

# Product Information

A PRODUCT OF ASHLAND CONSUMER MARKETS, A COMMERCIAL UNIT OF ASHLAND INC.



*Lubricants - Engine Oil - Passenger Motorcycle Motor Oils*

Version: 304/04

## Competition 2T Motorcycle Oil SAE 50

*High performance synthetic blend lubricant - Specially formulated to meet the severe demands of 2-cycle pre-mix competition engines.*

### Approvals/Performance levels

<b>SAE 50</b>
API: TC

### Applications

Suitable for use in two-stroke racing motorcycle engines.

Can be used for motocross, enduro, karting and standard two-stroke applications.

Not designed for road racing or injection systems.

Suitable for premix systems.

This product is not pre-diluted. Use fuel/oil ratio as specified by the engine manufacturer.

### Features and Benefits

#### Wear protection

Anti-wear additives stay in the oil longer to improve protection. Strong oil film protects the engine against wear and corrosion.

#### Engine cleanliness

Protects against all types of deposits to keep engines cleaner, prevents sludge.

#### Breakdown resistance

Thermal and oxidation stable oil film resists oil thickening.

#### Multi-purpose use

Suitable for motocross and karting applications

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## Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. A Material and Safety Data Sheet (MSDS) is available on request via your local sales office or via the internet @ <http://msds.ashland.com>

## Protect the Environment

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

## Typical Properties

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

Competition 2T	
SAE Viscosity Grade	50
Viscosity, mm <sup>2</sup> /s @ 100 °C. ASTM D-445	19.5
Viscosity, mm <sup>2</sup> /s @ 40 °C. ASTM D-445	209
Viscosity Index ASTM D-2270	106
TBN, mg KOH/g ASTM D-2896	3.1
Pour Point, °C ASTM D-5950	-24
Specific Gravity @ 15.6°C. ASTM D-4052	0.879
Flash Point, COC, °C. ASTM D-92	190

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

## People Who Know, Use Valvoline™

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.valvolineurope.com](http://www.valvolineurope.com)

## Author:

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Replaces – 304/03

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