

Eni i-Sint tech 0W-30



APPLICATIONS

Eni i-Sint tech 0W-30 is a high-quality lubricant with top synthetic formula developed by Eni research to meet the lubrication requirements of Volkswagen group's cars or commercial vehicles, which require a product that complies with the VW 503 00, 506 00 and 506 01 specifications, i.e. Long Life Service.

CUSTOMER ADVANTAGES

- The viscosimetric properties of **Eni i-Sint tech 0W-30** makes it possible to perfectly lubricate the mechanical parts of the engine with consequent reduction of the friction phenomena, which corresponds to significant fuel savings and a reduction in the pollutant emissions of carbon dioxide (CO₂) at the vehicle exhaust.
- Particular attention is paid to the selection of the raw materials that make up the formulation of the product, ensuring, in any operating condition of the engine, the highest protection against the wear and formation of deposits.
- **Eni i-Sint tech 0W-30** has a great fluidity, which makes it suitable to produce a particularly durable oil film that can guarantee excellent engine starting even in very low climatic conditions.
- **Eni i-Sint tech 0W-30** 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

- VW 503 00, 506 00, 506 01 (Approved)



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CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	856
Viscosity at 100°C	ASTM D 445	mm ² /s	9.6
Viscosity Index	ASTM D 2270	-	165
Viscosity at -35°C	ASTM D 5293	mPa·s	5580
Flash point COC	ASTM D 92	°C	215
Pour point	ASTM D 5950	°C	-39
B. N.	ASTM D 2896	mg KOH/g	10.0



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