

## Q8 T 720 15W-40

### Description

Super High Performance Diesel Engine Lubricant

Designed for lubrication of low emission diesel 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 inter-cooling and fitted in commercial vehicles or off-highway equipment.
- Also suitable for gasoline engines

### Specifications

- API CH-4/SJ
- ACEA E5, E3, B3, A3
- MAN M3275
- MB 228.3
- Volvo VDS-2
- MTU Type 2
- Mack EO-M Plus
- Cummins CES 20071, -72, -76, -77
- Caterpillar ECF-1
- Renault VI RLD and RLD-2
- 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

Properties	Method	Unit	Typical
Viscosity Grade			SAE 15W-40
Absolute Density, 15 °C	D 1298	kg/m <sup>3</sup>	886
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	110.1
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	14.1
Viscosity Index	D 2270	-	129
Borderline Pumping Temperature	D 3829	°C	-26
Flash Point	D 93	°C	206
Pour Point	D 97	°C	-27
Total Base Number	D 2896	mg KOH/g	10.0
Sulphated Ash	D 874	% mass	1.4

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

