## **ENVIRO+ 5W-20 (FULL SYN.)**

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PRODUCT CODE	PACK SIZE	CARTON QTY
EPLUS5W20001	1L	6
EPLUS5W20005	5L	4
EPLUS5W20007	7L	
EPLUS5W20020	20L	
EPLUS5W20020BOX	20L	
EPLUS5W20060	60L	
EPLUS5W20205	205L	



## **PRODUCT BENEFITS**

**ENVIRO+ 5W-20** is a premium, full synthetic, SAE 5W-20 engine oil. It uses an advanced mid SAPS (Sulphated Ash, Phosphorus and Sulphur)\* **HYBRID+** additive technology suitable for petrol/electric vehicles offering superior protection against colder engine operating temperatures, frequent stop/starting, water condensation and fuel dilution.

**ENVIRO+ 5W-20** meets API SN and the latest ACEA C5 specifications.

#### **APPLICATION**

**ENVIRO+ 5W-20** is designed for use in modern 4, 6 & 8+ cylinder multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged low emission engines, including Petrol & Diesel hybrids.

Itmay be used where SAE 5W-20 or SAE 0W-20 grade, low viscosity, fuel efficient engine oils are specified by the manufacturer. It can be used where ACEA C5, ACEA A1/B1 (obsolete), API SN, SM or ILSAC GF-5/GF-4 grade oils are specified.

Suitable for hybrid engines in Toyota/Lexus and Honda as well as other manufacturers using this technology. It is also suitable for use where Volvo VCC RB S0-2AE and Jaguar/Land Rover STJLR.51.5122 is specified.

#### Other applications include -

Chrysler	Jeep	Dodge	Ford (FPV)		
Fiat	Honda	Hyundai	Jaguar		
Land Rover	Lexus	Mazda	Nissan		
Range Rover	Subaru	Toyota	Volvo		
and many other manufacturers who specify low viscosity engine oils.					

Enviro+ 5W-20 should not be used where normally higher viscosity engine oil is recommended by the manufacturer.

Designed for use with flexi-fuel vehicles that can run on both unleaded petrol and E85 ethanol blend fuels. It is the primary choice of lubrication for late model vehicles that are running ethanol blend fuels. It is also suitable for late model vehicles with dedicated LPG systems including those with direct injection LPI. It is also suitable for use in Hybrid petrol/electric vehicles requiring this viscosity grade and specification

#### **VEHICLE AND FUEL TYPES**

Suitable for use in passenger cars, 4WD's & light commercial vehicles. It is **NOT** recommended for use in motorcycles. It can be used with Petrol, E10/E85 for everyday use, LPG (Dual Fuel & LPi Liquid Phase Injection) and light duty diesel engines with / without a DPF.

#### **IMPORTANT MAINTENANCE INFORMATION**

**NOTE:** 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

Website: www.penriteoil.com.au Email: penrite@penriteoil.com.au

\*Low SAPS oils may sometimes be referred to as Low Ash oils

## **PRODUCT BENEFITS**

- Current ACEA C5 specification
- MAXIMUM wear protection, minimum sludge formation reduced piston deposits and maximised fuel economy.
- · LONG engine oil drain intervals
- EXTENDED exhaust catalyst and oxygen sensor life
- Suitable for petrol/electric HYBRID vehicles
- ETHANOL fuel compatible Safe with E85
- · Emissions system friendly
- · Highly shear stable to minimise oil consumption

## **PRODUCT PERFORMANCE LEVELS**

- ACEA C5
- API SN
- Chrysler MS-6395
- Ford M2C946-A
- Ford M2C948-A

- Ford M2C948-B
- Ford WSS-M2C930-A
- GM 4718M
- GM 6094M
- STJLR.03.5004

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

- ACEA A1/B1 (Obsolete)
- API SL
- API SM
- ILSAC GF-3
- ILSAC GF-4
- ILSAC GF-5
- STJLR.51.5122
- Volvo VCC RBS0-2AE

## **TYPICAL DATA**

Density at 15°C, kg/L	0.850
Viscosity, Kinematic, cSt at 40°C	45.0
Viscosity, Kinematic, cSt at 100°C	8.4
Viscosity Index	165
Cold Cranking Viscosity, cP at -30°C	4082
Ca content, Mass %	0.183
Zinc, Mass %	0.089
Phosphorus, Mass %	0.080
Sulphated Ash, Mass %	0.815
Total Base Number (TBN)	8.3

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