



## RAVENOL Outboardoel 4T SAE 15W-40



**APPROVALS** NMMA FC-W | FB-83138K

**RECOMMENDATIONS** YAMAHA | HONDA | SUZUKI | MERCURY VERADO | JOHNSON/EVINRUDE | TOHATSU/NISSAN

**RAVENOL Outboardoel 4T SAE 25W-40** is a mineral engine oil with a special formulation for 4-stroke outboard engines with injection according to NMMA FC-W.

**ART.-NR. 1153205**

1 L | 1153205-001  
4 L | 1153205-004  
5 L | 1153205-005  
10 L | 1153205-010  
20 L | 1153205-020  
20 L | 1153205-B20  
1000 L | 1153205-700

**RAVENOL Outboardoel 4T SAE 25W-40** offers perfect lubrication and wear protection through special low-ash additives and excellent corrosion protection.

**RAVENOL Outboardoel 4T SAE 25W-40** is blue colored high performance 4-stroke motor oil.

**RAVENOL Outboardoel 4T SAE 25W-40** is released and thus meets the requirements of the National Marine Manufacturers Association NMMA FC-W.

## Application Notes

**RAVENOL Outboardoel 4T SAE 25W-40** can be used in all outboard motors according to the engine manufacturer's specifications, for which oil is recommended according to "FC-W".

**RAVENOL Outboardoel 4T SAE 25W-40** can also be used for engines operating in seawater.

**RAVENOL Outboardoel 4T SAE 25W-40** meets the requirements from Yamaha 115 General Performance Engine Test for 4-stroke outboard motors.

Follow the manufacturer's recommendations.

## Characteristics

**RAVENOL Outboard 4T SAE 15W-40** offers:

- Complete lubrication of all engine components
- Perfect lubrication of all engine parts
- A strong cleaning effect and a residue-free combustion without deposits
- Good cold start properties
- A very high-wear, oxidation and corrosion protection
- Excellent shear stability
- Corrosion protection in all oil-wetted engine parts
- Immediate and homogeneous mixing with the fuel used (including lead-free)
- An adhesive, pressure-and temperature-resistant oil film



Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	864	EN ISO 12185
Colour		blau	visual
Viscosity at 100°C	mm <sup>2</sup> /s	14,4	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	98,6	DIN 51 562
Viscosity index VI		150	DIN ISO 2909
Pourpoint	°C	-33	DIN ISO 3016
TBN	mg KOH/g	7,5	ASTM D2896

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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