



# SYNMARINE OUTBOARD TWO STROKE OIL

**Codes: SMOB0025**

**Issue: January 2010**

Penrite SynMarine Outboard 2 Stroke Oil is a premium full synthetic product that is highly biodegradable. As a result, this oil has less environmental impact than conventional 2-stroke motor oils. Penrite SynMarine Outboard 2 Stroke Oil is ashless, which means that soot deposits and other combustion chamber deposits are minimised.

### APPLICATIONS

Penrite SynMarine Outboard 2 Stroke Oil is recommended for all types of outboard motors and in Jet Skis, and can be mixed with petrol or as a separate lubricant such as in direct injection engines. This oil is not intended for the high combustion temperatures that can occur in land-based air cooled 2-stroke engines or Sea Doo Jet Skis. (use SIN Two Stroke Oil)

Penrite SynMarine Outboard 2 Stroke Oil is normally mixed in a 2% ratio (50:1), or in accordance with the engine manufacturer's recommendations up to 100:1.

### CUSTOMER BENEFITS

- Low smoke production
- Exceptional wear protection
- Excellent engine cleanliness
- Biodegradable
- Reduces combustion chamber deposits
- Internationally race proven

### ENVIRONMENTAL IMPACT

Biodegradability:

- Readily biodegradable.
- Toxicity: Toxicity to aquatic organisms is low.
- Meets Canadian Environmental Choice and ICOMIA 27-97 standards.

### SPECIFICATIONS

Penrite SynMarine Outboard 2 Stroke Oil Oil exceeds the performance requirements of:

NMMA TC-W3®

## Typical Properties

Density at 15°C, kg/L	0.960
Viscosity, Kinematic, cSt	
at 40°C	45
at 100°C	7.9
Viscosity Index	147
Sulphated Ash, mass %	<0.10
Colour	Blue
Flash Point, °C	140
Biodegradability, OECD 301F, %	67

### Environment, Health and Safety

Information is available by request on this product in the Penrite Material Safety Data Sheet. Information in this sheet is based on the most current information available. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacture.  
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