

CEPSA EUROTECH LE 10W40



Description



A super-high-performance synthetic lubricant oil for heavy diesel engines and light commercial vehicles. Particularly suitable for Euro VI, V and earlier engines equipped with gas after-treatment systems due to its low ash, phosphorus and sulfur content (Low SAPS). Also for use in city buses fueled by natural gas (CNG).

Applications

- To be used in mixed fleets of buses and long-distance trucks with multi-brand Euro V and Euro VI engines; also suitable for earlier engines and those fueled by natural gas (CNG).
- Designed for vehicles equipped with exhaust gas after-treatment systems such as particulate filters (DPF), continuously regenerating traps (CRT) and EcoBlue® injection-type selective catalyst reduction (SCR) systems requiring low-ash oils, optimizing their useful life and reducing their servicing needs.

Product performance

- Keeps the engine extremely clean to ensure a longer lifespan by preventing the damage caused by the build-up of deposits and sludge.
- The high viscosity index of this product and its response in cold conditions allows for easy ignition under severe conditions at low temperatures and ensures a sufficient film of oil in hot climates, protecting the engine from excessive wear at the most crucial times during use.
- Provides added fuel economy and lets the engine go without an oil change for longer.

Specifications

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| • ACEA E6/E7-12 | • API CI-4 | • MAN M 3477 | • MAN M 3271-1 |
| • MB-Approval 228.51 | • VOLVO VDS-3 | • RENAULT RLD-2 | • MACK EO-N |
| • MTU Type 3.1 | • CATERPILLAR ECF-1-a | • CUMMINS CES20076/77 | • DEUTZ DQC III-10LA |

Typical Characteristics

CHARACTERISTIC	UNITS	METHOD	CEPSA EUROTECH LE 10W40
SAE grade	-	-	10W40
Density at 15°C	g/ml	ASTM D 4052	0.861
Viscosity at 100°C	cSt	ASTM D 445	13.85
Viscosity at 40°C	cSt	ASTM D 445	92
Viscosity Index	-	ASTM D 2270	150
CCS Viscosity at -25°C	cP	ASTM D 5293	6500
Pour point	°C	ASTM D 97	-36
Flash point, COC	°C	ASTM D 92	>220
Total Base Number, TBN	mg KOH/g	ASTM D 2896	10
Sulfated Ash	% (m/m)	ASTM D 874	<1.0

Health & Safety and Environment

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.

The typical specification values shown in the table are average values provided for illustrative purposes only and do not constitute a guarantee. These values are subject to modification without prior warning.