

## MAXIMUS HD-E 5W-30

Fully Synthetic Heavy Duty Diesel Engine Oil

### Description

Engine oil formulated with advanced technology additives and premium quality synthetic base oils, developed for Euro 5 and Euro 6 vehicles.

### Applications

It is recommended for all heavy duty vehicles, construction equipment and highway fleet equipped with high power, 4-cycle diesel engines. It is convenient for engines with and without DPF and engines with EGR and SCR. It is especially recommended for modern Volvo Heavy Duty engines.

### Benefits

- Protects the engine and particle filter by preventing excess friction and corrosion with its low-ash formulation.
- Reduces fuel consumption and extends drain intervals.
- Achieves piston cleanness by reducing piston deposit and residue.
- Protects the environment by exhaust emission control.

### Performance

API CJ-4/SN, ACEA E6/E7/E9-16, JASO DH-2, CAT ECF-3/ECF-2/ECF-1-a, Cummins CES 20081, Detroit Diesel DDC 93K218, Deutz DQC IV-10 LA, Mack EO-0/O-N Premium Plus, MAN M3677/M3477/M3271-1, MB-Approval 228.51, MB 228.31/235.28, MTU Type 3.1, Renault Trucks RXD/RLD-3/RGD, Scania Low Ash, Volvo VDS-4/CN

### Typical Specifications\*

SAE Viscosity Grade		5W-30
Density, 15 °C, kg/liter	ASTM D4052	0,870
Flash Point, COC, °C	ASTM D92	220
Viscosity, 40 °C, mm <sup>2</sup> /s	ASTM D445	69,7
Viscosity, 100 °C, mm <sup>2</sup> /s		11,40
Viscosity Index	ASTM D2270	157
Pour Point, °C	ASTM D97	-45

\* Values shown may differ between productions.

