

Havoline® ProDS V SAE 5W-30

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

Product description

Havoline ProDS V SAE 5W-30 is a premium performance synthetic low 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 low-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
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.

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

Approvals, performance and recommendations

Performance

• ACEA C3

BMW Longlife-04 (approval pending)

Chrysler MS-11106

Mercedes Benz MB 229.31/229.51

(approval pending)

Porsche C30 (approval pending)

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

(approval pending)

Recommendations

Suitable for use in:

• VW 502.00/505.01 engines

VW 503.00 and VW 503.01 engines

(superseded specifications)

API SN applications

ACEA C2 engines*

^{*} 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	67
Visc, Kinematic, 100°C, mm²/s	ASTM D445	12.2
Viscosity Index	ASTM D2270	169
Pour Point, °C	ASTM D5950	-47
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.

<u>Disclaimer</u> Chevron accepts no liability for any loss or damage suffered as a result of using this product for any application other than applications specifically stated in any Product Data Sheet's.

<u>Health, safety, storage and environmental</u> Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application and in accordance with the recommendations provided in the Material Safety Data Sheet (MSDS). MSDS's are available upon request through your local sales office, or via the Internet. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment and follow local legislation.

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