Q8 Mozart DP (N) 30

Description
Trunk piston diesel engine lubricant

Application
- All turbo-charged medium speed high performance trunk piston diesel engines in use as propulsion engines for inland waterway barges, fishing vessels, off-shore vessels, as auxiliary engines on deep sea going vessels or as prime movers in power stations.
- Can also be used to lubricate:
- air compressors
- reverse/reduction gear boxes
- sterntubes

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

Specifications
- API CD
- MWM-B Test
- MIL-L-2104C
- FZG Loadstep 12 (pass)
- Meets Renk's Marine Gear Box Requirements (FZG > 12)

Benefits
- High level of engine cleanliness
- Low wear level
- 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 30
Absolute Density, 15 °C	D 4052	g/ml	0.895
Kinematic Viscosity, 100 °C	D 445	mm^2/s	11.9
Flash Point, P-M	D 93	°C	226
Pour Point	D 97	°C	-12
Total Base Number	D 2896	mg KOH/g	12.4
Sulfated Ash	D 874	% mass	1.65

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