



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

10 TENTHS PREMIUM 0W-40 (Full Synthetic)

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

PRODUCT BENEFITS

Premium 0 is a premium full synthetic SAE 0W-40, **Original Equipment Manufacturer (OEM) warranty, Fully Licensed/Approved, 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.

APPROVALS AND LICENSES

- [Click Here](#) to view Mercedes Benz 229.5 Approval
- [Click Here](#) to view Porsche A40 Approval

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 SN or previous API specifications SM (2004-2010), SL (2001-2004), SJ (1998-2000) and earlier are recommended. It is an **OEM Approved** product for Mercedes Benz vehicles requiring **MB-Approval 229.5** and for **Porsche** vehicles where Porsche A40 is required. As a manufacturer approved product, it provides full warranty approved service requirements for these vehicles. It can also be used in vehicles requiring engine oils meeting Mercedes-Benz 229.3, BMW Longlife-01, VW 502 00/505 00 or Ford WSS-M2C937-A (Ford Focus LZ RS and Focus RS). 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.

***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





PENRITE



**85% REDUCTION
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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 for maximum wear protection, minimum sludge formation & reduced piston deposits
- **SHEAR FREE** formulation maintains oil pressure and eliminates viscosity loss
- **OEM Approved** for warranty service
- Competition proven and trusted for performance engines
- Longer engine life by reducing 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

MANUFACTURER'S (OEM) APPROVALS & INDUSTRY LICENSES

- MB-Approval 229.5
- Porsche A40

INDUSTRY & MANUFACTURER'S SPECIFICATIONS

- | | |
|---------------------|-------------------|
| • ACEA A3/B4 | • MB 229.3. |
| • API SN | • MB 229.5. |
| • API SN/CF | • Porsche A40 |
| • BMW LL-01 | • Renault RN 0700 |
| • BMW Longlife-01 | • Renault RN 0710 |
| • Ford M2C937-A | • VW 502 00 |
| • Ford WSS-M2C937-A | • 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

TYPICAL DATA

Density at 15°C, kg/L	0.844
Viscosity, Kinematic, cSt at 40°C	79
Viscosity, Kinematic, cSt at 100°C	13.9
Viscosity Index	182
Cold Cranking Viscosity, cP at -35°C	5873
Ca content, Mass %	.269
Zinc, Mass %	0.105
Boron, Mass %	0.007
Phosphorus, Mass %	0.096
Sulphated Ash, Mass %	1.09
Total Base Number (TBN)	10.1