

Product Information

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



Lubricants - Engine Oil - Heavy Duty Motor Oils

Version: 108/08a

Valvoline™ HD Engine Oil SAE 15W-40

Proven performance for heavy-duty applications

Valvoline HD Engine Oil SAE 15W-40 is a high performance motor oil, recommended for use in high and low speed four-stroke diesel engines. This is a mineral based oil with advanced additive technology backed by millions of kilometers of quality performance at an economical operating cost. The product exceeds the requirements of the **API CF-4** category providing improved control of oil consumption and piston deposits.

Approvals/Performance levels

SAE 15W-40
API CF-4

Applications

Suitable for diesel engines in light trucks and passenger cars.

Can be used for truck fleets and for mixed fleet operations and also for industrial engines.

Suitable for use in mixed fleet for on- and off highway operations.

Features and Benefits

Wear protection

Advanced chemistry reduces friction and engine component wear.

Engine cleanliness

Unique formulation prevents deposit formation and protects against soot build-up.

Breakdown resistance

The combination of premium quality base oils and a high-tech additive package helps maximize engine durability.

Multi Purpose

Unrivalled value and protection for mixed-fleet applications.



Product Information

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

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.

HD Engine Oil SAE 15W-40	
SAE Viscosity Grade	15W-40
Viscosity, mm ² /s @ 100 °C. ASTM D-445	14,4
Viscosity, mm ² /s @ 40 °C. ASTM D-445	99
Viscosity Index ASTM D-2270	150
Viscosity, mPa.s -20°C. ASTM D-5293	<7000
TBN, mg KOH/g ASTM D-2896	6,5
Pour Point, °C ASTM D-5950	-39
Specific Gravity @ 15.6°C. ASTM D-4052	0,864
Flash Point, COC, °C. 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.valvolineeurope.com

Author:

AdG

Replaces – 108/07a

*Trademark owned by a third party ™ Trademark of Ashland or its subsidiaries, registered in various countries © 2014, Ashland

All statements, information and data presented herein are believed to be accurate and reliable, but are not to be taken as a guarantee, an express warranty, or an implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which Ashland Inc. and its subsidiaries assume legal responsibility.