

# Havoline® Ultra V 5W-30

## Ultra high performance synthetic engine lubricant

## Product description

Havoline Ultra V 5W-30 is an ultra high performance synthetic engine lubricant specially formulated with an advanced technology additive system designed to meet demanding OEM specifications, including Volkswagen and Audi lubrication requirements.

Havoline Ultra V is suitable for both gasoline and diesel passenger cars as well as light duty commercial diesel vehicles. This advanced low SAPS technology lubricant is compatible with diesel particulate filter (DPF) and three way catalytic convertor (TWC) systems.

### Customer benefits

- Promotes maximum uptime advanced additive technology aids emissions system protection and performance
- Helps minimise exhaust emissions through low SAPS technology designed to protect catalysts and diesel particulate filter systems
- Offers increased engine protection low temperature fluidity helps ensure rapid oil circulation at cold engine start-up
- Advanced keep-clean technology offers protection against deposits and sludge build-up, helping maintain fuel economy
- Designed to reduce oil consumption advanced synthetic formulation offers long-life, low volatility performance

## Product highlights

- · Maximum uptime
- · Emissions system protection and performance
- · Minimised exhaust emissions
- · Increased engine protection
- Keep-clean technology
- · Reduced oil consumption

#### Selected specification standards include:

ACEA	API
BMW	Daimler
Porsche	Volkswagen

## **Applications**

- Havoline Ultra V 5W-30 is suitable for a wide range of Volkswagen/Audi group gasoline and diesel passenger cars or light diesel vans, with or without turbochargers.
  It is especially designed for extended drain intervals in Europe and is mandatory for VW/Audi diesels with DPFs
- Havoline Ultra V SAE 5W-30 is recommended for vehicles requiring a VW 504.00, VW 507.00 approved engine oil, also known as VW Longlife III oils, and is backwards compatible with other active and obsolete VW/Audi engine oil specifications

Havoline Ultra V 5W-30 is unsuitable for some engines. Consult owner's manual or handbook if in doubt.

## Approvals, performance and recommendations

### **Approvals**

• BMW LL-04

Daimler MB-approval 229.31/229.51

• Porsche C30

• Volkswagen VW 504.00/507.00 ('Longlife III oil')

#### **Performance**

• ACEA C3

C2 (except for fuel economy)

#### Recommendations

- Suitable for use in VW 502.00/505.01 engines
- Suitable for use in VW 503.00 and VW 503.01 engines (superseded specifications)
- · Suitable for use in API SN applications

Typical test data		
Test	Test Methods	Results
Viscosity Grade		5W-30
Product Code		01278.3
Density, 15°C, kg/l	ASTM D4052	0.851
Visc, Kinematic, 40°C, mm <sup>2</sup> /s	ASTM D445	69.2
Visc, Kinematic, 100°C, mm <sup>2</sup> /s	ASTM D445	12.0
Viscosity Index	ASTM D2270	171
Pour Point, °C	ASTM D97	-42
Flash Point COC, °C	ASTM D92	230

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.

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