

Maximus HD-E 5W-30

Fully Synthetic Diesel Engine Oil for
New Generation for Euro 5 and
Euro 6 Vehicles

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 cleanliness by reducing piston deposit and residue.
- Protects the environment by exhaust emission control.

Performance

API CJ-4/SN, ACEA E9-16, E7-16, E6-16, JASO DH-2, CUMMINS CES 20081, DEUTZ DQC IV-10 LA, DETROIT DIESEL DDC93K218, CATERPILLAR ECF-3, ECF-2, ECF-1-a, MB-Approval 228.51, MB 228.31 MAN M3677, M3477, M3271-1, Volvo VDS-4, RENAULT TRUCKS RLD-3, RGD, MTU Type 3.1, MACK EO-O PREMIUM PLUS, SCANIA LDF-4

Typical Specifications*

SAE Viscosity Grade		5W-30
Density, @ 15 °C, kg/m ³	ASTM D-4052	0,870
Flash Point, COC, °C	ASTM D-92	220
Viscosity, 40 °C, mm ² /s	ASTM D-445	69,7
Viscosity, 100 °C, mm ² /s		11,4
Viscosity Index	ASTM D-2270	157
T.B.N., mgKOH/gr	ASTM D-2896	8,5
Pour Point, °C	ASTM D- 97	-45
Sulphated Ash, wt%	ASTM D-874	0,9

* Values shown may differ between productions.

