# Q8 Mozart CL 70 SAE 50

**Description**
Cylinder oil

**Application**
- Cylinder oil for all types of two stroke crosshead engines

**Recommendations**
- Q8 Mozart CL is developed for cylinder lubrication of two stroke crosshead engines operating on residual fuels with a sulfur content of more than 1% mass pending on TBN level
- Q8 Mozart CL may be used as cylinder lubricant, when one or moreof the following specifications are used to describe the required lubricant quality:

**Specifications**
- MAN - B&W
- Sulzer
- TBN level 20,40,70

**Benefits**
- High level of protection against corrosion and abrasive wear
- High level of neutralizing acid combustion products
- High level of engine cleanliness

| Properties | Method | Unit | Typical |
|---|---|---|---|
| Viscosity Grade | | | SAE 50 |
| Absolute Density, 15 °C | D 4052 | g/ml | 0.935 |
| Kinematic Viscosity, 40 °C | D 445 | mm²/s | 220 |
| Kinematic Viscosity, 100 °C | D 445 | mm²/s | 18.9 |
| Viscosity Index | D 2270 | - | 96 |
| Flash Point, P-M | D 93 | °C | 198 |
| Pour Point | D 97 | °C | -12 |
| Total Base Number | D 2896 | mg KOH/g | 71.3 |

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