

Eurol Fusion 10W-40

Semi-synthetic motor oil for mixed fleet

Article number E100113 Version 7.1 19/02/2026

Product information

Eurol Fusion 10W-40 is a robust semi-synthetic engine oil and is ideally suited for heavy-duty diesel engines (trucks), but can also be used in gasoline, LPG, and light diesel engines, whether or not equipped with a turbo and/or catalyst and/or common rail.

Eurol Fusion 10W-40 has a large number of leading OEM specifications and is therefore a multifunctional engine oil for a mixed fleet.

Eurol Fusion 10W-40 amply meets the reduced limits regarding deposits on the piston crown, in the top piston ring groove, and the rest of the piston.

Due to its stability against high temperatures and aging, as well as the strong cleaning additives, Eurol Fusion 10W-40 ensures that the engine and the oil remain in good condition.

Wear is minimized, even under the toughest conditions, so that Eurol Fusion 10W-40 effortlessly meets the prescribed replacement interval, regardless of the engine type.

Eurol Fusion 10W-40 contains synthetic base oils that not only ensure a good cold start but also provide some fuel savings and reduced oil consumption due to less evaporation.

DTFR 13D100 = MB 235.27

DTFR 15B110 = MB 228.3

Approved

- API SL/CI-4
- Mack EO-N
- Renault VI RLD-2
- Volvo VDS-3

Performance level

- ACEA A3/B4
- ACEA E7
- Allison C-4
- Caterpillar ECF-1-A
- Caterpillar ECF-2
- CES 20077
- CES 20078
- Detroit Diesel DDC 93K215
- Deutz DQC III-10
- DTFR 13D100
- DTFR 15B110
- Global DHD-1
- JASO DH-1
- MAN M 3271
- MAN M 3275
- MB 229.1
- MTU type 2
- Renault RLD
- Voith Class A

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POWERING
PERFORMANCE

PRODUCT DATA SHEET

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Physical properties

Characteristic	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.87 kg/l	ASTM D 4052
Viscosity, kinematic at 40 °C	101.0 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	15.1 cSt	ASTM D 445
Viscosity index	158	ASTM D 2270
Viscosity, dynamic (CCS)	5,615 cP	ASTM D 5293
Flash point	229 °C	ASTM D 92
Base number	10.5 Mg KOH/g	ASTM D 2896
Sulfated ash	1.4 wt%	ASTM D 874
Pour point	-36 °C	ASTM D 97

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