PRODUCT DATA SHEET

Q8 Marine Engine Oil O-278-3

Heavy-duty engine oil, API CI-4 and ACEA E7

Description

Q8 Marine Engine Oil O-278-3 is a super high performance heavy-duty engine oil. This product is designed to improve engine durability and to prevent deposit formation. It provides advanced protection against bore polishing and cam and cylinder wear, reduces maintenance costs, and prevents corrosion and foaming. It meets the requirements of API CI-4 ACEA E7.

Applications

Q8 Marine Engine Oil O-278-3 is designed for normally aspirated, turbocharged or supercharged engines, with or without intercooling. It is recommended for most heavy-duty diesel engines for on- and off highway applications.

Features	Benefits
Durability	Premium protection against engine fouling due to combustion soot.
	Premium protection against engine wear.
	High protection against rust and corrosion.
	Advanced engine protection after cold start.

Specifications & Approvals

ACEA	E7	**NATO**	O-278
API	CF	**ZF**	TE-ML 04C
API	CI-4	**ZF**	TE-ML 07C
API	SL		

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.876
Viscosity Grade	-	-	SAE 15W-40
Kin. Viscosity Base Oil at 40 °C	D 445	mm²/s	103.4
Kin. Viscosity Base Oil at 40 °C	D 445	mm²/s	14.2
Viscosity Index	D 2270	-	135
Total Base Number	D 2896	mg KOH/g	10.5
Pour Point	D 97	°C	-42
Flash Point, P-M	D 93	°C	210

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 Marine Engine Oil O-278-3 is **1.47** 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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