PROPULS COMPETITION STS-R

A 100% synthetic ester-based lubricant, for 2-stroke motorbike and kart engines. Used in mixture.

PERFORMANCES

API TC-TSC3+ : Optimal standard for 2-stroke engine issued by the American Petroleum Institute.

HOMOLOGATION CIK-FIA* : Lubricant approved for Karts competitions by the International Karting Commission - FIA

ADVANTAGES

A racing outlook through:

- ✓ A 100 % synthetic formulation comprising a mixture of esters providing high thermal stability and very high wetting power.
- ✓ A solvent-free formula, with high viscosity, for optimised usage rate.
- ✓ A choice of highly thermally stable additives, for reducing and eliminating deposits.

USES

A lubricant derived from technical developments in racing.
A solvent-free, enhanced formula with high viscosity for 2-stroke **speed** or **cross** kart engines.

Perfectly tailored to any engines running at very high speed. Formula designed for uses in mixture (depending on setting, optimum level 1 to 4 %).

Mixture: Use at 1% to 4% according to manufacturer's recommendations.

Fuel	Dose 1% (100:1)	Dose 2% (50:1)	Dose 3% (33:1)	Dose 4% (25:1)
1 Litre	10 ml	20 ml	30 ml	40 ml
2 Litres	20ml	40ml	60 ml	80 ml
5 Litres	50 ml	100 ml	150 ml	200 ml
10 Litres	100 ml	200 ml	300 ml	400 ml

Technical data sheet

PROPULS COMPETITION STS-R

Characteristics	Methods	Units	Values
Color			Red
Density at 15°C	ASTM D4052	g/cm3	0.915
Kinematic viscosity at 40°C	ASTM D7042	mm2/s	114.60
Viscosité cinématique à 100°C	ASTM D7042	mm2/s	15.5
Viscosity index	ASTM D2270	-	143
Pour point	ASTM D97	°C	-47
COC flash point	ASTM D92	°C	295

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.

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