

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-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

Application:

- ACEA C3
- API SP / CF
- MB 229.31 / 229.51* / 229.52
- BMW Longlife-04*
 (Backwards compatible with BMW Longlife-01/98)
- VW 504 00* / 507 00*
- Porsche C30*
- Opel Vauxhall OV 0401547-D30 / -G30
- GM Dexos2
- VW 503 00 / 506 00
- * OEM approvals in progress