Q8 Oils

PRODUCT DATA SHEET

Q8 Mozart TM 12 SAE 40

High performance trunk piston diesel engine lubricant

Description

Q8 Mozart TM is a high performance trunk piston diesel engine lubricant for highly rated medium speed diesel engines operating on distillate fuels or HFO.

Applications

For all turbo-charged medium speed trunk piston diesel engines in use as marine propulsion engines, auxiliary engines and PowerGen applications.

Features	Benefits
Lower operational costs	Extended oil life due to exceptional viscosity control in combination with superior base number retention over long period of time
Engine cleanliness	Superior clean engine technology that minimizes deposit and sludge build-up throughout the engine
Enhanced technology	Developed with superior quality base oils and exceptional additive technology, giving superior oxidation- and thermal stability over prolonged periods of time

Specifications & Approvals

API	CF	**Caterpillar**

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,895
Viscosity Grade	-	-	SAE 40
Kinematic Viscosity, 40 °C	D 445	mm²/s	143
Kinematic Viscosity, 100 °C	D 445	mm²/s	14.1
Viscosity Index	D 2270	-	96
Total Base Number	D 2896	mg KOH/g	12
Pour Point	D 97	°C	-15
Flash Point, P-M	D 93	°C	214
Sulfated Ash	D 874	% mass	1.6

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