

# **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 V 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 CK-4, ACEA E6/E8/E7/E9/E11, DTFR 15C100(MB 228.31), DTFR 15C110 (MB 228.51), VOLVO VDS-4.5, Renault VI RLD-3, VOLVO Mack EOS-4.5, MAN M3775, CUMMINS CES 20086, MTU Type 3.1, DEUTZ DQC IV-18 LA, DDC 93K222, CAT ECF-3/ECF-2

## 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, mm²/s	ASTM D445	90
Viscosity, 100 °C, mm²/s		13,70
Viscosity Index	ASTM D2270	150
Pour Point, °C	ASTM D 97	-36

<sup>\*</sup> Values shown may differ between productions.





