

# MAXIMUS HD-E 10W-40

Fully Synthetic Heavy Duty Diesel Engine Oil

## Description

Manufactured to provide excellent lubrication for heavy-duty diesel engines with modern systems. Compatible with SCR systems according to Euro 5 standards..

## Applications

Used in all high-speed and four-stroke diesel heavy vehicles. Recommended for use in heavy vehicles, construction equipment and long-haul fleets in industries such as transportation, construction, mining and agriculture. Suitable for vehicles with and without DPF, and engines with EGR and SCR. Particularly recommended for modern Volvo heavy-duty vehicles.

## Benefits

- Protects the engine and particle filter by preventing friction and wear with its special low ash formula.
- Offers a long oil change interval and fuel saving.
- Provides effective piston cleaning by preventing piston deposit and sediment formation.
- Protects the environment thanks to its exhaust emission control.

## Performance

API CJ-4, ACEA E6/E7/E9, CAT ECF-3/ECF-2, Cummins CES 20081, Deutz DQC IV-10 LA, Detroit Diesel DDC 93K218, Mack EO-O PP, MAN M3271-1/M3477, MB-Approval 228.51, MB 228.31, MTU Type 3.1, Renault Trucks RLD-3, Scania Low Ash, Volvo VDS-4

## Typical Specifications\*

SAE Viscosity Grade		10W-40
Density, 15 °C, kg/liter	ASTM D4052	0,860
Flash Point, COC, °C	ASTM D92	222
Viscosity, 40 °C, mm <sup>2</sup> /s	ASTM D445	90
Viscosity, 100 °C, mm <sup>2</sup> /s		13,70
Viscosity Index	ASTM D2270	150
Pour Point, °C	ASTM D 97	-36

\* Values shown may differ between productions.