

# Product Information

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



## Lubricants - Engine Oil - Passenger Car Motor Oils

Version: 030/04a

### Valvoline™ Motor Oil SAE 15W-40

**Premium universal multi-grade passenger car motor oil – Quality protection under all driving conditions.**

Valvoline Motor Oil SAE 15W-40 is a universal multi-grade engine oil for passenger cars, vans and light trucks with petrol, naturally aspirated diesel engines and LPG fueled engines.

#### Approvals/Performance levels

<b>SAE 15W-40</b>
API SL/CF
ACEA A3/B3-04
Volkswagen 505.00
Mercedes-Benz 229.1

#### Applications

Premium formula meets the demands of diesel, petrol and LPG fueled engines.

Can be used in passenger cars, light trucks, garden equipment, pleasure boats, motorcycles without wet clutch, etc.

Also suitable for industrial equipment like telehandlers or forklifts.

#### Features and Benefits

##### Wear protection

Durable anti-wear additives stay in the oil longer to improve protection. Strong oil film protects the engine against wear and corrosion in all temperatures.

##### Engine cleanliness

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

##### Break Down resistance

Resists oil thickening by providing enhanced oxidation control.

##### Multi Purpose use:

Suitable for many cars, light trucks, vans and other equipment.

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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.

Valvoline Motor Oil	
<b>SAE Viscosity Grade</b>	15W-40
<b>Viscosity</b> , mm <sup>2</sup> /s @ 100 °C. ASTM D-445	14.0
<b>Viscosity</b> , mm <sup>2</sup> /s @ 40 °C. ASTM D-445	98
<b>Viscosity Index</b> ASTM D-2270	139
<b>Viscosity</b> , mPa.s -20°C. ASTM D-5293	<7000
<b>TBN</b> , mg KOH/g ASTM D-2896	9.0
<b>Pour Point</b> , °C ASTM D-5950	-30
<b>Specific Gravity</b> @ 15.6°C. ASTM D-4052	0.873
<b>Flash Point</b> , COC, °C. ASTM D-92	226

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

## Author:

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Replaces – 030/03

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