



APPLICATIONS

Eni i-Sint 0W-20 is a 'synthetic technology' lubricant designed and developed to meet the lubrication requirements of engines fitted in newly-manufactured cars, including hybrids that operate according to the maintenance procedures prescribed by the manufacturers.

CUSTOMER ADVANTAGES

- **Eni i-Sint 0W-20** ensures, thanks to its extreme fluidity, excellent cold start, ensuring the best lubrication even at very low temperatures and at the same time maintaining a particularly durable oil film even at high operating temperatures. **Eni i-Sint 0W-20** is suitable for cars equipped with Start & Stop systems.
- The special formulation of the **Eni i-Sint 0W-20** ensures maximum protection reducing the wear effects also in the most extreme driving conditions, always ensuring that the engine maintains its original performance.
- The high-flow properties ensure better engine lubrication effectively reducing friction and significantly contributing to fuel savings with consequent reduced carbon dioxide (CO2) emissions.
- The presence in the formulation of low volatility components and simultaneously high thermal stability dramatically reduces oil consumption.
- **Eni i-Sint 0W-20** resists deterioration, especially if resulting from oxidation due to long exposure to high temperatures in the presence of air and other agents, enabling to reach the manufacturer's replacement intervals at a greater quality level.

SPECIFICATIONS - APPROVALS

- API SN RC
- ILSAC GF-5





CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 1298	kg/m ³	849
Viscosity at 100°C	ASTM D 445	mm ² /s	8.3
Viscosity at 40°C	ASTM D 445	mm ² /s	43.8
Viscosity Index	ASTM D 2270	-	171
Viscosity at -35°C	ASTM D 5293	mPa·s	6000
Flash point (COC)	ASTM D 92	°C	216
Pour point	ASTM D 97	°C	-36
B. N.	ASTM D 2896	mg KOH/g	6.3

