

# Technical Bulletin - APPROVED ENGINE OILS V10

Approved by CEO - 8 July 2020 Scheduled Review: As Required

### **Technical Rule Chapter 3, Rule 5** prescribes the following:

- 5. Additives and Engine Lubricants
  - a) Only commercially available Motor Oil that has been approved by KA and that does not contain a performance enhancing additive may be added to the Fuel.
  - b) The list of approved Motor Oils is available at www.karting.net.au
  - c) A Competitor must be able to advise the relevant officials the following:
    - (i) Oil Brand
    - (ii) Oil Type
    - (iii) Fuel to Oil ratio
  - d) It will be an offence to mix any Motor Oils together.

### **APPROVED OILS**

Ashland Inc Valvoline 2T engine oil BRP-Powertrain Gmbh & Co XPS Kart Tec 2 – Stroke

BRP- Powertrain Gmbh & Co XPS Kart Tec Full Synthetic 2Stroke

Bel – Ray Company Inc H1R Racing 100% Synthetic Ester 2T engine oil

Castrol Limited Castrol XR77 2T engine oil
Castrol Limited Castrol K997 2T engine oil

Castrol Limited Castrol A747 Castor/synthetic engine oil

Castrol Limited Castrol R30 Castor engine oil
Castrol Limited Castrol Power 1 TTS oil
Castrol Limited Castrol Power 1 R40 oil

ENI SpA (ENI Schmiertechnik GmbH) Agip Kart 2T engine oil

Exced di Carbone Nunzio Exced RSK Blue Print 2 Stroke Oil Exced di Carbone Nunzio Exced RSK Evolution 2 Stroke Oil

Exced di Carbone Nunzio Exced RSK M 2 Stroke Oil

Fuchs Lubricants Australasia Silkolene Pro KR2 2-Stroke Kart Racing Oil

Fuchs Lubricants Australasia Silkolene Pro2 100% Synthetic Racing 2-StrokeOil

Global Racing Oil Global Racing Oil (GRO) Kart-2 Oil
Hi-Tec Oil Traders Pty Ltd. Synthetic Racing 2T Two Stroke

Ipone - Ficeda Accessories Pty Ltd Stroke 2R

Ipone - Ficeda Accessories Pty LtdSamourai RacingKlotz Synthetic Lubricants, IncKlotz BenolKlotz Synthetic Lubricants, IncKlotz KL 200

Lucas Oil Products, Inc

Lucas Full Synthetic 2-Cycle Racing Oil

Maxima Racing Oils

Maxima Castor 927 2 Cyl engine oil

Maxima Racing Oils Maxima Formula K2

Motul Kart Grand Prix 2T engine oil

Motorex Australia Motorex Power 2T



Motorex Australia Motorex Lube Racing 2T

Petromark Automotive Chemicals BV PM Xeramic Castor Evolution 2T KartRacing Oil Petromark Automotive

Chemicals BV PM Xeramic Synmax Full Synthetic 2T KartRacing Oil

Penrite Oil Company Pty Ltd

Penrite 10 Tenths KO2ST Full ESTER Synthetic Karting Oil
Penrite Oil Company Pty Ltd

Penrite 10 Tenths MC-2ST Full Synthetic two stroke oil

Penrite Oil Company Pty Ltd

Penrite Hi-Per Two Stroke engine oil

Penrite Oil Company Pty Ltd

Penrite 10 Tenths Race Castor 20-40w Oil

Red Line Synthetic Oil Corporation Red Line Two-Stroke Kart Oil

Red Line Synthetic Oil Corporation Red Line Two-Stroke Racing Oil Repsol Lubricants Moto Racing 2T oil

Ravenol Schmierstoffvertrieb GmbH Ravenol Racing Castor 2T Ravenol Schmierstoffvertrieb GmbH Ravenol Racing Kart 2T

Rock Oil Company Rock Oil Castor Kart 100 semi synthetic 2TOil

Rock Oil Company Rock Oil Synthesis Max Kart Oil 100% synthetic 2TOil

Rock Oil Company C4 Racing Oil

Rotax BRP XPS Kart Tec 2 Stroke Full SyntheticOil

Royal Purple LLC Royal Purple HP2C engine oil
Royal Purple LLC Royal Purple TCW III engine oil

Royal Precision Lubricants Pty Ltd

Shell Australia

Shell Advance Racing M

Shell Advance VSX 2

Stihl Pty Ltd

Stihl HP 2 Stroke Oil

Total Lubricants ELF HTX 976+
Total Lubricants ELF HTX 909
Solda Vladimino SpA Wladoil K2T

Vrooam Powersports Lubricants Int Factory Racing 2T Kart Engine Oil

Vrooam Powersports Lubricants Int Vrooam Castor Blend 2T Racing EngineOil

Vrooam Powersports Lubricants Int. Syncorse 100% Synthetic 2T Racing Engine Oil (Kart)

Xeramic Caster Evo 2T

Xeramic Synmax Full Synthetic Oil
Xtreme Oil Xtreme Synthetic Racing Oil2T

## **ADDITIONAL OILS**

Additional oils may be Approved by KA from time to time.

An Australian supplier of "commercially available Motor Oil" that wishes to have an oil considered for Approval by KA must provide a sample of the oil to be considered for Approval along with the technical specifications of the oil and the MSDS for the oil so as to enable verification of compliance with the Rules to the:

#### **National Technical Commissioner**

Karting Australia, Unit 6, 27 Ford Rd., Coomera Qld. 4209

Only after an oil has been added to the list of Approved Oils is it permitted to be used in KA Competition.

Ashley Woolner

National Technical Commissioner