



# Havoline<sup>®</sup> Ultra SAE 0W-30

## Premium performance synthetic engine lubricant

### Product description

Havoline Ultra SAE 0W-30 is a premium performance synthetic, high ash, high TBN engine lubricant designed for use in gasoline and diesel passenger cars and light duty diesel vans. Havoline Ultra SAE 0W-30 meets the latest ACEA A3/B4 specification and a number of critical OEM requirements.

Havoline Ultra SAE 0W-30 is formulated with premium base oils in combination with an advanced additive package and a high performance viscosity improver to offer improved fuel economy with low temperature engine protection and higher lubricant durability.

### Customer benefits

- Especially designed to provide enhanced fuel economy in vehicles where SAE 0W-30 engine lubricants are recommended
- Advanced keep-clean additive package offers reliable oxidation control and acid neutralisation, helping extend engine life
- Super high performance formulation promotes robust engine wear protection under severe operating conditions
- Advanced synthetic lubricant formulation offers optimum engine uptime throughout extended drain service life
- Premium base oil and advanced additive combination promotes durable TBN retention and viscosity increase control
- Low temperature fluidity aids rapid lubricant circulation at cold start-ups, and offers increased protection where biodiesel is used

### Product highlights

- **Designed for enhanced fuel economy**
- **Advanced keep-clean performance**
- **Offers protection under severe conditions**
- **Extended drain service life**
- **Promotes TBN retention and viscosity control**
- **Aids low temperature engine protection**

#### Selected specification standards include:

ACEA	API
Mercedes Benz	Renault
Volkswagen	Volvo

## Applications

- Havoline Ultra SAE 0W-30 is suitable for use in gasoline and diesel passenger cars and light duty diesel vans without a Diesel Particulate Filter (DPF)

## Approvals, performance and recommendations

### Approvals

- Mercedes Benz MB-Approval 229.5
- Renault RN 0700, RN 0710
- Volkswagen VW 502 00/505 00
- Volvo VCC 95200356

### Performance

- ACEA A3/B4, A3/B3
- API SL
- Mercedes Benz MB 229.3

### Recommendations

- Havoline Ultra SAE 0W-30 is suitable for use in MB 226.5 engines

Typical test data		
Test	Test Methods	Results
Viscosity Grade		SAE 0W-30
<b>Shelf Life: 60 months from date of filling indicated on the product label</b>		
Density at 15°C, kg/l	ASTM D4052	0.844
Kinematic viscosity at 40°C, mm <sup>2</sup> /s	ASTM D445	70
Kinematic viscosity at 100°C, mm <sup>2</sup> /s	ASTM D445	12.3
Viscosity Index	ASTM D2270	177
Pour Point, °C	ASTM D5950	-48 max
Flash Point COC, °C	ASTM D92	234

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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