

**- Certificate / Product Information -**

**RAVENOL Racing Kart 2T**

Art. 1144100

**Description:**

**RAVENOL Racing Kart 2T** 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 Directions:**

**RAVENOL Racing Kart 2T** is miscible with mineral and synthetic two stroke 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!**

**Quality Classification:**

**RAVENOL Racing Kart 2T** is approved, tried and tested for aggregates specifying:

Approval: FIA-CIK Homologation

**Technical Characteristics:**

**RAVENOL Racing Kart 2T** guarantees:

- 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.

**Technical values:**

Characteristics		Unit	Data	Test according to
<b>Colour</b>			yellow brown	visual
<b>Density</b>	at 20°C	kg/m <sup>3</sup>	899	EN ISO 12185
<b>Viscosity</b>	at 40°C	mm <sup>2</sup> /s	216,3	DIN 51 562
	at 100°C	mm <sup>2</sup> /s	25	DIN 51 562
<b>Viscosity Index VI</b>			120	DIN ISO 2909
<b>Flashpoint</b>	(COC)	°C	210	DIN ISO 2592
<b>Pourpoint</b>		°C	-33	DIN ISO 3016
<b>TBN</b>		mg KOH/g	1,5	DIN ISO 3771

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