Q8 Mozart SHPD 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 and where extended oil drain intervals can be applied.
- The diesel engines may be normally aspirated, turbo-charged or super-charged, with or without inter-cooling.

Specifications
- API CI-4/SL
- ACEA E3, E5, E7, B3, B4, A3
- MAN M3275
- MB 228.3
- Volvo VDS-3
- MTU Type 2
- Mack EO-M Plus
- Cummins CES 20071, -72, -76, -77, -78
- Caterpillar ECF-1 & ECF-2
- Exceeds requirements of DAF, IVECO, RVI 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

Properties	Method	Unit	Typical
Viscosity Grade			SAE 15W -40
Absolute Density, 15 °C	D 1298	-	886
Kinematic Viscosity, 40 °C	D 445	-	104.6
Kinematic Viscosity, 100 °C	D 445	-	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	10.0
Sulfated Ash	D 874	% mass	1.4

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