

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

- API CI-4/SL
- ACEA E7, E5, E3, B4, B3, A3
- MB-Approval 228.3
- MAN 3275
- Volvo VDS-3
- Renault VI RLD-2
- Caterpillar ECF-1 & ECF-2
- MTU Type 2
- Mack EO-N
- Cummins 20071, -72, -76, -77, recommended for 20078
- Deutz DQC III-10
- Global DHD-1

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	874
Kinematic Viscosity, 40 °C	D 445	mm ² /s	90.5
Kinematic Viscosity, 100 °C	D 445	mm ² /s	13.45
Viscosity Index	D 2270	-	150
Borderline Pumping Temperature	D 3829	°C	-28
Flash Point, COC	D 92	°C	220
Pour Point	D 97	°C	-36
Total Base Number	D 2896	mg KOH/g	10
Sulfated Ash Content	D 874	% mass	1.3

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

