Product information

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Marine High Performance Gear Oil 85W-90



Description

Special high-performance gear oil for the maritime sector. With unique package of additives that guarantees outstanding wear protection even in the case of contamination with water. Stable under extreme pressures even under high stresses and at high speeds. Its outstanding corrosion protection and very good oxidation resistance make it perfect for maritime applications. Prevents oil sludge and deposits even under higher operating temperatures.

Properties

- stable to ageing and stable viscosity
- outstanding corrosion protection
- excellent viscosity/temperature properties
- excellent high-pressure and wear protection properties
- high pressure-absorption capability

Technical data

SAE class (gear oils)	85W-90 SAE J 306
Density at 15 °C	0,88 g/cm³ DIN 51757
Viscosity at 40 °C	163,5 mm²/s ASTM D 7042-04
Viscosity at 100 °C	15,5 mm²/s ASTM D 7042-04
Viscosity at -12 °C (Brookfield)	<= 150000 mPas ASTM D 2983-05
Viscosity index	96 DIN ISO 2909
Pour point	-27 °C DIN ISO 3016
Flash point	224 °C DIN ISO 2592
Color / appearance	blue

Areas of application

Meets the requirements of common transmission manufacturers in the marine sector. For Mercury outboard motors as of 75 hp output as well as MerCruiser Z-drives. Can be used as a replacement for a high-performance gear lube with viscosity SAE 90.

Application

Note the boat and transmission manufacturers' operating instructions. Can not be mixed with oils of other specifications.

Available pack sizes

1 l Can plastic	25078 DE-ES-FR-IT-NL
1 l Can plastic	25079 DA-EL-EN-FI-NO-SV
20 l Canister plastic	25080 DE-EN-ES-FR-IT-PT
60 l Black plate barrel	25081 DE-EN-ES-FR-IT-PT

Our information is based on thorough research and may be considered reliable, although not legally binding.

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