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- Certificate / ProductInformation -

RAVENOL Outboardoel 4T SAE 10W-40

Art. 1153204

Description:

RAVENOL Outboardoel 4T SAE 10W-40 40 is a semi-synthetic, blue coloured low ash engine oil, specially formulated for use in 4 -stroke outboard marine engines.

RAVENOL Outboardoel 4T SAE 10W-40 provides high levels of wear protection and excellent corrosion resistance.

RAVENOL Outboardoel 4T SAE 10W-40 is approved and meets the requirements of the National Marine Manufacturers Association NMMA FC-W®.

Application:

RAVENOL Outboardoel 4T SAE 10W-40 is recommended for "FC-W" Fluids in all outboard engines. It can also be used for engines operating in seawater.

RAVENOL Outboardoel 4T SAE 10W-40 is particularly suitable for the lubrication of 4-stroke outboard engines subject to high speeds and the heaviest loads. Follow the manufacturer's recommendations.

Quality classification:

RAVENOL Outboardoel 4T SAE 10W-40 is approved, tried and tested for aggregates specifying:

Approval: NMMA FC-W®, FB-83139K

Mercury Verado, Yamaha, Suzuki, Honda, Johnson/Evinrude, Tohatsu/Nissan

Technical characteristics:

RAVENOL Outboardoel 4T SAE 10W-40 offers:

- Complete lubrication of all engine components
- Exceptional 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
- A very high wear, oxidation and corrosion protection
- A strong detergency and clean burning with no deposits
- Good cold starting
- An excellent shear stability

Technical values:

Characteristics		unit	data	test according to
Colour			blue	
Density	at 20°C	g/ml	0,873	EN ISO 12185
Viscosity	at 40°C	mm ² /s	87,5	DIN 51 562
	at 100°C	mm ² /s	13,4	DIN 51 562
Viscosity index			155	DIN ISO 2909
Pour point		°C	- 36	DIN ISO 3016
TBN		mg KOH/g	7,7	DIN ISO 3771

All indicated data are approximate values and are subject to the commercial fluctuations.

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.

12.07.13