

RAVENOL Outboardoel 4T SAE 10W-30

Art. 1153203

Description:

RAVENOL Outboardoel 4T SAE 10W-30 is blue colored high performance 4-stroke motor oil.

RAVENOL Outboardoel 4T SAE 10W-30 is specifically designed with high quality base oils for use in 4-stroke outboard engines. Excellent wear protection under high load because of very effective 4-stroke additives. Excellent corrosion protection.

RAVENOL Outboardoel 4T SAE 10W-30 meets the requirements of the National Marine Manufacturers Association NMMA FC-W.

Application:

RAVENOL Outboardoel 4T SAE 10W-30 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-30 is recommended for lubrication of 4-stroke outboard engines with very high speeds and intense pressure.

Follow the manufacturer's recommendations.

Quality classification:

RAVENOL Outboardoel 4T SAE 10W-30 is approved and corresponds to the following specifications:

Approval: NMMA FC-W®, FB-83140K

RAVENOL Outboardoel 4T SAE 10W-30 is acc. to engines of Mercury Verado, Yamaha, Suzuki, Honda, Johnson / Evinrude, Tohatsu / Nissan.

Technical characteristics:

RAVENOL Outboardoel 4T SAE 10W-30 offers:

- An excellent lubrication of all parts of the engine
- Proper lubrication of all engine parts
- A strong detergency and clean burning with no deposits
- Good cold starting
- 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
- Excellent anti-wear properties

Technical values:

Characteristics		unit	data	test according to
Colour			blue	
Density	at 20°C	g/ml	0,872	DIN 51 757
Viscosity	at 40°C	mm ² /s	76,6	DIN 51 562
	at 100°C	mm ² /s	11,8	DIN 51 562
Viscosity index			149	DIN ISO 2909
Pour point		°C	- 27	DIN ISO 3016
TBN		mg KOH/g	7,7	ISO 3771

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