



10 TENTHS KO2ST KARTING

2 Stroke Go Kart Racing Engine Oil

Issue: March 2015

Product Code:	Pack Size:	Carton Qty:
KO2ST001	1 Litre	6



PENRITE

Product Description

10 Tenths KO2ST Karting is a premium full synthetic, ester based two-stroke engine oil engineered specifically for elite Kart Racing. It is designed to provide maximum power and protection in all performance two stroke engines. It uses an advanced, powerful, virtually ashless, clean burning, high performance additive package for maximum lubricity and ultra-low carbon and piston deposits.

Application

10 Tenths KO2ST Karting is engineered for use in all two stroke engines used in either competition or social activity using either a premix or oil injection system. It is ideal for use in the latest direct injection engines.

10 Tenths KO2ST Karting is suitable for use in Go Karts such as 60cc, 100cc, 125cc and water cooled such as Vortex, IAME, Rotax, Yamaha, TM and other engines that require a high performance synthetic two stroke oil or where Castor based products have been previously used. Suitable for use in **ICA Class** water cooled Go Karts revving to over 21,000 RPM.

10 Tenths KO2ST Karting is also suitable for use in other high performance two stroke engines used in motorcycles, scooters or Jet Ski's, that require a premium full synthetic engine oil.

10 Tenths KO2ST Karting can be used with Petrol / E10 & other conventional fuels. Please note this product is not suitable for use with methanol or E85.

Product Benefits

- **Extends** engine life
- **Superior** anti-scuff properties
- **Maximises** spark plug life through low ash formulation.
- **Reduces** exhaust port blockages and keeps piston rings free.
- Readily mixes with unleaded and leaded petrols.
- Outstanding lubricity and detergency, keeping engines clean
- Exceeds the warranty requirements for Sea Doo jet skis.
- Good for the environment – low smoke

Industry Specifications

API-TC JASO FD ISO EG-D

Typical Data

Colour	Deep Red
Density at 15°C, kg/L	0.895
Viscosity, Kinematic, cSt	
at 40°C	39
at 100°C	7.8
Viscosity Index	175
Sulphated Ash, mass %	<0.10
Base Number	2.5
Flash Point,	94
Biodegradability, OECD 301B, %	64



Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect performance. A MSDS is available on request.

PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South Victoria AUSTRALIA 3152, ABN 25 005 001 525

Enquiries: Phone 1300-PENRITE (1300 736 7483)

Fax: 1800-PENRITE (1800 736 7483)

International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977

New Zealand Ph: 0800 533 698, Fax: 0508 736 748

United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234

Website: www.penriteoil.com, Email: penrite@penriteoil.com

**PROUDLY AUSTRALIAN
FAMILY OWNED
SINCE 1926**





PENRITE

Fuel / Oil Ratio	mls per 1 Litre of fuel	mls per 5 Litres of fuel	mls per 10 Litres of fuel	For Example: If your brushcutter requires a 25:1 fuel to oil ratio and you have a 5 Litre fuel container, you would add 200 mls of Two Stroke oil to your fuel container prior to re-fuelling.
16:1	63	313	625	
20:1	50	250	500	
25:1	40	200	400	
30:1	33	167	333	
33:1	30	152	303	
40:1	25	125	250	
50:1	20	100	200	
60:1	17	83	167	

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.



Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect performance. A MSDS is available on request.

PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South
Victoria AUSTRALIA 3152, ABN 25 005 001 525

Enquiries: Phone 1300-PENRITE (1300 736 7483)

Fax: 1800-PENRITE (1800 736 7483)

International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977

New Zealand Ph: 0800 533 698, Fax: 0508 736 748

United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234

Website: www.penriteoil.com, Email: penrite@penriteoil.com

**PROUDLY AUSTRALIAN
FAMILY OWNED
SINCE 1926**

