

RAVENOL WATERCRAFT Mineral 2-Takt

Art. 1153210

Description:

RAVENOL WATERCRAFT Mineral 2-Takt is 2-stroke engine oil based on high quality base oils with an ash less additive package for optimum lubricity and excellent corrosion protection.

RAVENOL WATERCRAFT Mineral 2-Takt is especially designed for use in fresh water-cooled outboard engines with separate (Auto lube systems) or mixed lubrication.

RAVENOL WATERCRAFT Mineral 2-Takt meets the requirements of the National Marine Manufacturers Association NMMA TC-W3 (CE 50S Yamaha, Mercury).

Application Directions:

RAVENOL WATERCRAFT Mineral 2-Takt 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: 50

Follow the manufacturers recommendations!

Quality Classification:

RAVENOL WATERCRAFT Mineral 2-Takt is approved, tried and tested for aggregates specifying:

API TB, ISO-L EGB, JASO FB

Approval: NMMA TC-W3®, RL-29901H

Technical Characteristics:

RAVENOL WATERCRAFT Mineral 2-Takt offers:

- Contains additives, designed on the characteristics of outboard engine
- 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

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	mm²/s	70,0	DIN 51 562
	at 100°C	mm²/s	9,7	DIN 51 562
Viscosity index VI			118	DIN ISO 2909
Pour point		°C	- 24	DIN ISO 3016
Flash point	COC	°C	>100	DIN ISO 2592

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