



eni T-MAXX is a long-drain multi-grade oil of the latest generation for diesel engines operating under severe duty, notably those of recent technology ("EURO 3 - 4") according to engine manufacturer specifications. It is specially effective for maintaining engine durability where EGR is used and protecting after treatment exhaust devices. The oil can also be used in normally-aspirated diesel engines, turbo-charged engines installed in vehicles engaged on urban and short-haul goods and passenger service, providing a very wide quality margin.

**CHARACTERISTICS (TYPICAL FIGURES)**

SAE Grade		<b>15W-40</b>
Viscosity at 100°C	mm <sup>2</sup> /s	14.0
Viscosity at -20°C	mPa.s	6155
Viscosity Index	-	135
Flash Point COC	°C	236
Pour Point	°C	-24
Density at 29.5°C	gm/cc	0.860

**PROPERTIES AND PERFORMANCE**

- The superior quality of the base oil used and the large percentage of additives adopted permit very long life between oil drains. Some manufacturers allow to double the normal oil-service periods when eni T-MAXX is used under certain service conditions in their engines.
- The multi-grade properties of this oil make it suitable for use in virtually all ambient temperature conditions.
- Its detergent-dispersant properties are confirmed by the compliance with the severe requirements of API CI-4 specifications. Pistons are kept exceptionally clean while solid combustion products are held in suspension, thus preventing the formation of harmful deposits. This oil handles higher Soot level and protects engine parts against corrosive action of combustion gases.
- The product 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 anti-wear properties are designed for heavy-duty service and to ensure very long oil-drain intervals. Oxidation is effectively minimized, thus preventing viscosity variations. All the metal parts of the engine are protected in this way and wear is reduced, ensuring maximum engine efficiency throughout its life.



## SPECIFICATIONS

eni T-MAXX meets the requirements of the following services and specifications:

- API Service CI-4