



## RAVENOL Outboardoel 2T Teilsynth.



ART.-NR. 1152200

1 L | 1152200-001  
4 L | 1152200-004  
5 L | 1152200-005  
10 L | 1152200-010  
20 L | 1152200-020  
20 L | 1152200-B20  
1000 L | 1152200-700

**SPECIFICATIONS** API TC

**FABRICATION** SEMI-SYNTHETIC

**APPROVALS** NMMA TC-W3® | RL-29018F

**RECOMMENDATIONS** SUZUKI | YAMAHA | JOHNSON | EVINRUDE |  
MERCURY | TOHATSU

**RAVENOL Outboardoel 2T Teilsynth** is high quality 2-stroke engine oil based on high quality base oils with special esters and Polyisobutylene (PIB) and an ash less additive package for optimum lubricity and excellent corrosion protection.

**RAVENOL Outboardoel 2T Teilsynth** is especially designed for use in fresh water-cooled outboard engines with separate (Auto lube systems) or mixed lubrication.

**RAVENOL Outboardoel 2T Teilsynth** meets the requirements of the National Marine Manufacturers Association NMMA TC-W3 (CE 50S Yamaha, Mercury).

## Application Notes

**RAVENOL Outboardoel 2T Teilsynth** is recommended for "TC-W3" Fluids in all outboard engines according to the prescribed mixing ratio from the engine manufacturer. It can also be used for engines operating in seawater.

Typical mixing ratio: 1: 75

Follow the manufacturers recommendations!

## Characteristics

**RAVENOL Outboardoel 2T Teilsynth** offers:

- An excellent corrosion protection in all oil-wetted engine parts
- Immediate, homogeneous mixture with the used fuel (including lead-free)
- An effective pressure and temperature resistant oil film
- An excellent anti-wear performance
- A clean burning with no deposits
- Low coking
- High wear protection



Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	863,0	EN ISO 12185
Colour		blau	visual
Viscosity at 100°C	mm <sup>2</sup> /s	9,5	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	69	DIN 51 562
Viscosity index VI		116	DIN ISO 2909
Pourpoint	°C	- 36	DIN ISO 3016
Flash point (COC)	°C	182	DIN ISO 2592

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.

Release: : 03. December 2019