

Q8 Formula Truck 8500 FE 10W-30

Description

High Performance Synthetic Fuel Saving Heavy Duty engine oil with Low Sulphated Ash, Phosphorus and Sulphur content (Low SAPS) designed for lubrication of latest Euro VI engines.

Application

- For Euro IV, Euro V and Euro VI diesel engines equipped with a diesel particulate filter (DPF) or catalytic after treatment systems (such as SCR) operating on low sulphur diesel fuel (50 ppm or below) and under severe heavy duty conditions.
- Best in-class bio-fuel compatibility for excellent cold starting properties.
- For Fuel Economy Improvements up to 1.0% or more.
- Extended oil drain intervals as indicated by the OEM for high quality diesel engine oils can be applied.
- For ACEA E6 and ACEA E7 applications.

Specifications

ACEA E6 / E7
JASO DH-2
API CI-4

OEM Approvals

MB 228.51
MAN M 3477(pending approval)
MTU Type 3.1(pending approval)
Volvo VDS-4
Renault RLD-3
Mack EO-M Plus / EO-N
Deutz DQC IV-10 LA (pending approval)
Scania LA (Low Ash) (pending approval)

Recommendations

Renault RXD / RLD-2
Volvo VDS-3
Cummins CES 20076/77

Benefits

- Product specially developed to cover ACEA E6 and ACEA E7 applications
- Provides enhanced durability reducing wear and corrosion
- Offers Fuel Economy Improvements up to 1.0%
- Low Viscosity SAE 10W-30 grade saves fuel consumption during warming-up phase and operating conditions
- Excellent bio-fuel compatibility for optimized cold starting properties.
- Minimizes diesel particulate filter (DPF/CRT) plugging
- Protects catalytic after treatment systems (SCR)
- Excellent cold starting properties due to low pour point
- Excellent protection against bore polishing and cam wear
- Offers prolonged oil drain intervals and reduces maintenance costs
- Provides quick lubrication after cold starting thus limiting engine wear
- Prevents engine fouling due to combustion soot

Properties	Method	Unit	Typical
Viscosity Grade			SAE 10W-30
Absolute Density, 15 °C	D 1298	kg/m ³	857
Kinematic Viscosity, 40 °C	D 445	mm ² /s	73.7
Kinematic Viscosity, 100 °C	D 445	mm ² /s	11.3
Viscosity Index	D 2270	-	145
Borderline Pumping Temperature	D 3829	°C	-38
Flash Point	D 93	°C	226
Pour Point	D 97	°C	-39
Total Base Number	D 2896	mg KOH/g	10.0
Sulfated Ash Content	D 874	% mass	1.0

The figures above are not a specification. They are typical figures obtained within production tolerances.