Product information

PI 38/11/12/2026

Marine 4T Motor Oil SAE 10W-40

Description

Fully synthetic, heavy duty motor oil. Provides outstanding wear protection, proper oil pressure and engine cleanliness. Optimum protection of engine components thanks to high content of anti-corrosion additives. Developed specifically for marine use. Meets major manufacturers requirements.



Properties

- ideal with turbochargers and catalytic converters
- high wear resistance
- rapid oil penetration
- outstanding corrosion protection
- high engine cleanliness
- reliable cold start
- can be used in gasoline and diesel engines with and without turbocharger

Specifications / Approvals

ACEA A3/B4, E7 • API SL • API CI-4 • Mack EO-N • Renault Trucks RLD-2 • Volvo VDS-3

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

Caterpillar ECF-1-a • Caterpillar ECF-2 • Cummins CES 20071 • Cummins CES 20072 • Cummins CES 20076 • Cummins CES 20077 • Cummins CES 20078 • Detroit Diesel • Deutz DQC III-10 • MAN M 3275-1 • Mercury Marine • MTU Typ 2 • Selva • Suzuki Marine • Tohatsu • Yamaha

Technical data

SAE class (engine oils)	10W-40 SAE J300
Density at 59 °F	0,865 g/cm³ DIN 51757
Viscosity at 104 °F	100,0 mm²/s ASTM D7042
Viscosity at 212°F	14,5 mm²/s ASTM D7042
Viscosity at -22 °F (MRV)	< 60000 mPas ASTM D4684
Viscosity at -13 °F (CCS)	<= 7000 mPas ASTM D5293
Viscosity index	150 DIN ISO 2909
HTHS at 302 °F	>= 3,5 mPas ASTM D5481
Pour point	-32 °F DIN ISO 3016

Technical data

Evaporation loss (Noack)	10,0 % CEC-L-40-A-93
Flash point	446 °F DIN ISO 2592
Total base number	10,5 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	L 3,5 DIN ISO 2049

Areas of application

For 4-stroke gasoline engines, where an oil according to current product specifications is required or recommended. Safe with catalytic converters and turbochargers.

Application

Observe the manufacturers instructions!

Available pack sizes

1 l Canister plastic	20506 CAEN-CAFR-USEN
4 l Canister plastic	20508 CAEN-CAFR-USEN
20 l Canister plastic	20496 CAEN-CAFR-USEN
60 l Black plate barrel	20497 CAEN-CAFR-USEN
205 l Black plate barrel	20498 CAEN-CAFR-USEN

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

LIQUI MOLY GmbH
Jerg-Wieland-Str. 4
89081 Ulm-Lehr

Phone: +49 (0)731/1420-0
Fax: +49 (0)731/1420-82
e-mail: info@liqui-moly.de

Technical hotline: +49 (0)731/1420-871
www.liqui-moly.com