

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 V and Euro VI 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 CK-4/SN, ACEA E4/E7/E8/E11, DTFR 15C110 (MB-Approval 228.51), DTFR 15C100 (MB 228.31), VOLVO VDS-4.5, RENAULT VI RLD-4, Mack EOS-4.5, MAN M3777/3677/3477/3271, CUMMINS CES 20086/81, MTU Type 3.1, DEUTZ DQC IV-18 LA, DETROIT DIESEL 93K222/218, CATERPILLAR ECF-3, SCANIA LOW ASH/LDF-4

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 ² /s	ASTM D445	69,7
Viscosity, 100 °C, mm ² /s		11,40
Viscosity Index	ASTM D2270	157
Pour Point, °C	ASTM D97	-45

* Values shown may differ between productions.

