

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.