Q8 Oils

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	Benefits
Engine performance	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	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 (Q8Oils state of the art facility in Belgium), of Q8 Mahler T 15W-40 is **1.36** kg CO_2eq / kg.*

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.

For more info check here

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