



# Havoline ProDS VB SAE 0W-20

## Premium performance synthetic engine oil

### Product description

Havoline® ProDS VB SAE 0W-20 is a premium performance synthetic engine oil specifically formulated with advanced technology additives to meet Volkswagen 508.00/509.00 engine lubrication requirements.

Havoline ProDS VB SAE 0W-20 is suitable for use in latest Volkswagen and Audi gasoline (direct & indirect injection), diesel (direct injection & all diesel cars equipped with a DPF) and hybrid passenger cars. It is a mid SAPS fuel economy oil compatible with diesel particulate filters (DPF).

### Customer benefits

- Low SAE 0W-20 viscosity in combination with an advanced additive system helps to improve fuel economy.
- Mid SAPS technology is designed to help protect catalysts and diesel particulate filter systems, while helping to minimise exhaust emissions.
- Formulated to help offer outstanding wear protection in critical components, providing optimum service life.
- Engineered to provide good soot dispersancy and sludge handling protecting engine parts.
- Good low temperature pumpability promotes rapid oil circulation to help minimise wear during cold temperature starting.

### Product highlights

- For new VW/Audi low emission, fuel efficient engines
- Offers improved vehicle fuel consumption
- Promotes low emission output
- Formulated to help optimise engine service life
- Designed to protect against engine wear
- Aids cold temperature start-up

**Selected specification standards include:**

ACEA	Ford
Porsche	Volkswagen

## Applications

- Havoline ProDS VB SAE 0W-20 is suitable for use in latest Volkswagen and Audi gasoline (direct & indirect injection), diesel (direct injection & all diesel cars equipped with a DPF) and hybrid passenger cars. It is a mid SAPS fuel economy oil compatible with diesel particulate filters (DPF).
- Havoline ProDS VB SAE 0W-20 is recommended for vehicles requiring a VW 508.00/509.00 approved engine oil, in practice also called VW Blue Oil, and is not backwards compatible with other active and obsolete VW/Audi engine oil specifications.
- Havoline ProDS VB SAE 0W-20 can only be used when allowed by VW as indicated in their car manuals/handbooks since engine oil is unsuitable for some engines. Consult owner manual or handbook if in doubt.

## Approvals, performance and suitable for use

### Approvals

- Volkswagen VW 508 00/509 00  
(approval request submitted)

### Performance

- ACEA C5
- Ford WSS-M2C956-A1
- Porsche C20

Typical test data		
Test	Test Methods	Results
Viscosity Grade		SAE 0W-20
<b>Shelf Life: 60 months from date of filling indicated on the product label</b>		
Density at 15°C, kg/l	ASTM D4052	0.846
Kinematic viscosity at 100°C, mm <sup>2</sup> /s	ASTM D445	8.4
Kinematic viscosity at 40°C, mm <sup>2</sup> /s	ASTM D445	45
Viscosity Index	ASTM D2270	165
Pour point, °C	ASTM D97	-48
Flash point COC, °C	ASTM D92	231

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).

**Disclaimer: Data provided in this Product Data Sheet (PDS) is based on standard tests under laboratory conditions and is indicative only. This product should not be used for any purpose other than those expressly set out in this PDS. The user has sole responsibility for verifying that this product is suitable for the user's intended application. Neither Chevron nor its subsidiaries (i) make any warranty or representation as to the accuracy or completeness of this PDS; and/or (ii) accept liability for any loss or damage suffered as a result of the use of this product other than in accordance with the terms of this PDS.**

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

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 <http://europe.chevronlubricants.com>.

A Chevron company product