

Q8 T 800 10W-40

Description

Modern fuel saving, synthetic based high performance year round diesel engine oil for low emission Euro IV and Euro V engines.

Application

- In all high performance four stroke diesel engines in on- or off-road application, with or without turbocharging and intercooling, operating under severe conditions and having extended oil drain intervals.
- Recommended for Tier 3 engine technology
- Also suitable for passenger car gasoline engines and the smaller direct injection diesel engines.

Specifications

ACEA E7
 API CI-4/SL/CF
 Global DHD-1
 MAN M3275
 MB Approval 228.3
 Volvo VDS-3
 MTU Type 2
 Renault VI RLD & RLD-2
 Deutz DQC III-10
 Cummins CES 20071, -72, -76, -77, recommended for 20078
 Caterpillar ECF-1 & ECF-2
 Mack EO-N
 Exceeds requirements of DAF, IVECO and Scania

Benefits

- Prevents deposit formation in high temperature zones: keeps piston rings free
- Provides strong protection against bore polishing and against cam and cylinder wear
- Low sulphated ash level keeps combustion chamber clean
- Provides quick lubrication after cold starting in all seasons
- Offers long oil drain intervals as defined by the OEMs
- Viscosity grade reduces engine fuel consumption
- Reduces maintenance cost
- Prohibits from corrosion, rust and foaming

Properties	Method	Unit	Typical
Viscosity Grade			SAE 10W-40
Absolute Density, 15 °C	D 1298	kg/m ³	867
Kinematic Viscosity, 40 °C	D 445	mm ² /s	98.0
Kinematic Viscosity, 100 °C	D 445	mm ² /s	14.4
Viscosity Index	D 2270	-	153
Borderline Pumping Temperature	D 3829	°C	-28
Flash Point, COC	D 92	°C	220
Pour Point	D 97	°C	-39
Total Base Number	D 2896	mg KOH/g	12
Sulfated Ash Content	D 874	% mass	1.3

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

