

## 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.

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	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

For more info check here

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** kg  $CO_2$ eq / kg. Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product.

