RAVENOL Racing Castor 2T

ART.-NR. 1144101

1 L | 1144101-001
20 L | 1144101-020
208 L | 1144101-208
208 L | 1144101-D28
1000 L | 1144101-700

APPROVALS FIA-CIK HOMOLOGATION REFERENZ-NR. 112377/01

RAVENOL Racing Castor 2T is a special 2-stroke oil formulated on the proven Castor Technology with ester synthetic additives. This chemical composition guarantees excellent lubrication under all load conditions and shear stability with the enormous
corrosion protection.

RAVENOL Racing Castor 2T is used in modern air-cooled 100 cc kart engines with enormous demands on today's two stroke oils. Speeds up to 20,000 U/min. produce very high temperatures and extreme-bearing, piston pressures and reduced oil supply in the shift operation. In push mode, it is almost impossible to maintain a lubricating film and to ensure a hydrodynamic lubrication. Especially for such extreme stress our product **RAVENOL Racing Castor 2T** has been developed.

RAVENOL Racing Castor 2T contains more than 75% Castoroil.

Application Notes

RAVENOL Racing Castor 2T is a 2-cycle kart oil with synthetic esters and Castor Technology- Additives for 2-stroke engines with methanol and ethanol as a fuel, eg. Speedway kart engines and motors.

RAVENOL Racing Castor 2T will mix with Miscible with gasoline, methanol and ethanol.

RAVENOL Racing Castor 2T is not miscible with mineral and synthetic 2-stroke oils. Mix thoroughly, even after long periods of time (about 1 week). Recommended pre-mix ratio: 20:1

RAVENOL Racing Castor 2T storage always at temperatures higher 5°C! Do not frost!

Characteristics

RAVENOL Racing Castor 2 T offers:

- Reduced carbon deposits resulting from its clean burning characteristics.
- Prevention of oil-induced piston seizure due to its hight lubricity.
- Extremely low rates of wear.
- Increased engine reliability.

Property	Unit	Data	Audit
Density at 20°C	kg/m³	951	EN ISO 12185
Colour		gelbbraun	visual
Viscosity at 100°C	mm²/s	ca. 19	DIN 51 562
Viscosity at 40°C	mm²/s	ca. 250	DIN 51 562

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

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