





## **RAVENOL Racing Kart 2T**



ART.-NR. 1144100

1 L | 1144100-001 4 L | 1144100-004 10 L | 1144100-010 20 L | 1144100-020 20 L | 1144100-B20

# FABRICATION FULLY SYNTHETIC APPROVALS FIA-CIK HOMOLOGATION

**RAVENOL Racing Kart 2 T** is a fully synthetic, no-compromise two-stroke racing oil. Based on experience in carting, road racing and motocross developing has been tested worldwide under the harshest conditions on Grand Prix circuits. Basic components of the product are a variety of synthetic base oils, including NHC Polyol and polyisobutylene. Benefits from the inclusion of synthetics of a much larger molecular structure give increased boundary lubrication and offer a wide buffer zone of protection.

## **Application Notes**

1000 L | 1144100-700

**RAVENOL** Racing Kart 2T is miscible with mineral and synthetic two stoke oils up to 50:1 (acc. to manufacturer's recommendations).

RAVENOL Racing Kart 2T will not be mixed with Methanol and castor based oils.

RAVENOL Racing Kart 2T is not suitable for use in oil injection systems. Always mix well!

#### **Characteristics**

#### **RAVENOL Racing Kart 2T offers:**

- Ultra low rates of wear.
- High lubricity preventing oil induced piston seizures.
- High shear stability even under the severest conditions.
- · Increased engine reliability.
- No lacquer, gumming or ring sticking.
- Ultra clean burning with little or no carbon deposits.
- Excellent fluidity/pour point for use in wide range of temperatures.
- · Easy mixing.
- Smokeless.







Property	Unit	Data	Audit
Density at 20°C	kg/m³	899	EN ISO 12185
Colour		gelbbraun	visual
Viscosity at 100°C	mm²/s	25	DIN 51 562
Viscosity at 40°C	mm²/s	216,3	DIN 51 562
Viscosity index VI		120	DIN ISO 2909
Pourpoint	°C	-33	DIN ISO 3016
Flash point	°C	210	DIN ISO 2592
TBN	mg KOH/g	1,5	ASTM D2896

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.

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