

Eni i-Sigma monograde SAE 30



APPLICATIONS

Eni i-Sigma monograde SAE 30 is a lubricant for naturally aspirated and supercharged Diesel engines operating under mild duty service conditions.

CUSTOMER ADVANTAGES

- The detergent properties allow the lubricant to very effectively oppose the formation of deposits inside the engine, keeping the rings free, the pistons clean and keeping substances that tend to settle in suspension.
- It has a remarkable resistance to deterioration of its characteristics, particularly to alterations resulting from prolonged permanence in high temperature conditions and in the presence of air and other agents.
- Its anti-corrosive properties ensure effective protection of the internal surfaces of the engine from the attack of moisture and acidic products that form during combustion.
- Has anti-wear characteristics that ensure a long life for moving parts, significantly reducing the need for maintenance and engine overhaul.

SPECIFICATIONS

- API CF/SJ
- Allison C-3
- 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	892
Viscosity at 100°C	ASTM D 445	mm ² /s	10.9
Viscosity at 40°C	ASTM D 445	mm ² /s	97
Viscosity Index	ASTM D 2270	-	96
Flash point COC	ASTM D 92	°C	226
Pour point	ASTM D 5950	°C	-21
B.N.	ASTM D 2896	mg KOH/g	9.8