

Eni i-Sigma monograde SAE 40



APPLICATIONS

Eni i-Sigma monograde SAE 40 is a lubricant for naturally aspirated and supercharged diesel engines operating under severe service conditions or subject to excessive deposits and/or wear due to the design characteristics or the fuel used.

CUSTOMER ADVANTAGES

- It resists to high-temperature oxidation and it has good detergency properties, thereby keeping engines clean from deposits.
- It protects against corrosion due to humidity and the acids formed as the fuel burns.
- Its antiwear properties ensure long life of moving parts and reduce the need for engine servicing and overhauls.

SPECIFICATIONS

- API CF/SJ
- MIL-L-2104 D
- MIL-L-46152 C



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CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	893
Viscosity at 100°C	ASTM D 445	mm ² /s	14.5
Viscosity at 40°C	ASTM D 445	mm ² /s	148
Viscosity Index	ASTM D 2270	-	96
Flash point COC	ASTM D 92	°C	230
Pour point	ASTM D 5950	°C	-30
B.N.	ASTM D 2896	mg KOH/g	9.8