

## **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.

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	МВ	226.9
Caterpillar	ECF-2	МВ	228.31
Caterpillar	ECF-3	Mack	EO-S 4.5
Cummins	CES 20086	Volvo	CNG

### **Properties**

	Method	Unit	lypical	
Density, 15 °C	D 4052	g/ml	0,884	
Viscosity Grade	-	-	SAE 15W-40	
Kinematic Viscosity, 40 °C	D 445	mm²/s	102.4	,
Kinematic Viscosity, 100 °C	D 445	mm²/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 (Q80ils state of the art facility in Belgium), of Q8 Mahler T 15W-40 is **1.36** kg  $\rm CO_2eq$  / kg. Please contact Q80ils to learn more about the positive environmental impact, the

handprint, of this product. For more info check here

