



# PENRITE



**85% REDUCTION  
IN LANDFILL  
WASTE**

## VANTAGE MV 5W-30 (FULL SYN)

Last updated: 23/05/2023 4:43 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
VANMV5W30020	20L	
VANMV5W30060	60L	
VANMV5W30205	205L	

### PRODUCT BENEFITS

**VANTAGE MV 5W-30** is a premium grade, full synthetic SAE 5W-30 engine oil developed for use in modern petrol & diesel engines. It uses high quality additive technology and a low shear rate viscosity modifier, to ensure additional protection against wear, corrosion, oil oxidation, piston deposits and sludge under tough conditions.

**VANTAGE MV 5W-30** meets API (American Petroleum Institute) **SP** specifications ensuring quality and satisfaction. It also meets ACEA C2 and C3 specifications for use in petrol and light duty diesel engines including those fitted with DPF's (Diesel Particulate Filters).

### APPLICATION

**VANTAGE MV 5W-30** is designed for use in modern 4, 6 & 8+ cylinder multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged engines.

**VANTAGE MV 5W-30** is suitable for use where SAE 5W-20, SAE 5W-30 or SAE 7.5W-30 viscosity engine oils are recommended by the manufacturer. It may be used where API SP or earlier API specifications SN Plus (2018-2020), SN (2010-2017), SM (2004-2010), SL (2001-2004) or SJ (1996-2001) were recommended and where ILSAC GF-5 or earlier ILSAC GF-4 or ILSAC GF-3 specifications were required. It can be used where ACEA C2 and ACEA C3 is required and is suitable for vehicles fitted with an after treatment emission system such as a Petrol or Diesel Catalyst or a Diesel Particulate Filter (DPF). It may also be used where ACEA A3/B4 was required in vehicles made before model year 2010.

**VANTAGE MV 5W-30** is suitable for many makes and models of vehicles for both in and out of warranty service. It may be used in selected models of –

Chrysler	Ford	Holden	Hyundai	Kia	Mazda
Mercedes Benz	Mitsubishi	Nissan	Toyota	and many more.	

### VEHICLE & FUEL TYPES

**VANTAGE MV 5W-30** can be used in passenger cars, 4WD's & light duty commercial vehicles and is compatible with Petrol, LPG (Dual Fuel & LPi Liquid Phase Injection), E10, diesel (With or Without DPF), biodiesel and most other conventional fuels. If used with E85, Penrite recommend more frequent oil changes. It is not recommended for use in four stroke motorcycles with wet clutches.

### IMPORTANT SERVICING INFORMATION

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

- **LASTEST API SP** and Current European **ACEA C3** and **C2** specifications
- **ENHANCED LSPI** (Low Speed Pre-Ignition) protection
- **FULL SYNTHETIC** base oil for greater heat resistance and high performance
- **BETTER** wear protection for "Idle Stop" engines
- **MINIMISES** sludge formation
- **REDUCES** piston deposits
- **PETROL, DIESEL & HYBRID** suitability
- **CATALYST & DPF** compatible





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## **PRODUCT PERFORMANCE LEVELS**

- ACEA C2
- ACEA C3
- API SP
- MB 229.31

## **SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED**

### **(FOR OUT OF WARRANTY SERVICE)**

- A3/B4 (PRIOR TO 2010)
- API SL
- API SM
- API SN
- API SN Plus
- Fiat 9.55535-S3
- ILSAC GF-3
- ILSAC GF-4
- ILSAC GF-5
- VW 502.00/505.00

## **TYPICAL DATA**

Density at 15°C, kg/L	0.845
Viscosity, Kinematic, cSt at 40°C	70
Viscosity, Kinematic, cSt at 100°C	11.9
Viscosity Index	167
Cold Cranking Viscosity, cP at -30°C	5628
Zinc, Mass %	0.085
Sulphated Ash, Mass %	0.74
Total Base Number (TBN)	8.2