RAVENOL Racing Kart 2T

Kategorie: 2 stroke engine oil

Artikelnummer: 1144100

Oil type: Full synthetic

Approvals: FIA-CIK Homologation

Application: Racing

Technology: Racing

1L | 1144100-001
4L | 1144100-004
10L | 1144100-010
20L | 1144100-020
20L | 1144100-B20
60L | 1144100-060
208L | 1144100-208
1000L | 1144100-700

RAVENOL Racing Kart 2T is a full 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 Note

RAVENOL Racing Kart 2T is miscible with mineral and synthetic two stroke oils. Mixing ratio with fuel of up to 1:50 possible (e.g. 20 ml RAVENOL Racing Kart 2T to 1 L fuel), 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

- 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 Product Data

PROPERTY	UNIT	DATA	AUDIT
Colour		gelbbraun	VISUELL
tbn	mg KOH/g	1,5	ASTM D2896
Viscosity at 100 °C	mm²/s	25,0	DIN 51562-1
Viscosity at 40 °C	mm²/s	216,3	DIN 51562-1
Viscosity Index VI		120	DIN ISO 2909
Density at 20 °C	kg/m³	899,0	EN ISO 12185
Flashpoint	°C	210	DIN EN ISO 2592
Pourpoint	°C	-33	DIN ISO 3016

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