Q8 Mozart RU 40

Description
Trunk piston diesel engine lubricant

Application
- High-output diesel engines, including railroad diesel engines. Q8 Mozart RU is designed to satisfy the oil requirements of Caterpillar for the Caterpillar 3600 Diesel engine.

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

Specifications
- API CD

Benefits
- High level of engine cleanliness
- Excellent piston deposit control
- Proven field experience in Caterpillar 3600 diesel engines
- 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 40
Absolute Density, 15 °C	D 4052	g/ml	0.896
Kinematic Viscosity, 40 °C	D 445	mm²/s	134.8
Kinematic Viscosity, 100 °C	D 445	mm²/s	13.3
Viscosity Index	D 2270	-	101
Flash Point, P-M	D 93	°C	210
Pour Point	D 97	°C	-12
Total Base Number	D 2896	mg KOH/g	13.1
Calcium	D 4927	% mass	0.42
Sulfated Ash	D 874	% mass	1.49

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