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.

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Mozart TM 12 SAE 40 is **1.27** kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.
For more info check here

we take care

PRODUCT CARBON FOOTPRINT METHOD VALIDATED BY:
PCF CALCULATION IN LINE WITH: ISO 14067 | ATIEL-UEIL PCF
VINÇOTTE