



# PENRITE



85% REDUCTION  
IN LANDFILL  
WASTE

## ENVIRO+ 5W-40 (FULL SYN.)

Last updated: 23/03/2029 3:23 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
EPLUS5W40001	1L	6
EPLUS5W40005	5L	4
EPLUS5W40006	6L	3
EPLUS5W40007	7L	
EPLUS5W40010	10L	
EPLUS5W40020	20L	
EPLUS5W40020BOX	20L	
EPLUS5W40060	60L	
EPLUS5W40205	205L	
EPLUS5W401000LTR	1000L	



### PRODUCT BENEFITS

**ENVIRO+ 5W-40** is a premium full synthetic SAE 5W-40 Original Equipment Manufacturer (OEM), Fully Licensed and Warranty Approved engine oil. It uses the latest advanced mid SAPS (Sulphated Ash, Phosphorus and Sulphur)\* additive technology for ultimate engine protection.

**ENVIRO+ 5W-40** is OEM Approved for warranty service to MB-Approval 229.51 and is Licensed by the API (American Petroleum Institute) to meet API SP specifications ensuring quality and satisfaction. It also exceeds European ACEA C3 specifications.

### APPROVALS AND LICENSES

[Click Here](#) for API License

[Click Here](#) for MB-Approval 229.51

### APPLICATION

**ENVIRO+ 5W-40** is designed for use in passenger cars, 4WD's & light commercial vehicles. It is not recommended for use in motorcycles. It can be used with Petrol/LPG /E10 & Diesel (with/without DPF) as well as other conventional fuels.

**ENVIRO+ 5W-40** may be used where SAE 5W-30, SAE 10W-30, SAE 0W-40 and SAE 5W-40 grade oils are specified by the manufacturer. It can be used where API SP, SN Plus and previous API specifications SN, SM, SL, SJ are recommended and where ACEA A3/B3 and A3/B4 is recommended in model years prior to 2010. It can be used in modern petrol and light duty diesel engines where ACEA C3 or ACEA C2 is specified by the manufacturer and in LPG and diesel engines where API CF or earlier is required. It may also be used as a replacement for ILSAC GF-3, GF-4 and GF-5 grade oils and where ACEA A1/B1 (Obsolete) and ACEA A5/B5 fuel economy oils are required.

**ENVIRO+ 5W-40** is suitable for use in a wide range of petrol and light duty diesel vehicles including those fitted with a Diesel Particulate Filter (DPF). It is approved for warranty service by Mercedes Benz to MB-Approval 229.51 and can be used in GM vehicles requiring GMW 16177 (dexos2™), Volkswagen vehicles where VW 502 00 / 505 00 / 505 01 is specified. It can also be used in Porsche vehicles where Porsche A40 is needed and in BMW where BMW Longlife-04 is required as well as in many other makes and models including -

Alfa Romeo	Audi	Chrysler Dodge	BMW	Fiat
Ford	Holden	Jeep	Lamborghini	Kia
Hyundai	Mercedes Benz	Mini	Mitsubishi	Nissan
Opel	Peugeot	Porsche	Renault	SAAB
Skoda	SsangYong	Tata	Toyota	VW
Plus, many other makes and models				

### IMPORTANT MAINTENANCE INFORMATION

**NOTE:** when changing oil, Penrite recommend using Penrite **Engine Flush**, a fast acting, solvent free, engine



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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.

For vehicles fitted with a Diesel Particulate Filter, we recommend the use of Penrite **ENVIRO+DPF CLEANER** to clean & prevent DPF blockages, maximise catalyst Life and improve engine efficiency, power & fuel economy. \* Low SAPS oils may sometimes be referred to as "Low Ash" oils

**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**

- **MANUFACTURER APPROVED** product to maintain vehicle warranty & specifications
- **API** Licensed for quality assurance
- **MAXIMUM** wear protection
- **MINIMUM** sludge formation
- **REDUCED** piston deposits
- **LONG DRAIN** engine oil intervals
- Excellent protection for emission control devices such as DPF's & Catalytic converters
- Excellent resistance to viscosity and thermal breakdown even in extreme service
- Superior cold engine start up performance, minimising friction and wear at start-up
- Suitable for a wide range of Petrol & Diesel engines

### **MANUFACTURER'S (OEM) APPROVALS & INDUSTRY LICENSES**

- MB-Approval 229.51

### **PRODUCT PERFORMANCE LEVELS**

- ACEA C3
- API SN Plus
- API SP
- BMW LL-04
- BMW Longlife-04
- Chrysler MS-11106
- Fiat 9.55535-S2
- GMW 16177 (dexos2™)
- MB 229.31
- MB 229.51
- MB 229.52

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

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

- A3/B4 (PRIOR TO 2010)
- ACEA A1/B1 (Obsolete)
- ACEA A5/B5
- ACEA C2
- API SL
- API SM
- API SN
- API SN/CF
- ILSAC GF-3
- ILSAC GF-4
- ILSAC GF-5

### **TYPICAL DATA**

Density at 15°C, kg/L	0.853
Viscosity, Kinematic, cSt at 40°C	68
Viscosity, Kinematic, cSt at 100°C	13.0
Viscosity Index	197
Cold Cranking Viscosity, cP at -30°C	5340
Zinc, Mass %	0.085
Phosphorus, Mass %	0.077
Sulphated Ash, Mass %	0.77
Total Base Number (TBN)	9.6