

Q8 Formula Truck 7000 15W-40

Description

High Performance Synthetic 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.
- Extended oil drain intervals as indicated by the OEM for high quality diesel engine oils can be applied.
- For ACEA E9 and API CK-4, CJ-4 and CI-4 applications.

Specifications

ACEA E9
API CK-4/CJ-4/CI-4+/CI-4
JASO DH-2

OEM Approvals

MB 228.31
Volvo VDS-4.5
Renault RLD-4
Mack EO-S 4.5
MTU Type 2.1
Cummins CES 20086
Deutz DQC III-10LA

Recommendations

Detroit Diesel DFS93K222
Detroit Diesel DFS93K218
Cat ECF-3/ECF-2
Ford WSS-M2C171-F1
Volvo VDS-4
Renault RLD-3
Mack EO-O PP
MAN 3575
Allison TES 439

Benefits

- Product specially developed to cover ACEA E9 and API CK-4 applications
- Provides enhanced durability reducing wear and corrosion
- 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 15W-40
Absolute Density, 15 °C	D 1298	kg/m ³	874
Kinematic Viscosity, 40 °C	D 445	mm ² /s	113
Kinematic Viscosity, 100 °C	D 445	mm ² /s	15.0
Viscosity Index	D 2270	-	139
Borderline Pumping Temperature	D 3829	°C	-28
Flash Point	D 92	°C	226
Pour Point	D 97	°C	-30
Total Base Number	D 2896	mg KOH/g	10
Sulfated Ash Content	D 874	% mass	1.0

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

