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YEARS

**AUSTRALIAN OWNED AND
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ENVIRO+ 0W-20 (FULL SYN.)

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PRODUCT CODE	PACK SIZE	CARTON QTY
EPLUS0W20001	1L	6
EPLUS0W20005	5L	4
EPLUS0W20020	20L	
EPLUS0W20020BOX	20L	
EPLUS0W20060	60L	
EPLUS0W20205	205L	

PRODUCT BENEFITS

ENVIRO+ 0W-20 is a premium, full synthetic, SAE 0W-20 engine oil. It uses an advanced mid SAPS (Sulphated Ash, Phosphorus and Sulphur)* additive technology and features low volatility synthetic base oil that minimises oil loss as well as an enhanced corrosion protection package for ensuring compatibility with ethanol based fuels such as E85.

ENVIRO+ 0W-20 is licensed by the **API** (American Petroleum Institute) to meet **SP Resource Conserving** and **ILSAC GF-6A** specifications for quality and assurance.

[Click Here](#) for API License

APPLICATION

ENVIRO+ 0W-20 is designed for use in modern 4, 6 & 8+ cylinder multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged petrol, low emission engines including petrol/electric hybrids.

Enviro+ 0W-20 may be used where SAE 0W-16, SAE 0W-20 and SAE 5W-20 grade oils are recommended by the manufacturer. It can be used where API SP (2020 - Current), SN Plus (2018-2020), SN (2010 - 2018) or SM (2006 - 2010) and where ILSAC GF-6A, GF-5 & GF-4 fuel economy oils are recommended.

ENVIRO+ 0W-20 meets the requirements of **API SP Resource Conserving**, **SN Plus** and **ILSAC GF-6A**, providing 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 over API SN/ILSAC GF-5 grade oils.

ENVIRO+ 0W-20 can be used where fuel economy oils are specified such as Toyota 86 GT, Subaru BRZ, Jeep KL Cherokee 2.4 Litre, Mazda CX-5 and Nissan Altima models. It can also be used in Ford vehicles that specify M2C945-A and M2C947-A and in Chrysler vehicles specifying MS-6395 0W-20 engine oil.

It can be used in vehicles manufactured by -

Chrysler	Ford	GM
Honda	Jaguar	Lexus
Mazda	Mitsubishi	Nissan
Subaru	Suzuki	Toyota

VEHICLE AND FUEL TYPES

ENVIRO+ 0W-20 is suitable for use in passenger cars, 4WD's & light commercial vehicles and can be used with Petrol, LPG (Dual Fuel & LPi Liquid Phase Injection), E10 as well as being a primary recommendation for everyday use with E85 fuel. It is designed for everyday use with flex-fuel vehicles that can run on both unleaded petrol and E85 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. It is **NOT** recommended for use in diesel engined vehicles or in motorcycles with wet clutches.

Important Information when changing oil

NOTE: when changing oil, Penrite recommends 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>

*Low and mid SAPS oils may sometimes be referred to as "Low Ash" oils





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PRODUCT BENEFITS

- **API LICENSED** and tested for quality assurance
- **LATEST API SP Resource Conserving** and **ILSAC GF-6A** oil specifications
- **MAXIMUM** wear protection, **MINIMUM** sludge formation and **REDUCED** piston deposits
- **ENHANCED** LSPI (Low Speed Pre-Ignition) protection
- **IMPROVED** engine durability, better fuel economy, increased wear protection.
- **REDUCED** Turbo Charger Deposits
- **BETTER** wear protection for “Idle Stop” engines
- **IMPROVED** oxidation, deposit control and aeration
- **BETTER** fuel economy and fuel economy retention
- **LONGER** Engine oil drain intervals
- **CATALYST** and Oxygen sensor friendly
- **ETHANOL** fuel compatible – Safe with E85
- **OPTIMISED** for **HYBRID** Petrol/Electric vehicles
- **MAXIMISES** fuel economy**
- **MAXIMUM** engine life***
- Blended using premium **SYNTHETIC** base oils for heat resistance and high performance
- Excellent resistance to viscosity and thermal breakdown even in extreme service
- Superior cold engine start up performance, minimising friction and wear at start-up

**Combined fuel economy improvement of >2% compared to reference oil in the sequence VID test

*** Demonstrated in Sequence IV test result of 17% of maximum allowable wear

MANUFACTURER'S (OEM) APPROVALS & INDUSTRY LICENSES

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

PRODUCT PERFORMANCE LEVELS

- API SN Plus
- API SP
- API SP Resource Conserving
- Chrysler MS-6395
- Ford M2C945-A
- Ford M2C947-A
- Ford M2C962-A1
- GMW 16182
- ILSAC GF-6A

SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED

(FOR OUT OF WARRANTY SERVICE)

- API SM
- API SN
- API SN Plus Resource Conserving
- ILSAC GF-3
- ILSAC GF-4
- ILSAC GF-5

TYPICAL DATA

Density at 15°C, kg/L	0.847
Viscosity, Kinematic, cSt at 40°C	41
Viscosity, Kinematic, cSt at 100°C	7.9
Viscosity Index	168
Cold Cranking Viscosity, cP at -35°C	5723
Zinc, Mass %	0.089
Phosphorus, Mass %	0.080
Sulphated Ash, Mass %	0.85
Total Base Number (TBN)	8.5