

MAXIMUS LA 10W-40

Fully Synthetic Heavy Duty Diesel Engine Oil

Description

UHPD (Ultra High Performance Diesel) engine oil produced with low ash technology. It is designed to meet the performance requirements of all modern heavy duty vehicles and construction machines.

Applications

Recommended for all vehicles with EGR and SCR systems that meets EURO I, II, III, IV, V and VI emission requirements and operates under severe conditions.

Benefits

- Provides 40% more wear protection compared to international wear performance standard.
- Saves fuel up to 1.3% annually compared to standard SAE 15W-40 engine oil.
- Reduces CO₂ emissions and protects the SCR system with its low levels of ash, sulfur and phosphorus content.
- Keeps the engine cleaner by 9% with its improved sludge control.
- Decreases maintenance costs by providing long oil change intervals.

Performance

API CI-4, ACEA E6/E8/E7/E9/E11, MB-Approval 228.51, MAN 3477/M3271-1, SCANIA Low Ash, DEUTZ DQC IV 18 LA, MTU Type 3.1, Volvo VDS-3, Renault RLD-2, MACK EO-N, CAT ECF-1-a, Cummins CES 20076/77

Typical Specifications*

SAE Viscosity Grade		10W-40
Density, 15 °C, kg/liter	ASTM D4052	0,860
Flash Point, COC, °C	ASTM D92	240
Viscosity, 40 °C, mm ² /s	ASTM D445	97,6
Viscosity, 100 °C, mm ² /s		14,70
Viscosity Index	ASTM D2270	156
Pour Point, °C	ASTM D97	-33

* Values shown may differ between productions.

