Product information

PI 13/11/09/2026

Marine 4T Motor Oil 15W-40 New Generation

Description

High-performance lubricant developed for maritime use. Meets the demands of modern engine design thanks to innovative additive technology with improved wear protection and optimized oxidation stability. Thanks to its low-ash formulation, ensures improved compatibility for catalytic converters and diesel particulate filters (DPF). The viscosity setting helps to ensure outstanding protection of the engine, even in extreme situations such as high thermal and mechanical stress. Protects the exhaust aftertreatment system.



Properties

- tested for turbochargers and catalytic converters
- excellent wear protection
- outstanding resistance to oxidation
- suitable for diesel particulate filters
- ensures a long service life
- low sulfate ash, phosphorous and sulfur content (low SAPS)
- outstanding detergent and dispersant properties

Specifications / Approvals

ACEA E9, E11 • API CK-4 • API SN • Cummins CES 20086 • Detroit Diesel DFS 93K222 • Mack EOS-4.5 • Renault Trucks RLD-3 • Volvo VDS-4.5

LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare part numbers are required:

ACEA E7 • Caterpillar ECF-3 • Deutz DQC III-10 LA • JASO DH-2 • MAN M 3575 • MTU Typ 2.1

Technical data

SAE class (engine oils)	15W-40 SAE J300
Density at 15 °C	0,875 g/cm³ DIN 51757
Viscosity at 40 °C	110,0 mm²/s ASTM D7042
Viscosity at 100 °C	14,7 mm²/s ASTM D7042
Viscosity at -25 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -20 °C (CCS)	<= 7000 mPas ASTM D5293
Viscosity index	135 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-33 °C DIN ISO 3016

Technical data

Evaporation loss (Noack)	10,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	9,7 mg KOH/g DIN ISO 3771
Sulfate ash	<= 1,0 g/100g DIN 51575
Color number (ASTM)	L 3,0 DIN ISO 2049
Oil base	Advanced Full Synthetic

Areas of application

All-season oil for gasoline and diesel engines in boats. Thanks to its excellent performance, ideal for modern, low-emission engines.

Application

The specifications and instructions from the engine manufacturer must be followed.

Available pack sizes

1 l Canister plastic	25089 AR-BG-CS-DA-DE-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
5 l Canister plastic	25090 AR-BG-CS-DA-DE-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
20 l Canister plastic	25091 DE-EN-ES-FR-IT-PT
60 l Black plate barrel	25092 DE-EN-ES-FR-IT-PT
205 l Black plate barrel	25093 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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