# **Product Information**



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

Lubricants - Engine Oil - Motorcycle Motor Oils

Version: 307/05a

# DuraBlend™ 4T SAE 10W-40

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

The product is specially formulated to meet the requirements of leading 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.

#### Performance levels

SAE 10W-40
API: SL
JASO: MA, MA2

# **Applications**

Wet-clutch compatible. Recommended for motorcycles where an API SL or JASO MA fluids are specified.

Can be used in high-powered motorcycles.

Optimized for lubrication systems where engine, gearbox and clutch are integrated (wet sump).

Suitable for motorcycles running in cold weather 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.

# **Friction**

Excellent friction control properties according to the JASO MA2 specification.



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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 Safety Data Sheet (SDS) 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	
SAE Viscosity Grade	10W-40
Viscosity, mm <sup>2</sup> /s @ 100 °C.	14,8
ASTM D-445	
Viscosity, mm <sup>2</sup> /s @ 40 °C.	98
ASTM D-445	
Viscosity Index	158
ASTM D-2270	
TBN, mg KOH/g	7,3
ASTM D-2896	
Pour Point, °C	-36
ASTM D-5950	
Specific Gravity @ 15.6°C.	0,865
ASTM D-4052	
Flash Point, COC, °C.	228
ASTM D-92	

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

# 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.valvolineeurope.com** 

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