## **ENVIRO+ HYBRID 0W-16 (FULL SYN.)**

Last updated: 15/08/2025 12:36 pm

| PRODUCT CODE    | PACK SIZE | CARTON QTY |
|-----------------|-----------|------------|
| EPLUSHYB0W16005 | 5L        | 4          |
| EPLUSHYB0W16020 | 20L       |            |

#### **PRODUCT BENEFITS**

**ENVIRO + HYBRID 0W-16** is a is a premium, full synthetic, SAE 0W-16 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+ HYBRID 0W-16** is **Licensed** by the **API** (American Petroleum Institute) to meet **SP Resource Conserving, SN Plus Resource Conserving** and **ILSAC GF-6B** specifications ensuring quality and satisfaction.

Click Here for API License

#### **APPLICATION**

**ENVIRO+ HYBRID 0W-16** is designed for use in modern 4, 6 & 8+ cylinder, multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged, low emission petrol engines, including petrol/electric Hybrid.

**ENVIRO+ HYBRID 0W-16** is designed for vehicles that run on low viscosity engine oils and is optimised for use in **PETROL-ELECTRIC** hybrid vehicles that specify this viscosity grade or SAE 0W-20 engine oils. It can be used where API SP Resource Conserving, SN Plus and ILSAC GF-6B is specified and where previous specifications SN (2010–2020), SM (2004-2010) are required as well as where fuel economy specification ILSAC GF-5 is recommended.

**ENVIRO+ HYBRID 0W-16** meets the latest API SP Resource Conserving specification 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.

**ENVIRO+ HYBRID 0W-16** can be used where fuel economy oils are specified such as in Toyota Prius, Honda Civic and Lexus ES3000h. It can be used in vehicles manufacturer by:

- Honda
- Lexus
- Mitsubishi
- Nissan
- Toyota

#### **VEHICLES AND FUEL TYPE**

**ENVIRO+ HYBRID 0W-16** is suitable for use in passenger cars, 4WDs & light commercial vehicles and can be used with petrol/gasoline including E10. It is NOT for use in vehicles not specifically designed to run on low viscosity engine oils. It cannot be used in diesel engined vehicles or in motorcycles.

**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

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



#### **PRODUCT BENEFITS**

- API licensed and tested for quality guarantee assurance.
- LATEST API SP Resource Conserving and ILSAC GF-6B oil specification
- 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

#### **MANUFACTURER'S (OEM) APPROVALS & INDUSTRY LICENSES**

- API SN Plus
- · API SP Resource Conserving
- ILSAC GF-6B

#### **PRODUCT PERFORMANCE LEVELS**

API SN Plus

- API SP Resource Conserving
- ILSAC GF-6B

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

API SN

API SP

• API SN Plus Resource Conserving

### **TYPICAL DATA**

| Density at 15°C, kg/L                | 0.848 |
|--------------------------------------|-------|
| Viscosity, Kinematic, cSt at 40°C    | 45    |
| Viscosity, Kinematic, cSt at 100°C   | 7.3   |
| Viscosity Index                      | 165   |
| Cold Cranking Viscosity, cP at -35°C | 4695  |
| Ca content, Mass %                   | 0.132 |
| Zinc, Mass %                         | 0.082 |
| Phosphorus, Mass %                   | 0.074 |
| Sulphated Ash, Mass %                | 0.90  |
| Total Base Number (TBN)              | 8     |
|                                      |       |

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

<sup>\*\*\*</sup> Demonstrated in Sequence IV test result of 17% of maximum allowable wear