

Product Information



A PRODUCT OF ASHLAND CONSUMER MARKETS, A COMMERCIAL UNIT OF ASHLAND INC.

Lubricants - Engine Oil - Passenger Car Motor Oils

Version: 1165/03

SynPower™ 10W-50

*Premium fully synthetic passenger car motor oil
- Reduces wear and deposits for longer engine life*

SynPower 10W-50 is specially designed for vehicles requiring a high performance fully synthetic lubricant. It's unique anti-wear, detergent and dispersant chemistry minimises wear and keeps your engine factory clean for longer engine life.

Performance Levels/Approvals

API SN /CF
ACEA A3/B3/B4
VW502.00, 505.00

¹ Check owners' manual before use.

Applications

This synthetic lubricant oil is specially designed for vehicles with the focus to enhance engine durability, while maintaining long drain intervals. Its high performance attributes make it suitable for a range of high performance naturally aspirated, turbocharged and supercharged European, Japanese and North American applications.

Also suitable for other passenger cars where for API SM, SN is recommended. Please consult the owners' manual before use.

Features and Benefits

- Superior Protection

Through use of synthetic base oil technology SynPower 10W-50 fights the three major causes of engine stress – heat, deposits and wear.

- Viscosity Control

Delivers enhanced durability. Higher viscosity, shear stability, improved film strength and increased oil pressure at extreme temperatures compared to lower viscosity lubricants.

- Cold start properties

Low temperature viscosity results in easy cold start.

- Wear protection

Excellent wear protection enhances engine life without adversely effecting emissions system life-time.

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Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. A Material and Safety Data Sheet (MSDS) is available on request via your local sales office or 1800 804 658 or through our website www.valvoline.com.au

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

SynPower 10W-50	
SAE Viscosity Grade	10W-50
Viscosity @ 100 °C, mm ² /s, ASTM D445	18.0
Viscosity @ 40 °C, mm ² /s, ASTM D445	120
Viscosity Index, ASTM D2270	163
Density @ 15 °C, kg/L, ASTM D4052	0.860
CCS Viscosity, mPa.s @ -25 °C, ASTM D5293	6200
Flash Point (COC), °C, ASTM D92	234
Pour Point, °C, ASTM D5950	-39
TBN, mg KOH/g, ASTM D2896	9.8

Note: SynPower 10W-50 motor may be unsuitable for use in some engines, consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
1165.50	5 L
1165.51	205 L

People Who Know, Use Valvoline™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvoline.com.au or contact the Technical Hotline on 1800 804 658

Author:

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Replaces -1165/02