



## Service Additives – Engine Oil

Version: SA2/03

# Valvoline™ Engine Oil Treatment

### Special additive package for performance improvement of engine oils.

Suitable for all petrol and diesel engines. The Engine Oil Treatment increases the viscosity index, making the engine oil more viscous (thicker) at higher temperatures to ensure higher oil film thickness

#### When to use Valvoline Engine Oil Treatment\*:

In very cold winters and very hot summers the product will help the motor oil resist thinning or thickening, with that reducing the fuel consumption

High mileage car engines develop a wider space between cylinder wall and piston ring. Engine oil treatment fills up the spaces; fuel dilution stops, combustion improves

Oil consumption through leaking seals or so-called sweating seals will be reduced. The motor oil resists viscosity changes at hot temperatures

\* Do not use in cars in warranty

#### Operating instructions

Add Valvoline Engine Oil Treatment to engine oil. Bring engine up to operating temperature.

Important note:  
Do NOT exceed maximum crankcase capacity.

Dosage:  
Suitable for 4,5 liters of engine oil.  
Harmless to the engine up to a maximum concentration of 20% of engine oil.

Add content of the metal bottle (300 ml) to at least 1,5 liters of engine oil.

#### Features & Benefits

##### Extended drain intervals

Engine Oil Treatment supports extended drain intervals.

##### Prevents oil consumption and loss

Increased viscosity at higher temperatures makes a better seal at the piston rings. As a result, oil consumption is reduced.

##### Universal Application

Engine Oil Treatment is suitable for all petrol and diesel engines.

##### Deposit control

Contains special additives to improve the oxidation protection and dirt dispersion.

##### Extreme pressure wear protection

Specialized wear protection additives stabilize the lubricating film under extreme loading.

# PRODUCT INFORMATION



## 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; 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)

## Typical properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline specifications, variations in these characteristics may occur.

Engine Oil Treatment	
Appearance	Brown liquid
Specific Gravity @ 20°C	0,857
Flash Point, °C	210

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

## Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet <http://sds.valvoline.com>

## Protect the environment

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.

## Storage

We recommend to store all packages under cover. Keep container tightly closed and stored in a cool, dry and well ventilated place. Products should be stored inside and do not exposed to direct sunlight and high temperatures. Avoid freezing conditions.

Replaces – SA2/02

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