



1L | 1153203-001 4L | 1153203-004 5L | 1153203-005 10L | 1153203-010 20L | 1153203-020 20L | 1153203-B20 60L | 1153203-D60 60L | 1153203-D60 208L | 1153203-208

RAVENOL Outboardoel 4T SAE 10W-30

Kategorie: 2 stroke engine oil

Artikelnummer: 1153203

Viscosity: 10W-30

Specification: API SM, NMMA FC-W, NMMA FC-W (CAT)

Oil type: Semi-synthetic

Approvals: NMMA FC-W CAT, FC-51534X

Recommendation: Evinrude, Honda, Johnson, Mercury Verado, Nissan,

Suzuki, Tohatsu, Yamaha

Application: Marine

RAVENOL Outboardoel 4T SAE 10W-30 is a semi-synthetic engine oil with a special formulation for 4-stroke outboard engines with injection according to NMMA FC-W and NMMA FC-W (CAT).

RAVENOL Outboardoel 4T SAE 10W-30 offers perfect lubrication and wear protection through special low-ash additives and excellent corrosion protection.

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

RAVENOL Outboardoel 4T SAE 10W-30 is released and thus meets the requirements of the National Marine Manufacturers Association NMMA FC-W (CAT) for use in engines with catalysts.

Application Note

RAVENOL Outboardoel 4T SAE 10W-30 can be used in all outboard motors according to the engine manufacturer's specifications, for which oil is recommended according to FC-W and FC-W (CAT).

RAVENOL Outboardoel 4T SAE 10W-30 can also be used for engines operating in seawater.

RAVENOL Outboardoel 4T SAE 10W-30 is particularly suitable for the lubrication of 4-stroke outboard engines subject to high speeds and the heaviest loads.

Follow the engine manufacturer's recommendations.

Characteristics

- 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
- An adhesive, pressure-and temperature-resistant oil film

• Suitable for Catalysts

Technical Product Data

| PROPERTY | UNIT | DATA | AUDIT |
|---------------------|----------|-------|-----------------|
| Colour | | blau | VISUELL |
| tbn | mg KOH/g | 7,5 | ASTM D2896 |
| Viscosity at 100 °C | mm²/s | 12,1 | DIN 51562-1 |
| Viscosity at 40 °C | mm²/s | 80,2 | DIN 51562-1 |
| Viscosity Index VI | | 146 | DIN ISO 2909 |
| Density at 20 °C | kg/m³ | 854,0 | EN ISO 12185 |
| Flashpoint | °C | 250 | DIN EN ISO 2592 |
| Pourpoint | °C | -36 | DIN ISO 3016 |

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