



Hi-Tec Oil Traders Pty Ltd ABN 28 053 837 362

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## PRODUCT DATA SHEET

### SYNPLUS 508/509 0W/20

#### PRODUCT DESCRIPTION

**Synplus 508/509 0W/20** is the so-called “VW Blue Oil”, a synthetic ultra-high performance, lower-SAPS (Sulphated Ash, Phosphorus and Sulphur) designed for use in specific high-performance gasoline and light duty diesel engines where advanced aftertreatment systems such as Gasoline Particulate Filters (GPFs) or Diesel Particulate Filters (DPFs) are used.

**Synplus 508/509 0W/20** is specifically designed to meet the requirements of Volkswagen specifications VW 508.00 and VW 509.00 and is ideal for the latest generations of engines from the SVAG Group which covers Volkswagen, Porsche, Audi and Skoda.

#### BENEFITS

**Synplus 508/509 0W/20** offers exceptional performance in the following areas:

- Delivers more fuel economy while maintaining the performance expected of long-life oils as **Synplus 508/509 0W/20** is formulated to exceed VW's fuel economy specification,
- Outstanding low temperature viscosity properties to allow easy engine starting with full lubrication, resulting in minimum engine wear on start-up and concomitant longer engine life.
- Excellent anti-wear protection under high-speed running conditions assuring longer engine life.
- Proven ability to provide engine protection under extended drain intervals helping to save precious natural resources.
- Excellent detergency and dispersant qualities enabling trouble free engine operation
- Superior anti-oxidant qualities means that **Synplus 508/509 0W/20** will not have marked thickening during its life in the engine, ensuring continual ease of engine starting even at low temperatures.

#### SPECIFICATIONS

**Synplus 508/509 0W/20** meets or exceeds the following demanding performance requirements:

**Volkswagen:** VW 508.00  
VW 509.00

**ACEA:** C5

**Porsche:** C20

Always consult your vehicle owner's manual for the manufacturer's lubricant recommendations.



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### TYPICAL PROPERTIES

Property	Results
Appearance	Green
Density (kg/Lt) @ 15 °C	0.8504
Viscosity (cSt) @ 100 °C	8.93
@ 40 °C	49.5
Viscosity Index	162
Flash Point COC (°C)	224
Pour Point (°C)	-36
CCS @ -35°C (mPa.s)	5250
HTHS (mPa.s)	2.64

**Available in:** Bulk, 1000 Litres, 200 Litres, 60 Litres, 20 Litres, 10 Litres, 5 Litres and 1 Litre

"Hi-Tec Oil Traders Pty Ltd (Hi-Tec Oils) has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at [www.hi-tecoils.com.au](http://www.hi-tecoils.com.au). Hi-Tec Oils takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner.

Our product warranty and product quality statement can be viewed at [www.hi-tecoils.com.au](http://www.hi-tecoils.com.au)"

**Item code:** HI1-2132

**Effective:** August 2022

AC228018/1



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