

## 2 Stroke Racing Oil

2 Stroke Racing Oil is a high quality synthetic blend lubricant for 2 stroke engines. It is suitable 2 stroke engines fitted with oil injection or using pre-mixed fuels.

2 Stroke Racing Oil is suited to range of applications including, motorbikes, garden equipment, Chain saws and 2 stroke generators.

It can be used at ratios of 10:1 to 50:1\*

**(\*) Always follow OEM recommendations of fuel and oil mix ratios.**

### Specifications and Approvals

2 Stoke Racing Oil*
API TC
JASO FC, FD
ISO-L-EGD
Piaggio Hexagon

\*Check owners' manual before use.

### Applications

2 Stroke Racing Oil has been specifically designed to protect air cooled 2 cycle engines commonly utilised in motor cycles and small OPE (outdoor power equipment).

**Note:** This is not an outboard motor oil, as such it is not recommended where a TCWII or TCWIII has been specified.

### Features and Benefits

#### **High RPM Temperature Performance**

The combination of conventional base stock with optimized additive chemistry provides resistance against oxidation and wear.

#### **High Levels of Anti-wear**

Specifically engineered to reduce engine wear at the sustained high rpm experienced by OPE 2 cycle engines.

#### **Advanced Detergency Technology**

Ensures the vital internal components stays factory clean for longer.

# PRODUCT INFORMATION



## Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit [www.valvoline.com.au](http://www.valvoline.com.au) or contact the Technical Hotline on 1800 804 658 for product recommendations.

## Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

2 Stroke Racing Oil	Typical
Colour	Dark Green
Viscosity @ 100 °C, mm <sup>2</sup> /s, ASTM D445	9.9
Viscosity @ 40 °C, mm <sup>2</sup> /s, ASTM D445	65.5
Viscosity Index, ASTM D2270	135
Density @ 15 °C, kg/L, ASTM D4052	0.862

Note: NMMA FC-W motor oil may be unsuitable for use in some engines, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
1118.01	1L
1118.04	4L

## Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website [www.valvoline.com.au](http://www.valvoline.com.au)

## Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

## Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60 °C, exposed to hot sun or freezing conditions.

## Author:

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