



# Product Information

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

Lubricants - Engine Oil - Passenger Car Motor Oils

Version: 002/14

## DuraBlend™ Motor Oil SAE 10W-40

**Synthetic Blend motor oil – Outperforms all leading conventional motor oils and meets the demands of today's tough driving conditions.**

DuraBlend SAE 10W-40 is formulated with a combination of synthetic and premium quality base oils and advanced additive technology. New base oils provide an improved performance level. This synthetic blend advanced formulation **exceeds** manufacturer specifications.

### Approvals/Performance levels

|   |
|---|
| <b>SAE 10W-40</b>   |
| API: SN, CF   |
| ACEA: A3/B4-12  |
| MB-229.3  |
| VW 502.00/505.00  |
| Renault RN0700/0710   |
| Recommended for use where Fiat 9.55535.G2 or D2 is specified. |

### Applications

For passenger cars and vans with petrol and diesel engines.

Meets the performance requirements of virtually all cars and light trucks (vans), including gasoline, diesel, and LPG engines, including American, European and Japanese vehicles.

### Features and Benefits

#### Deposit Control

Improved piston cleanliness prevents ring sticking and sludge.

In the special Volkswagen DID test for direct injected diesel engines DuraBlend SAE 10W-40 delivers optimum performance with regards to piston cleanliness and ring sticking.

#### Stays in Grade

Keeps its protective oil film during the whole refreshment period and maintains viscosity grade rating.

#### Fully Compatible

Fully compatible with all conventional and leading synthetic motor oils.

#### Cold Start Protection

Oil flows more quickly and circulates throughout engine at low temperatures.

#### Bio fuels

Provides preventive protection against the consequences of bio diesel induced motor oil.

#### Wear Protection

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

#### Volatility

Lowers oil vaporization and consumption at extreme temperatures.

#### Optimum performance

Helps engines maintain peak performance by providing protection under severe temperature conditions, short journey cycles where full operating temperature is not reached, stop-start city driving with long periods of idling and long-distance driving at high RPM.



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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.

| <b>DuraBlend motor oil</b>                                 |        |
|--|--------|
| <b>SAE Viscosity Grade</b>                                 | 10W-40 |
| <b>Viscosity, mm<sup>2</sup>/s @ 100 °C.</b><br>ASTM D-445 | 14.0   |
| <b>Viscosity, mm<sup>2</sup>/s @ 40 °C.</b><br>ASTM D-445  | 94     |
| <b>Viscosity Index</b><br>ASTM D-2270                      | 152    |
| <b>Viscosity, mPa.s -25°C.</b><br>ASTM D-5293              | <7000  |
| <b>TBN, mg KOH/g</b><br>ASTM D-2896                        | 10.4   |
| <b>Pour Point, °C</b><br>ASTM D-5950                       | -42    |
| <b>Specific Gravity @ 15.6°C.</b><br>ASTM D-4052           | 0.867  |
| <b>Flash Point, COC, °C.</b><br>ASTM D-92                  | 224    |

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

## Author:

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