

Q8 Mozart TM 20 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. The product is recommended for use in Caterpillar and Niigata engines.

FeaturesBenefitsLower operational costsExtended oil life due to exceptional viscosity control in combination with superior base number retention over long period of timeEngine cleanlinessSuperior clean engine technology that minimizes deposit and sludge build-up throughout the engineEnhanced technologyDeveloped with superior quality base oils and exceptional additive technology, giving superior oxidationand thermal stability over prolonged periods of time

Specifications & Approvals

API	CF	Niigata
Caterpillar		

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,898
Viscosity Grade	-	-	SAE 40
Kinematic Viscosity, 40 °C	D 445	mm²/s	130
Kinematic Viscosity, 100 °C	D 445	mm²/s	13.9
Viscosity Index	D 2270	-	104
Total Base Number	D 2896	mg KOH/g	20
Pour Point	D 97	°C	-18
Flash Point, COC	D 92	°C	234
Sulfated Ash	D 874	% mass	2.6

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

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Mozart TM 20 SAE 40 is $1.29~\rm kg$ CO $_2$ eq / kg. Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

