

# Q8 Mozart TM 55 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-<br>and thermal stability over prolonged periods of time |

## Specifications & Approvals

| API | CF | Wärtsilä |
|-----|----|----------|
| API |    | Wärtsilä |

#### **Properties**

|                             | Method | Unit     | Typical |
|-----------------------------|--------|----------|---------|
| Density, 15 °C              | D 4052 | g/ml     | 0,917   |
| Viscosity Grade             | -      | -        | SAE 40  |
| Kinematic Viscosity, 40 °C  | D 445  | mm²/s    | 134     |
| Kinematic Viscosity, 100 °C | D 445  | mm²/s    | 14.4    |
| Viscosity Index             | D 2270 | -        | 106     |
| Total Base Number           | D 2896 | mg KOH/g | 55      |
| Pour Point                  | D 97   | °C       | -12     |
| Flash Point, COC            | D 92   | °C       | 252     |
| Sulfated Ash                | D 874  | % mass   | 6.7     |

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 55 SAE 40 is **1.40** kg CO<sub>2</sub>eq / kg. Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

