



# PENRITE



85% REDUCTION  
IN LANDFILL  
WASTE

## 10 TENTHS PREMIUM 0W-40 (Full Synthetic)

Last updated: 14/12/2022 10:21 am

| PRODUCT CODE | PACK SIZE | CARTON QTY |
|--------------|-----------|------------|
| FS0W40005    | 5L        | 4          |
| FS0W40020    | 20L       |            |

### PRODUCT BENEFITS

**Premium 0** is a premium full synthetic SAE 0W-40, **SHEAR FREE**, non-friction modified engine oil. It utilises PAO and premium synthetic base oils with a **FULL ZINC** additive pack for the ultimate in engine protection and performance.

### FACTORY RACING

Penrite 10 Tenths Racing products are used by **Factory Race Teams** to provide the ultimate in performance and protection. To visit our Factory Racing Partners and Penrite Brand Ambassadors [Click Here](#)

### APPLICATION

**Premium 0** is designed for use in modern 4, 6 & 8+ cylinder, multi cam, multi-valve including VVT, naturally aspirated, supercharged & turbocharged engines, including light duty diesel engines. It can be used in standard and high performance engines for both competition and normal on/off road use in a wide range of vehicles.

**Premium 0** is recommended for use in vehicles where SAE 0W-30 and SAE 0W-40 engine oils were originally recommended by the manufacturer. It can be used where ACEA A3/B4 is recommended as well as where API SP or previous API specifications SN Plus, SN, SM, SL, SJ and earlier are recommended. It can also be used in vehicles requiring engine oils meeting Mercedes-Benz 229.5, Renault RN 0700/0710, BMW Longlife-01, VW 502 00/505 00 or Porsche A40 and can be used where Chrysler MS-12633 is recommended for out of warranty applications. It is **NOT** suitable for use in diesel vehicles fitted with a DPF (Diesel Particulate Filter).

**Premium 0** is a **shear free** formulation that eliminates viscosity loss and maintains oil pressure during extreme engine operating conditions. Its unique formulation makes it safe to use with modern emission control devices such as catalytic converters ensuring the ultimate in performance and protection for your engine.

### PENRITE TEN TENTHS

**Premium 0** has been proven in race and competition conditions in engines requiring a high performance full synthetic engine oil. It is the product of choice for many competitors running competition vehicles in circuit & drag racing, rallying, drifting, hill climb, targa, time trials and regularity.

### VEHICLE & FUEL TYPES

**Premium 0** is suitable for use in passenger car, 4WD's, light commercial, competition vehicles and motor cycles. and can be used with Petrol, LPG, E10, E85 (Racing & Competition only), diesel (Without DPF), avgas, nitro, methanol & other conventional fuels. It is also suitable for use in four stroke motorcycles with wet clutches.

### IMPORTANT INFORMATION WHEN CHANGING OIL.

**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>

**\*Full Zinc +** = Zinc level + Boron level combined as a total anti-wear package

**PLEASE NOTE:** PREMIUM 0 SAE 0W-40 Replaces PREMIUM 0 0W-50





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## **PRODUCT BENEFITS**

- Blended using **PAO** and **FULL SYNTHETIC** base oil for outstanding protection and longer life
- **FULL ZINC** anti-wear additive package for ultimate engine wear protection
- **LATEST** oil specification technology exceeding petrol API SP for maximum wear protection, minimum sludge formation & reduced piston deposits
- **SHEAR FREE** formulation maintains oil pressure and eliminates viscosity loss
- Competition proven and trusted for performance engines
- **ENHANCED** LSPI (Low Speed Pre-Ignition) protection
- **BETTER** wear protection for "Idle Stop" engines
- Longer engine life by reducing the formation of high temperature engine deposits
- Non-friction modified so can be used in motorcycles with wet clutches
- Very fast flow at start-up combined with full-bodied high temperature protection

## **PRODUCT PERFORMANCE LEVELS**

- ACEA A3/B4
- API SP
- BMW LL-01
- BMW Longlife-01
- MB 229.5
- Porsche A40
- Renault RN 0700
- Renault RN 0710
- VW 502 00
- VW 505 00

## **SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED**

### **(FOR OUT OF WARRANTY SERVICE)**

- API SL
- API SL/CF
- API SM
- API SM/CF
- API SN
- API SN/CF
- Chrysler MS-12633

## **TYPICAL DATA**

|                                      |       |
|--------------------------------------|-------|
| Density at 15°C, kg/L                | 0.848 |
| Viscosity, Kinematic, cSt at 40°C    | 64    |
| Viscosity, Kinematic, cSt at 100°C   | 12.9  |
| Viscosity Index                      | 202   |
| Cold Cranking Viscosity, cP at -35°C | 5997  |
| Ca content, Mass %                   | 0.138 |
| Zinc, Mass %                         | 0.102 |
| Boron, Mass %                        | 0.010 |
| Phosphorus, Mass %                   | 0.093 |
| Sulphated Ash, Mass %                | 1.21  |
| Total Base Number (TBN)              | 12.3  |