



eni i-Sigma super tec ID

PRODUCT DATA SHEET

eni i-Sigma super tec ID is a multigrade oil suitable for the lubrication of many types of diesel engines, naturally aspirated and supercharged models installed in cars, trucks, buses, earthmoving and heavy equipment, stationary engines, etc.

It may also be used in gasoline engines.

CHARACTERISTICS (TYPICAL FIGURES)

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SAE Grade		15W-40
Appearance	-	B & C
Density at 15°C	kg/L	0.874
Viscosity at 100°C	cSt	14.5
Viscosity at 40°C	cSt	108.0
Viscosity at -20°C	cP	5760
Viscosity Index	-	139
Flash Point COC	°C	226
Pour Point	°C	-23
TBN	mg KOH/g	10.0

PROPERTIES AND PERFORMANCE

- The high quality of the base oils and the additives used in its formulation make it possible to considerably extend the service period, in accordance to manufacturer's recommendations.
- Its detergent-dispersant properties, combined with its very high, long-lasting ability to neutralize acidic products of combustion, keep pistons exceptionally clean, while solid combustion products are held in suspension, thus preventing the formation of harmful crankcase deposits.
- **Eni i-Sigma super tec ID 15W-40** exhibits marked resistance to deterioration, especially from oxidation which can be caused by prolonged high-temperature operation in the presence of air and other agents. Its antioxidant, antirust and antiwear properties are designed for heavy duty service and to ensure very long oil-drain intervals.
- The multigrade characteristics of this product make it suitable under a wide range of temperature conditions.

SPECIFICATIONS

eni i-Sigma super tec ID meets the requirements of API CF-4/SG specification.