

# Havoline<sup>®</sup> ProDS V SAE 5W-30

# Premium performance mid SAPS synthetic engine lubricant (formerly Havoline Ultra V SAE 5W-30)

# Product description

Havoline ProDS V SAE 5W-30 is a premium performance synthetic mid SAPS engine lubricant specially formulated with advanced technology additives to meet demanding OEM specifications including Volkswagen-Audi 504.00/507.00 engine lubrication requirements.

Havoline ProDS V SAE 5W-30 suitable for both gasoline and diesel passenger cars and light duty commercial diesel engines, and is compatible with both diesel particulate filter (DPF) and gasoline three-way catalyst (TWC) exhaust aftertreatment systems.

# Customer benefits

- Premium mid-SAPS formulation offers reduced exhaust emissions, extended DPF and TWC performance and service life
- Advanced synthetic design promotes engine protection over extended drain intervals, offering reduced service and costs
- Formulated for dependable low temperature fluidity, rapid oil circulation and reliable engine protection during cold start-up
- Efficient keep-clean additive technology helps reduce harmful deposit and sludge formation, offering extended engine life
- Robust synthetic base oil formulation offers reduced engine oil volatility and helps minimise oil consumption
- Effective keep-clean performance helps promote improved fuel economy and minimised exhaust emissions

## Product highlights

- Offers extended DPF and TWC service life
- Promotes engine protection
- Formulated for protection at cold engine start
- Aids reduced deposit and sludge formation
- Helps minimise oil consumption

### Selected specification standards include:

ACEA	API	
BMW	Chrysler	
Fiat	Mercedes Benz	
Porsche	Volkswagen	

# Applications

- Havoline ProDS V SAE 5W-30 is suitable for a large number of Volkswagen/Audi group gasoline and diesel passenger cars or light diesel vans - with or without a turbocharger; especially designed for extended drain intervals in Europe and is mandatory for VW/Audi diesels with DPF.
- Havoline ProDS V SAE 5W-30 is recommended for vehicles requiring a VW 504.00, VW 507.00 approved engine oil, in practice also called VW Longlife III oils, and is backwards compatible with other active and obsolete VW/Audi engine oil specifications.
- For applications where VW Standard 508.00/509.00 is recommended, Havoline ProDS V SAE 5W-30 (VW Standard 504.00/507.00) can be used when allowed by VW as indicated in their car manuals/handbooks.

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

# Approvals, performance and recommendations

### Approvals

- BMW Longlife-04
- Mercedes Benz MB-Approval 229.31 MB-Approval 229.51
- VW Standard 504.00/507.00 ('Longlife III oil')
  Porsche C30
- Performance

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- ACEA C3
- API SN

#### Recommendations

Suitable for use in:

- VW 502.00/505.01 engines
- VW 503.00 and VW 503.01 engines (superseded specifications)
- ACEA C2 engines\*
- · Applications requiring Chrysler MS-11106
- Applications requiring Fiat 9.55535 S3
- \* Please note that user will not receive fuel economy benefits

Typical test data			
Test	Test Methods	Results	
Viscosity Grade		SAE 5W-30	
Shelf Life: 60 months from date of filling indicated on the product label			
Density, 15°C, kg/l	ASTM D4052	0.852	
Visc, Kinematic, 40°C, mm²/s	ASTM D445	66	
Visc, Kinematic, 100°C, mm²/s	ASTM D445	11.8	
Viscosity Index	ASTM D2270	175	
Pour Point, °C	ASTM D5950	-47	
Flash Point COC, °C	ASTM D92	236	

The typical test data set out above does not constitute a specification. It is indicative only and can be affected by allowable production tolerances. Chevron may modify this test data. Modified data will supersede all previous data, so please ensure you refer to the latest version of this Product Data Sheet (PDS).

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