



# PENRITE



85% REDUCTION  
IN LANDFILL  
WASTE

## VANTAGE SEMI SYNTHETIC 10W-40

Last updated: 11/11/2022 4:04 pm

| PRODUCT CODE    | PACK SIZE | CARTON QTY |
|-----------------|-----------|------------|
| VANSEMI10W40001 | 1L        | 6          |
| VANSEMI10W40004 | 4L (NZ)   | 4          |
| VANSEMI10W40006 | 6L        | 3          |
| VANSEMI10W40020 | 20L       |            |
| VANSEMI10W40205 | 205L      |            |

### PRODUCT BENEFITS

**Vantage Semi Synthetic 10W-40** is a premium quality, semi synthetic, SAE 10W-40 engine oil for use in a wide range of modern motor vehicles. It is formulated using high performance base oils with advanced engine oil additive technology including a **FULL ZINC** anti-wear package for complete engine protection.

**Vantage Semi Synthetic 10W-40** meets **API SP** and European **ACEA A3/B4** specifications assuring quality and satisfaction.

### APPLICATION

**Vantage Semi Synthetic 10W-40** is designed for use in modern 4, 6 & 8+ cylinder, multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged engines. It is not recommended for Rotary engines.

**Vantage Semi Synthetic 10W-40** is recommended for use in vehicles where SAE 10W-30 or SAE 10W-40 engine oils were originally recommended by the manufacturer. It can be used where ACEA A3/B3 or ACEA A3/B4 is specified as well as where API SP and previous API specifications SN, SM, SL and SJ were recommended. It is suitable for use in LPG and light duty diesel engines where API CF, ACEA A3/B3 and A3/B4 are recommended. It is **NOT** recommended for use in diesels fitted with a DPF (Diesel Particulate Filter) that require an ACEA "C" grade Low-SAPS (Sulphated Ash, Phosphorus & Sulphur) engine oil.

### VEHICLE & FUEL TYPES

**Vantage Semi Synthetic 10W-40** is suitable for use in passenger cars, 4WDs & light commercial vehicles and is compatible with Petrol/LPG (Dual Fuel), E10, Diesel (without DPF) and most other conventional fuels. If using with E85 fuel, Penrite recommend more frequent oil change periods. It is not recommended for use in four stroke motorcycles with a wet clutch. The appropriate Penrite MC-4ST motorcycle oil should be used for these applications.

### IMPORTANT INFORMATION WHEN CHANGING OIL.

When changing oil, Penrite recommend using **Penrite Engine Flush**, a fast acting, solvent free, engine cleaning formulation that removes engine deposits, sludge and contaminants with the oil service drain. It contains added zinc for engine wear protection and its fast acting formulation works in 10 minutes.

**Please Note:** A 58mm cap with pouring tap is available to fit 7, 10 & 20 litre packs.  
<https://penriteoil.com.au/products/58mm-plastic-tap>

### PRODUCT BENEFITS

- **API SP** and **ACEA A3/B4** for maximum wear protection, minimum sludge formation and reduced piston deposits
- **ADVANCED** engine protection
- **ENHANCED** LSPI (Low Speed Pre-Ignition) protection
- **FULL ZINC** anti-wear additive package for complete engine wear protection
- **BETTER** high temperature protection than SAE 10W-30 grade oils
- **IMMEDIATE** engine protection from low start up viscosity
- **SHEAR STABLE** VI Improvers help maintain oil viscosity
- **CATALYST** and oxygen sensor friendly





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## **PRODUCT PERFORMANCE LEVELS**

- ACEA A3/B4
- API SP
- MB 229.1.
- MB 229.3.
- Renault RN 0700
- Renault RN 0710
- VW 500 00
- VW 501 01
- VW 502 00
- VW 505 00

## **SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED (FOR OUT OF WARRANTY SERVICE)**

- API CF
- API SM
- API SN

## **TYPICAL DATA**

|                                      |       |
|--------------------------------------|-------|
| Density at 15°C, kg/L                | 0.865 |
| Viscosity, Kinematic, cSt at 40°C    | 96    |
| Viscosity, Kinematic, cSt at 100°C   | 14.1  |
| Viscosity Index                      | 150   |
| Cold Cranking Viscosity, cP at -25°C | 6290  |
| Zinc, Mass %                         | 0.106 |
| Phosphorus, Mass %                   | 0.097 |
| Sulphated Ash, Mass %                | 1.23  |
| Total Base Number (TBN)              | 11.3  |