

# eni i-Sint 5W-40

**eni i-Sint 5W-40** is a synthetic technology high quality lubricant, specifically formulated to meet the requirements of modern gasoline and diesel engines for passenger cars and light vans.

### **CHARACTERISTICS (TYPICAL VALUES)**

SAE Grade		5W-40
Density at 15 °C	kg/m³	850
Viscosity at 100 °C	mm²/s	14.9
Viscosity at 40 °C	mm²/s	90
Viscosity at -30 °C	mPa∙s	5800
Viscosity Index	-	170
Flash Point	°C	240
Pour Point	°C	-39

#### **PROPERTIES AND PERFORMANCE**

- Special synthetic basestocks and additives ensure that eni i-Sint 5W-40 maintains ideal viscosity under a wide range of operating conditions, reducing friction, improving fuel economy and reducing CO<sub>2</sub> emissions.
- As assessed in both engines testing and fleet tests, eni i-Sint 5W-40, due to very low volatility properties, reduces oil consumption.
- Synthetic components increase adhesion of a film of oil to metal parts even when the
  engine has been standing for long periods, ensuring easy starting and greatly reducing
  wear in the critical first phases of ignition.
- eni i-Sint 5W-40 maintains its viscosity, lubricity and detergency in different operating
  conditions of the engine, minimizing engine deposits formation and provides excellent wear
  protection for all moving parts.
- This oil is very resistant to deterioration, especially against oxidation phenomena, resulting from prolonged exposure to high temperatures in the presence of air and other agents.

#### **INTERNATIONAL SPECIFICATIONS**

- ACEA A3/B4
- API SN

## **APPROVALS**

- MB Approval 229.3
- VW 502 00, 505 00
- BMW LL-01
- Renault RN 0700, 0710





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Porsche A40