



# 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	mm <sup>2</sup> /s	71	ASTM D-7042
Dyn. Viscosity at 100°C	mm <sup>2</sup> /s	12,2	ASTM D-7042
Viscosity index	-	170	ASTM D-2270
Density at 15°C	kg/m <sup>3</sup>	0,850	ASTM D-7042
Flashpoint	°C	>230	ASTM D-97
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:
<ul style="list-style-type: none"> <li>• BMW Longlife-04</li> <li>• Porsche C30</li> <li>• VW 504 00 / 507 00</li> </ul>	<ul style="list-style-type: none"> <li>• ACEA C3</li> <li>• API SP, API SQ</li> <li>• MB 229.31 / 229.51* / 229.52*</li> <li>• Opel Vauxhall OV 0401547-D30/-G30</li> </ul> <p>*Approvals in progress</p>	<ul style="list-style-type: none"> <li>• API CF</li> <li>• GM Dexos2</li> <li>• VW 503 00 / 506 00</li> </ul>