

# Q8 T 800 10W-30

## Description

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

## 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 diesel engines.

## Specifications

- API CI-4
- ACEA E7-08
- MB 228.3
- MAN 3275
- Volvo VDS-2
- Renault VI RD-2/RLD
- Caterpillar ECF-1 & ECF-2
- Mack EO-M Plus
- Cummins 20071,-72,-76, -77,-78

## 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 pour point for optimized cold starting
- 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-30
Absolute Density, 15 °C	D 1298	kg/m <sup>3</sup>	875
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	75
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	11.3
Viscosity Index	D 2270	-	146
Borderline Pumping Temperature	D 3829	°C	-42
Flash Point, COC	D 92	°C	220
Pour Point	D 97	°C	-45
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.*