
Flashpoint	°C	>230	ASTM D-92
Pourpoint	°C	<-38	ASTM D-97
Base number	mg KOH/g	8,5	DIN 51639-1
HTHS	mPas	3,5	ASTM D-4683

Quality features:

- Excellent wear and oxidation protection as well as optimal cleaning properties thanks to selected HC synthesis and special additives
- Reliable protection against corrosion and black sludge
- Safe year-round operation thanks to optimal viscosity-temperature behavior and high shear stability
- Fuel savings thanks to low-friction characteristics
- Low sulfate ash, low phosphorus, and low sulfur content protect diesel particulate filters and catalytic converters
- Low exhaust emissions
- Aging resistance
- Extended maintenance intervals
- Excellent compatibility with all types of exhaust aftertreatment systems

Approvals:	Meets requirements of:	Suitable for use:
• BMW Longlife-04 • Porsche C30 • VW 504 00 / 507 00 • MB-Approval 229.51 • MB-Approval 229.52	• ACEA C3 • API SP, API SQ • MB 229.31 • Opel Vauxhall OV 0401547-D30/-G30	• API CF • GM Dexos2 • VW 503 00 / 506 00

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