

Marine 4T Motor Oil SAE 25W-40

Description

Mineral-based high-performance motor oil with specially formulated marine additives. 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 provides for minimal oil consumption. Meets leading engine manufacturers' requirements. Fulfills warranty cover provided by manufacturers who require NMMA FC-W® approval.

Properties

- outstanding corrosion protection
- oil film strength
- stable to ageing and stable viscosity
- optimum oil pressure under all operating conditions

Specifications and approvals:

API SL • NMMA FC-W®

Technical data

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|--------------------------|--|
| SAE class (engine oils) | 25W-40 SAE J300 |
| Density at 59 °F | 0,895 g/cm ³ DIN 51757 |
| Viscosity at 104 °F | 140,4 mm ² /s ASTM D 7042-04 |
| Viscosity at 212°F | 14,7 mm ² /s ASTM D 7042-04 |
| Viscosity at 14 °F (CCS) | <= 13000 mPas ASTM D 5293 |
| Viscosity index | 107 DIN ISO 2909 |
| HTHS at 302 °F | >= 3,7 mPas ASTM D 5481 |
| Pour point | -22 °F DIN ISO 3016 |
| Evaporation loss (Noack) | 6,0 % CEC-L-40-A-93 |
| Flash point | 464 °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

Multi-purpose motor oil suitable for use in inboard and outboard engines. Can be mixed with all commercially available motor oils.

Application

The operating instructions issued by the manufacturer of the engine or unit must be followed.

Available pack sizes

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|-----------------------|----------------------------------|
| 1 l Canister plastic | 20546 USA AND CANADA (-EN-F-) |
| 4 l Canister plastic | 20548 USA AND CANADA (-EN-F-) |
| 20 l Canister plastic | 20499 USA AND CANADA (-EN-F-) |
| 60 l Drum sheet metal | 25029 D-GB |

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