

# Product Information

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



Lubricants - Engine Oil – Motorcycle Motor Oils

Version: 307/03a

## DuraBlend™ 4T Motorcycle Oil SAE 10W-40

**High performance synthetic blend motor oil for all 4-cycle motorcycle engines  
-- Specially formulated to meet the requirements of all leading motorcycle manufacturers and to protect under severe operating conditions**

The product is specially formulated to meet the requirements of Japanese and other motorcycle manufacturers to offer superior protection and performance under all conditions. The selected high quality base stocks and the finest extreme pressure additives provide optimum film strength.

### Approvals/Performance levels

<b>SAE 10W-40</b>
API: SG
JASO: MA

### Applications

Wet-clutch compatible and recommended for Japanese and other motorcycles where an API SG or JASO MA fluid is specified.

Can be used in high-powered motorcycles.

Suitable for 4T motorcycles with engine, gearbox, and wet clutch in one system.

Suitable for motorcycles running in cold conditions.

### Features and Benefits

#### Cold start properties

SAE 10W-40 is recommended for quick cold starts.

#### Wear protection

Improved oil film strength and greater resistance to oil breakdown at high temperatures for strong wear protection.

#### Engine cleanliness

Improved piston cleanliness prevents ring sticking, deposit formation.

#### Breakdown resistance

Thermal and oxidation stable oil film.

#### Multi-purpose use

Suitable for leisure, transport, and day-to-day riding.

#### Volatility

Lowers oil vaporization and consumption at extreme temperatures.

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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.

DuraBlend 4T motor oil	
SAE Viscosity Grade	10W-40
Viscosity, mm <sup>2</sup> /s @ 100 °C. ASTM D-445	14.5
Viscosity, mm <sup>2</sup> /s @ 40 °C. ASTM D-445	97
Viscosity Index ASTM D-2270	155
TBN, mg KOH/g ASTM D-2896	6.20
Pour Point, °C ASTM D-5950	-39
Specific Gravity @ 15.6°C. ASTM D-4052	0.870
Flash Point, COC, °C. ASTM D-92	210

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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