Product Information



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

Lubricants - Engine Oil - Motorcycle Motor Oils

Version: 301/06

SynPower™ 2T Motorcycle Oil

Fully synthetic low-smoke engine oil <u>for virtually all</u> 2-cycle motorcycle engines -- Superior protection in severe operating conditions.

Specially formulated and pre-diluted for easier mixing -- exceeds the requirements of all leading motorcycle manufacturers to provide excellent protection in severe operating extremes.

Approvals/Performance levels

SAE
API: TC
JASO: FD
ISO L-EGD

Applications

Pre-diluted for easier mixing and may be used in both injector and pre-mix applications.

Use fuel/oil ratios as specified by the engine manufacturer -- up to a maximum of 100:1.

Can be used in virtually all 2-stroke motorcycle engines including, 2-stroke injection systems and pre-mix systems.

Features and Benefits

Wear protection

Anti-wear additives stay in the oil longer to improve protection.

Breakdown resistance

Shear stable viscosity improvers help resist oil film breakdown.

Multi-purpose use

Suitable for racing, motocross and enduro applications.

Engine cleanliness

Strong detergent package protects against all types of deposits to keep engines cleaner, prevents sludge.

Environment

Low smoke motor oil burns up ashless.



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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 $Valvoline^{TM}$ specifications, variations in these characteristics may occur.

SynPower 2T	
SAE Viscosity Grade	
Viscosity, mm ² /s @ 100 °C.	10.0
ASTM D-445	
Viscosity, mm ² /s @ 40 °C.	60
ASTM D-445	
Viscosity Index	162
ASTM D-2270	
TBN, mg KOH/g	3.1
ASTM D-2896	
Pour Point, °C	-51
ASTM D-5950	
Specific Gravity @ 15.6°C.	0.873
ASTM D-4052	
Flash Point, COC, °C.	80
ASTM D-92	

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.valvolineeurope.com**

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Replaces - 301/05

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