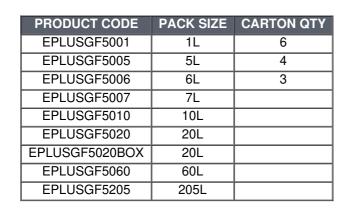
ENVIRO+ GF-5 5W-30 (FULL SYN.)

Last updated: 11/06/2020 10:02 am





PRODUCT BENEFITS

Enviro+ GF-5 is being replaced by ENVIRO+ GF-S. Click Here to go to the Enviro+ GF-S page

ENVIRO+ GF-5 is a premium full synthetic, SAE 5W-30, **API Licensed** engine oil recommended modern fuel efficient, low emission petrol engined vehicles. It uses the latest advances in mid SAPS (Sulphated Ash, Phosphorus and Sulphur)* additive technology.

Enviro+ GF-5 is **licensed** by the API (American Petroleum Institute) to meet **SN Plus Resource Conserving** and **ILSAC GF-5** specifications ensuring quality and satisfaction.

APPROVALS & LICENSES

• Click Here for API SN Plus Resource Conserving and ILSAC GF-5 License

APPLICATION

ENVIRO+ GF-5 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+ GF-5 may be used where SAE 5W-20 and SAE 5W-30 grade oils are recommended by the manufacturer. It can be used where ILSAC GF-3, GF-4 & GF-5 fuel economy oils are recommended and where API SN (2010-2018), API SM (2006-2010) & API SL (2002-2006) specifications were specified.

ENVIRO+ GF-5 is an **API LICENSED SN Plus** product providing improved turbocharger deposit control, oxidation and deposit control, aeration, fuel economy and low speed pre-ignition (LSPI) protection over previous specification products. It is recommended for most General Motors petrol engined vehicles manufactured post August 2011 where GM specify GMW 17332 (DexosTM 1). This includes Barina, Commodore, Captiva, Cruze, Trax, Acadia, Equinox, Astra, Malibu, Volt, Statesman & Caprice vehicles. It is also suitable for use in all HSV series vehicles post this date.

ENVIRO+ GF-5 can be used in Chrysler /Jeep vehicles with Pentastar V6 engines that specify MS-6395 and in Ford BF-FG series 6 Cylinder and V8 petrol engined vehicles or where Ford M2C946-A is the required specification. It can also be used by other manufacturers such as

| Chrysler | Ford | Holden | Honda | Hyundai | Infinity |
|----------|-------|--------|-------|---------|----------|
| Kia | Lexus | Nissan | SAAB | Subaru | Toyota |

VEHICLE AND FUEL TYPES

ENVIRO+ GF-5 is suitable for use in passenger cars, 4WDs & light commercial vehicles. It can be used with Petrol, LPG (Dual Fuel & LPi Liquid Phase Injection), E10 and is designed for use with Flex 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 blends of 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 petrol/electric hybrids requiring this viscosity grade and specification. It is not recommended for use in diesel engines or in motorcycles with wet clutches.

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

IMPORTANT INFORMATION WHEN CHAINGING OILS

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.

PRODUCT BENEFITS

- API Licensed product for quality assurance and satisfaction
- MAXIMUM wear protection, MINIMUM sludge formation and REDUCED piston deposits
- ENHANCED LSPI (Low Speed Pre-Ignition) protection
- REDUCED Turbo Charger Deposits
- IMPROVED oxidation and deposit control, aeration and fuel economy over SN grade oils
- · LONG Engine oil drain intervals
- MAXIMISES fuel economy**
- MAXIMUM engine life***
- CATALYST and Oxygen sensor friendly
- ETHANOL fuel compatible Safe with E85
- Suitable for HYBRID petrol/electric vehicles
- Excellent resistance to viscosity and thermal breakdown even in extreme service
- Superior cold engine start up performance, minimising friction and wear at start-up

MANUFACTURER'S (OEM) APPROVALS & INDUSTRY LICENSES

- API LICENSED
- API SN Plus Resource Conserving
- ILSAC GF-5 LICENSED

INDUSTRY & MANUFACTURER'S SPECIFICATIONS

- API SN
- API SN Plus Resource Conserving
- API SN Resource Conserving
- Chrysler MS-6395
- Ford M2C929-A
- Ford M2C946-A
- Ford WSS-M2C929-A

- GM 4718M
- GM 6094M
- GMW 17332 (dexos[™] 1 Gen 2)
- ILSAC GF-3
- ILSAC GF-4
- ILSAC GF-5

TYPICAL DATA

| 0.847 |
|-------|
| 60 |
| 10.9 |
| 175 |
| 3870 |
| 0.132 |
| 0.082 |
| 0.074 |
| 0.9 |
| 0.055 |
| 8.0 |
| |

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