



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

ENVIRO+ C5 0W-20 (FULL SYN.)

Last updated: 30/09/2024 5:34 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
EPLUSC5001	1L	6
EPLUSC5006	6L	3
EPLUSC5010	10L	
EPLUSC5020	20L	
EPLUSC5020BOX	20L	
EPLUSC5205	205L	



PRODUCT BENEFITS

ENVIRO+ C5 is a premium full synthetic, SAE 0W-20 **API Licensed** low viscosity engine oil for modern fuel efficient low emission vehicles. It is manufactured using advanced mid SAPS (Sulphated Ash, Phosphorus and Sulphur)* additive technology.

ENVIRO+ C5 is **licensed** by the API (American Petroleum Institute) to meet **SP Resource Conserving, SN Plus** and **ILSAC GF-6A** specifications ensuring quality and satisfaction. It also meets **ACEA C5** and **ACEA C6** as well as many other manufacturer specifications.

APPROVALS AND LICENSES

- [Click Here](#) to view API License

APPLICATION

ENVIRO+ C5 is designed for use in modern 4, 6 & 8+ cylinder multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged low emission engines including those fitted with/without DPFs (Diesel Particulate Filters).

ENVIRO+ C5 may be used where an SAE 0W-20 or 5W-20 low viscosity, fuel efficient engine oil is specified by the manufacturer. It can be used where ACEA A1/B1 (obsolete), ACEA A5/B5, BMW Longlife-14 FE+, Chrysler MS-12145, Fiat 9.55535-GSX, GMW 18006, ILSAC GF-5, Renault RN17FE, JLR STJLR.51.5122 and Volvo VCC RBS0-2AE low viscosity engine oils are required. It provides improved turbocharger deposit control, oxidation, aeration, fuel economy, fuel economy retention, timing chain and idle stop wear protection and enhanced low speed pre-ignition (LSPI) protection. It is suitable for selected Toyota, Mazda, Honda, Nissan, Subaru and many other makes and models.

VEHICLE AND FUEL TYPES

ENVIRO+ C5 is suitable for use in passenger cars, 4WD's & light commercial vehicles and is compatible with Petrol, LPG, E10, E85, diesel, including those fitted with emission treatment devices such as Diesel Particulate Filters (DPFs), biodiesel and most other conventional fuels.

Note: It is not recommended for use in motorcycles.

IMPORTANT MAINTENANCE INFORMATION

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.

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>

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



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PRODUCT BENEFITS

- **API** Licensed for quality assurance
- **MAXIMUM** wear protection, minimum sludge formation & reduced piston deposits
- **WEAR STABLE** VI Improvers help maintain oil viscosity
- **FULL SYNTHETIC** base oils for maximum performance & protection
- **ENHANCED** LSPI protection
- **LOW VISCOSITY** oil, providing a high level of fuel efficiency
- **EXTENDS** exhaust catalyst life
- Long drain intervals
- Emissions system friendly
- Petrol & Diesel suitability
- Latest low emission additive technology

MANUFACTURER'S (OEM) APPROVALS & INDUSTRY LICENSES

- API SN Plus
- API SP Resource Conserving
- ILSAC GF-6A

PRODUCT PERFORMANCE LEVELS

- | | |
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| <ul style="list-style-type: none"> • ACEA C5 • ACEA C6 • API SN Plus • API SP • API SP Resource Conserving • BMW Longlife-17 FE+ | <ul style="list-style-type: none"> • Ford M2C962-A1 • Ford WSS-M2C947-B1 • JLR STJLR 03.5006 • MB 229.71 • Opel OV0401547 • Volvo VCC RBS0-2AE |
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SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED

(FOR OUT OF WARRANTY SERVICE)

- ACEA A1/B1 (Obsolete)
- ACEA A5/B5
- API SN Plus
- BMW Longlife-14 FE+
- Chrysler MS-12145
- Fiat 9.55535-GSX
- GMW 18006
- ILSAC GF-5
- MB 229.72
- Renault RN17FE
- STJLR.51.5122

TYPICAL DATA

Density at 15°C, kg/L	0.845
Viscosity, Kinematic, cSt at 40°C	42
Viscosity, Kinematic, cSt at 100°C	8.4
Viscosity Index	180
Cold Cranking Viscosity, cP at -35°C	5666
Zinc, Mass %	0.082
Phosphorus, Mass %	0.070
Sulphated Ash, Mass %	0.80
Total Base Number (TBN)	8.2