



eni i-Sint TD 10W-40

eni i-Sint TD 10W-40 is a synthetic technology lubricant of high quality, designed to lubricate cars and light vehicles with turbocharged diesel engines of the latest model even when operating under the most severe conditions.

CHARACTERISTICS (TYPICAL VALUES)

SAE Grade		10W-40
Density at 15 °C	kg/m ³	870
Viscosity at 100 °C	mm ² /s	14.1
Viscosity at 40 °C	mm ² /s	92
Viscosity at -25 °C	mPa·s	6400
Viscosity Index	-	154
Flash Point	°C	220
Pour Point	°C	-36

PROPERTIES AND PERFORMANCE

- The synthetic components of **eni i-Sint TD 10W-40** help in forming an oil film, which adheres tenaciously to metal surfaces even when the engine has been standing for long time, thus ensuring easy starting and greatly reducing wear even under high load conditions.
- The synthetic oils have a naturally high Viscosity Index, so it has been possible to reduce the amount of VI-improving additives, which are more subject to deterioration in use. This factor has also permitted permanent extension of the viscosity range, thus combining the free-flowing qualities of the best winter grade oils with the lower consumption characteristic of the most viscous oils.
- The presence of low-volatility synthetic components with high thermal stability reduces oil consumption due to evaporation.
- The excellent detergent-dispersant properties of **eni i-Sint TD 10W-40** minimize the formation of lacquer and varnish, as well as sludge formation on engine parts operating at low temperatures, and other engine deposits, maintaining in a good condition the engine components.
- **eni i-Sint TD 10W-40** 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 CF/SH



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APPROVALS

- MB Approval 229.3
- VW 505 00

PRODUCT DATA SHEET