Q8 Mozart MS 50 SAE 40

Description
Diesel engine lubricating oil

Application
- All turbocharged medium and high performance trunk piston diesel engines in use as propulsion engines or auxiliary engines in sea going vessels or as prime movers in power stations.
- Can also be used to lubricate:
- reverse/reduction gear boxes
- sterntubes

Recommendations
- Q8 Mozart MS may be used in highly rated medium speed trunk piston diesel engines operating on residual or on distillate fuels, when one or more of the following specifications are used to describe the required lubricant quality:

Specifications
- API CD
- MIL-L-2104C
- FZG Loadstep 10 (pass)
- Good performance level in Caterpillar 1G2 heavy fuel test
- S.E.M.T. Pielstick approval for engines PC 2, PC 2-2 and PC 2-3

Benefits
- High level of engine cleanliness
- High level of protection against corrosive and abrasive wear
- Good water separation and alkalinity retention
- Readily cleaned by centrifuge
- Good rust and corrosion protection
- Long time between overhaul
- Long oil life

Properties	Method	Unit	Typical
Viscosity Grade			SAE 40
Absolute Density, 15 °C	D 4052	g/ml	0.910
Kinematic Viscosity, 40 °C	D 445	mm²/s	163
Kinematic Viscosity, 100 °C	D 445	mm²/s	15.9
Viscosity Index	D 2270	-	100
Flash Point, P-M	D 93	°C	210
Pour Point	D 97	°C	-15
Total Base Number	D 2896	mg KOH/g	50
Sulfated Ash	D 874	% mass	6.5

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