Product information

PI 32/12/02/2021

Marine 4T Motor Oil SAE 10W-30

Description

Fully synthetic, high-performance low-friction motor oil formulated with specific marine additives for increased corrosion and wear protection. Ideal properties for either on board or outboard gasoline engines. Allows fast penetration on start up. With optimum wear protection. Exceeds major manufacturers requirements.

Properties

- ideal with catalytic converters
- rapid oil penetration
- excellent wear resistance
- outstanding corrosion protection
- optimum stability to aging
- excellent cold-start behavior

Approvals

API SM • NMMA FC-W Catalyst Compatible®

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

Honda Marine • Mercury Marine • NMMA FC-W • Selva • Suzuki Marine • Tohatsu • Volvo Penta • Yamaha

Technical data

SAE class (engine oils)	10W-30 SAE J300
Density at 59 °F	0,870 g/cm³ DIN 51757
Viscosity at 104 °F	80,0 mm²/s ASTM D 7042-04
Viscosity at 212°F	11,7 mm²/s ASTM D 7042-04
Viscosity at -13 °F (CCS)	<= 7000 mPas ASTM D 5293
Viscosity at -22 °F (MRV)	< 60000 mPas ASTM D 4684
Viscosity index	140 DIN ISO 2909
HTHS at 302 °F	>= 3,5 mPas ASTM D 5481
Pour point	-32 °F DIN ISO 3016
Evaporation loss (Noack)	12,5 % CEC-L-40-A-93
Flash point	428 °F DIN ISO 2592

Technical data

Total base number	7,0 mg KOH/g DIN ISO 3771
Sulfate ash	0,8 g/100g DIN 51575
Color number (ASTM)	L 2,0 DIN ISO 2049

Areas of application

For 4-stroke gasoline engines, where a motor 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	20520 USA-AND-CANADA-EN-F
4 l Canister plastic	20522 USA-AND-CANADA-EN-F
20 l Canister plastic	20495 USA-AND-CANADA-EN-F
60 l Drum sheet metal	25025 D-GB
205 l Drum sheet metal	25074 D-GB

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

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