# **Product information**

## Marine 4T Motor Oil SAE 25W-40



### **Description**

Mineral based motor oil formulated with specific marine additives. Provides a stable lubricating film and best wear protection in the most extreme conditions. Maintains engine rubber seals for lowest possible oil consumption.

#### **Properties**

- outstanding corrosion protection
- outstanding oil film strength
- slows oil degradation and stabilizes viscosity
- optimum oil pressure under all operating conditions

#### Specifications and approvals:

API SM • NMMA FC-W Catalyst Compatible®

#### **Technical data**

SAE class (engine oils) 25W-40

SAE J300

Density at 59 °F 0,875 g/cm<sup>3</sup>

DIN 51757

Viscosity at 104 °F 130,0 mm<sup>2</sup>/s

ASTM D 7042-04

Viscosity at 212°F 14,5 mm<sup>2</sup>/s

ASTM D 7042-04

Viscosity at 14 °F (CCS) <= 13000 mPas

**ASTM D 5293** 

Viscosity index 110

**DIN ISO 2909** 

HTHS at 302 °F >= 3,7 mPas

ASTM D 5481

-33 °F

DIN I

Pour point

DIN ISO 3016

Evaporation loss (Noack) 6,0 %

CEC-L-40-A-93

Flash point 446 °F

**DIN ISO 2592** 

Total base number 7,0 mg KOH/g

**DIN ISO 3771** 

Sulfate ash 1,0 g/100g

DIN 51575

Color number (ASTM) L 3,0

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 20546

USA AND CANADA (-EN-

F-)

4 l Canister plastic 20548

USA AND CANADA (-EN-

F-l

20 l Canister plastic 20499

USA AND CANADA (-EN-

F-l

60 l Drum sheet metal 25029

D-GB

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