

## Q8 Mahler T 15W-40

Heavy duty gas engine oil

### Description

Q8 Mahler T is high performance gas engine oil suitable for four stroke heavy duty diesel engines that are converted to operate on Liquefied or Compressed Natural Gas or LPG under severe conditions and having standard oil drain intervals.

### Applications

Suitable for diesel engines converted to operate on Liquefied or Compressed Natural Gas or LPG. Applications include buses and other city transport or stationary engines.

### Features

**Engine performance**

### Benefits

Outstanding resistance against pre-ignition and knocking

**Extended drain**

Excellent alkalinity reserve maintains engine performance and durability while extending oil drain interval

**Enhanced technology**

Excellent lubricity properties providing low wear of engine components, significantly reducing maintenance costs

### Specifications & Approvals

API	CF	DAF	LPG engines
API	CI-4	Detroit Diesel	DFS 93K218
API	CI-4+	Detroit Diesel	DFS 93K222
API	CJ-4	MAN	M 3271-1
API	CK-4	MB	226.9
Caterpillar	ECF-2	MB	228.31 (DTFR 15C100)
Caterpillar	ECF-3	Mack	EO-S 4.5
Cummins	CES 20086	Volvo	CNG

### Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,884
Viscosity Grade	-	-	SAE 15W-40
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	102.4
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	13.9
Viscosity Index	D 2270	-	135
Total Base Number	D 2896	mg KOH/g	9.0
Pour Point	D 97	°C	-27
Flash Point, P-M	D 93	°C	190
Sulfated Ash	D 874	% mass	0.9

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

### Remarks

The original manufacturers recommendation should be followed

## Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Mahler T 15W-40 is **1.36** 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*



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take  
care**