# product data sheet

Q80ils Automotive Products (Europe)



## Q8 T 750 15W-40

#### Description

Super High Performance Diesel Engine Lubricant designed for lubrication of low emission Euro IV & Euro V engines.

#### **Application**

- In all high performance four stroke diesel engines operating on low sulphur diesel fuel (<0.05 % mass) and under severe heavy duty conditions. Extended oil drain intervals as indicated by the OEM for high quality diesel engine oils can be applied.
- The diesel engines may be normally aspirated, turbocharged or supercharged, with or without intercooling and fitted in commercial vehicles or off-highway equipment.
- Suitable for application in passenger cars with gasoline or diesel engines.

### **Specifications**

API CI-4/SL
ACEA E7, E5, E3, B4, B3, A3
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
ZF TE-ML 04C, 07C
Exceeds requirements of DAF, IVECO and Scania

#### **Benefits**

- Excellent protection against bore polishing and cam wear
- Offers prolonged oil drain intervals and reduces maintenance costs
- Protects engine against corrosive wear in off-the-road applications
- · Provides quick lubrication after cold starting thus limiting engine wear
- Prevents engine fouling due to combustion soot
- · Performance quality allows wide application from cars to trucks
- Universal engine oil suitable for passenger cars, trucks and off-road applications

Properties	Method	Unit	Typical
Viscosity Grade			SAE 15W-40
Absolute Density, 15 °C	D 1298	kg/m³	886
Kinematic Viscosity, 40 °C	D 445	mm²/s	104.6
Kinematic Viscosity, 100 °C	D 445	mm²/s	14.0
Viscosity Index	D 2270	-	135
Borderline Pumping Temperature	D 3829	°C	-25
Flash Point	D 93	°C	210
Pour Point	D 97	°C	-27
Total Base Number	D 2896	mg KOH/g	10
Sulphated Ash	D 874	% mass	1.3

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

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