



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

ENVIRO+ 5W-20 (FULL SYN.)

Last updated: 24/07/2020 11:51 am

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

PRODUCT BENEFITS

ENVIRO+ 5W-20 is a premium full synthetic SAE 5W-20, fuel efficient, low viscosity engine oil. It is manufactured using advanced mid SAPS (Sulphated Ash, Phosphorus and Sulphur)* additive technology and is designed to maximise fuel economy as well as providing complete protection for vehicles running low viscosity engine oils.

ENVIRO+ 5W-20 fully complies with API SN, ILSAC GF-5 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 hybrids.

ENVIRO+ 5W-20 may 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.

ENVIRO+ 5W-20 is also suitable for hybrid engines in Toyota/Lexus and Honda as well as others using this technology. Enviro+ 5W-20 should not be used where normally higher viscosity engine oil is recommended by the manufacturer.

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 is 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

ENVIRO+ 5W-20 is 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.

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





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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 A1/B1 (Obsolete)
- ACEA C5
- API SN
- Chrysler MS-6395
- Ford M2C946-A
- Ford M2C948-A
- Ford M2C948-B
- Ford WSS-M2C930-A
- GM 4718M
- GM 6094M
- ILSAC GF-5
- STJLR.03.5004
- STJLR.51.5122

SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED

(FOR OUT OF WARRANTY SERVICE)

- API SL
- API SM
- ILSAC GF-3
- ILSAC GF-4
- 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