

Eni i-Sigma Super Fleet 15W-40



APPLICATIONS

Eni i-Sigma Super Fleet 15W-40 is a multigrade engine oil that integrates the innovation of the new formulation technologies with the knowledge acquired from Eni research in the lubricants field, through a long and consolidated experience. The product formulated with high quality base oils, is suitable for engines that equip heavy-duty trucks and buses, commercial vehicles, construction equipment and can be used in gasoline engines where API SL performance is required.

CUSTOMER ADVANTAGES

- The raw materials present in the additives package of **Eni i-Sigma Super Fleet 15W-40** have been selected for prevent the build-up of carbon deposits in the piston ring grooves, which can lead to ring sticking.
- The product maintains its viscosity, lubricity and detergency in different operating conditions and provides excellent wear protection for all engine components.
- The product has excellent properties that ensure high performance even in particularly harsh conditions.
- **Eni i-Sigma Super Fleet 15W-40** has detergent and dispersant properties that play an important role in maintaining the performance characteristics of the engine.

SPECIFICATIONS

- ACEA E7
- Deutz DQC III-10
- MB 228.3
- MACK EO-N
- JASO DH-1
- API CI-4/SL
- Caterpillar ECF-1a, ECF-2
- Cummins CES 20076, 20077, 20078
- Detroit Diesel 93K215
- MACK EO-M, EO-M PLUS



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- MAN M 3275
- MTU type 2
- Renault RVI RLD-2
- Volvo VDS-3

CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	875.2
Viscosity at 100°C	ASTM D 445	mm ² /s	15.5
Viscosity at 40°C	ASTM D 445	mm ² /s	119
Viscosity Index	ASTM D 2270	-	137
Viscosity at -20°C	ASTM D 5293	mPa·s	6160
Pour point	ASTM D 6749	°C	-36
Flash point COC	ASTM D 92	°C	234
B. N.	ASTM D 2896	mg KOH/g	11.3

