



eni i-Sint 5W-40

eni i-Sint 5W-40 is a high- performance synthetic lubricant, specifically formulated to meet the requirements of gasoline and Diesel engines of passenger cars.

Characteristics (typical figures)

SAE Grade		5W-40
Viscosity at 100 °C	mm ² /s	14.9
Viscosity at 40 °C	mm ² /s	90
Viscosity at -30 °C	mPa·s	6300
Viscosity Index	-	174
Flash Point	°C	240
Pour Point	°C	-39
Mass Density at 15°C	kg/l	0.854

Properties and Performance

- Special synthetic basestocks and additives ensure that **eni i-Sint 5W-40** maintains ideal viscosity under a wide range of conditions, reducing friction, fuel consumption and therefore noxious emissions. **eni i-Sint 5W-40's** bases decrease volatility which diminish oil consumption thus reducing emissions from unburned oil in exhaust, evaporation and oil leaking into the combustion chamber.
- 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** maintain it's viscosity and lubricity even under gruelling driving conditions, minimizing engine wear, ensuring long life for all moving parts and substantially reducing the need for engine servicing and overhauls.
- In both road and laboratory tests, **eni i-Sint 5W-40** reduced overall fleet oil consumption, and provided excellent engine protection under all types of real driving conditions.
- This oil delivers increased detergency, keeping engines free of sludge, varnish and other harmful substances.

Specifications

eni i-Sint 5W-40 is officially approved or meets the requirements of the following service specifications:

- API SM/CF
- ACEA A3/B4
- BMW LongLife 01
- MB 229.3
- RENAULT RN0700, 0710
- PORSCHE A40
- VW 502 00 + 505 00
- GM LL-B-025