Q8 Marine Engine Oil O-278-2 SAE 40

Description
SAE 40 Engine oil for Heavy Duty Marine diesel engine

Application
- In all high performance four stroke diesel engines operating under severe heavy duty conditions.
- The diesel engines may be normally aspirated, turbocharged or supercharged, with or without intercooling and fitted in commercial vehicles or off-highway equipment.

Specifications
- ACEA E3
- API CF
- NATO O-278

Benefits
- High level of Heavy Duty Marine diesel engine cleanliness
- Applicable in most marine transmissions
- Low wear level under severe operating conditions
- Good rust and corrosion protection
- Allow oil drain interval extensions

Properties	Method	Unit	Typical
Viscosity Grade			SAE 40
Absolute Density, 15 °C	D 1298	kg/m³	0.894
Kinematic Viscosity, 40 °C	D 445	mm²/s	130
Kinematic Viscosity, 100 °C	D 445	mm²/s	14.2
Viscosity Index	D 2270	-	107
Flash Point	D 93	°C	204
Pour Point	D 97	°C	-39
Total Base Number	D 2896	mg KOH/g	10.3
Sulphated Ash	D 874	% mass	1.4

The figures above are not a specification. They are typical figures obtained within production tolerances.