

Q8 T 200 SAE 40

Mineral heavy-duty engine oil

Description

Q8 T 200 SAE 40 is a heavy-duty engine oil for use in Detroit two-stroke diesel engines. The lubricant offers optimum protective properties against rust, corrosion, wear and cylinder polishing and good water separation and spinning ability. It meets Detroit Diesel's requirement of a maximum 1.0% ash content set to limit deposits.

Applications

Q8 T 200 SAE 40 is developed for four-stroke and Detroit Diesel/GM Allison two-stroke diesel engines, normally aspirated or supercharged. The lubricant is primarily intended for all Detroit two-stroke diesel engines in agriculture, fishery and construction industry in moderate to heavy-duty conditions where normal drain intervals are applied.

Benefits

- Excellent engine cleanliness.
- Excellent protection against engine wear.
- Excellent protection against rust and corrosion.

Specifications, recommendations and approvals

API	CD-II	Caterpillar	TO-2
API	CF	Detroit Diesel	Two-stroke diesel engines
API	CF-II	GM Allison	Two-stroke diesel engines
Allison	C-3	MIL	L-2104C
CCMC	D2		

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,892
Viscosity Grade	-	-	SAE 40
Kinematic Viscosity, 40 °C	D 445	mm ² /s	165
Kinematic Viscosity, 100 °C	D 445	mm ² /s	16.1
Viscosity Index	D 2270	-	101
Total Base Number	D 2896	mg KOH/g	7.2
Pour Point	D 97	°C	-30
Flash Point, P-M	D 93	°C	232
FZG Test, A/8.3/90	DIN 51354	load stage	pass 12
Sulfated Ash	D 874	% mass	0.9

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 T 200 SAE 40 is **1.31** kg CO₂eq / 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



**we
take
care**

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

