## **Product information**

## Marine 4T Motor Oil 25W-40



## **Description**

High-performance motor oil with synthetic additives specially adapted to maritime use. Even under extreme operating conditions, it provides for a stable lubricating film. Keeps engine seals, such as shaft sealing rings and valve stem seals flexible and minimizes oil consumption. Meets leading engine manufacturers' requirements. Fulfills warranty cover provided by manufacturers who require NMMA FC-W Catalyst Compatible® approval. Tested for use with catalytic converters and turbochargers.

## **Properties**

- tested for the use with catalytic converters
- outstanding corrosion protection
- outstanding oil film strength
- stable to ageing and stable viscosity
- optimum oil pressure under all operating conditions

## Specifications / 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

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

#### Technical data

SAE class (engine oils) 25W-40

**SAE J300** 

Density at 15 °C  $0.875 \text{ g/cm}^3$ 

DIN 51757

Viscosity at 40 °C 120.0 mm<sup>2</sup>/s

ASTM D 7042-04

Viscosity at 100 °C 13.5 mm<sup>2</sup>/s

ASTM D 7042-04

Viscosity at -10 °C (CCS) <= 13000 mPas

**ASTM D 5293** 

Viscosity index 110

**DIN ISO 2909** 

HTHS at 150°C >=3.7 mPas

**ASTM D 5481** 

-27 °C Pour point

**DIN ISO 3016** 

Evaporation loss (Noack)

CEC-L-40-A-93

230 °C Flash point

**DIN ISO 2592** 



### **Technical data**

Total base number 7,0 mg K0H/g

**DIN ISO 3771** 

Sulfate ash 0,8 q/100g DIN 51575

Color number (ASTM) 1.2.0

**DIN ISO 2049** 

### Areas of application

Motor oil for gasoline-driven inboard and outboard engines. Can be mixed with all commercially available motor oils.

### **Application**

The specifications and instructions from the assembly or boat manufacturer must be followed.

#### Available pack sizes

1 l Canister plastic 25026

D-BOOKLET

25027 5 l Canister plastic

D-BOOKLET

20 l Canister plastic 25028

D-GB

25029 60 l Black plate barrel

D-GB

25057 205 l Black plate barrel

D-GB

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