

# Maximus LA 10W-40

Low Ash Technology UHPD  
(Ultra High Performance 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 CO<sub>2</sub> 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 E6-16, E7-16, MB Approval 228,51, MAN M3477, MTU Type 3.1, VOLVO VDS-3, Renault RLD2, MACK EO-N, CAT ECF-1-a, Deutz DQC III-10 LA, CES 20076/77,SCANIA LOW ASH

## Typical Specifications\*

SAE Viscosity Grade		10W-40
Density, @ 15 °C, kg/m <sup>3</sup>	ASTM D-4052	0,860
Flash Point, COC, °C	ASTM D-92	240
Viscosity, 40 °C, mm <sup>2</sup> /s	ASTM D-445	97,6
Viscosity, 100 °C, mm <sup>2</sup> /s		14,7
Viscosity Index	ASTM D-2270	156
T.B.N., mgKOH/gr	ASTM D-2896	10,5
Pour Point, °C	ASTM D- 97	-33
Sulphated Ash, wt%	ASTM D-874	1,2

\* Values shown may differ between productions.