

Eni i-Sint tech R 5W-30



APPLICATIONS

Eni i-Sint tech R 5W-30 is a 'synthetic technology' engine lubricant with 'mid SAPS' characteristics, specific for gasoline or diesel cars or commercial vehicles of the latest generation, for which a lubricant complying with the ACEA C4 or Renault RN 0720 performance specifications is required.

CUSTOMER ADVANTAGES

- **Eni i-Sint tech R 5W-30** offers the ultimate in performance for its excellent detergent and dispersing properties that limit the formation of deposits inside the engine and in particular counteract the creation of carbon deposits in the pistons areas exposed to high temperature.
- Particular attention is paid to the choice of the raw materials used in the formulation that helps to determine the effective action of wear prevention of the engine mechanical components.
- Its formulation has been developed to give the product high level starting properties at low temperatures.
- **Eni i-Sint tech R 5W-30** contributes significantly to fuel saving with consequent reduction of carbon dioxide (CO₂) emissions.
- The product has a high degree of compatibility with exhaust emission reduction devices.

SPECIFICATIONS - APPROVALS

- Renault RN0720
- ACEA C4
- ACEA C3
- MB 229.51, 226.51



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CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	850
Viscosity at 100°C	ASTM D 445	mm ² /s	12.0
Viscosity at 40°C	ASTM D 445	mm ² /s	70
Viscosity Index	ASTM D 2270	-	163
Viscosity at -30°C	ASTM D 5293	mPa·s	5800
Flash point (COC)	ASTM D 92	°C	224
Pour point	ASTM D 97	°C	-36
B. N.	ASTM D 2896	mg KOH/g	6.3

