

Havoline ProDS M SAE 5W-30

Premium performance synthetic mid-SAPS engine lubricant

Product description

Havoline® ProDS M SAE 5W-30 is a premium performance synthetic mid-SAPS engine lubricant 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.

Havoline ProDS M SAE 5W-30 is a mid-SAPS lubricant, specially formulated with advanced technology additives to meet demanding OEM specifications such as MB 229.52, BMW LL-04, OV 0401547 and OV 0401547 G30.

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
- Supports 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
- Meets MB 229.52, requiring improved oxidation stability and fuel economy compared with previous MB 229.51 specification

Product highlights

- Offers extended DPF and TWC service life
- Promotes engine protection
- Supports protection at cold engine start-up
- Aids reduced deposit and sludge formation
- Helps minimise oil consumption
- Meets demanding OEM specifications such as MB 229.52, BMW LL-04, OV 0401547 and OV 0401547 G30

Selected specification standards include:

ACEA	API
BMW	Chrysler
Fiat	GM
Mercedes Benz	Opel/Vauxhall
Volkswagen	

Applications

- Havoline ProDS M SAE 5W-30 is suitable for a wide range of gasoline and diesel passenger cars or light diesel vans - with or without turbochargers and is especially designed for extended drain intervals in Europe.
- Havoline ProDS M SAE 5W-30 combines C3 with C2 which are both popular base line for OEM specifications. C2 or C3 are also typically used for Kia, Hyundai and selected Japanese OEMs
- Havoline ProDS M SAE 5W-30 is recommended for vehicles requiring MB 229.52, MB 229.51 and MB 229.31 engine oils. MB 229.52 is preferred quality for Bluetec diesels and in combination with biodiesel use.
- Havoline ProDS M SAE 5W-30 is recommended for engines that require Opel/Vauxhall OV040151547 D30 & G30 but can also be used in engines that require GM dexos2, Opel/Vauxhall OV0401547, GM LL-A-025 and GM LL-A-025

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

Approvals, performance and suitable for use

Approvals

- BMW LL-04 (approval request submitted)

Performance

• ACEA	C3, C2
• API	SN, CF
• Mercedes Benz	MB 229.52 MB 229.51
• Opel/Vauxhall	OV 040 1547 OV 040 1547 – D30 & G30

Suitable for use

Suitable for use in engine/applications requiring:

- Chrysler MS-11106
- Fiat 9.55535 S3
- GM dexos2
- GM LL-A-025 and LL-B-025
- Mercedes Benz MB 229.31
- Volkswagen VW 505 00/505 01

Havoline® ProDS M SAE 5W-30 — Continued

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	0.853
Visc, Kinematic, 40°C, mm ² /s	ASTM D445	71.6
Visc, Kinematic, 100°C, mm ² /s	ASTM D445	12.1
Viscosity Index	ASTM D2270	166
Pour Point, °C	ASTM D5950	-42
Flash Point COC, °C	ASTM D92	246

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.

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When disposing of used product, take care to protect the environment and follow local legislation.

Safety Data Sheets (SDS's) are available for all Chevron products. If you require a SDS or any further information regarding a Chevron product, please contact your local sales office or see www.texacolubricants.com.

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