10 TENTHS RACING 10W-40 (100% PAO ESTER)

PRODUCT CODE	PACK SIZE	CARTON QTY
RACING10W40005	5L	4
RACING10W40020	20L	

PRODUCT BENEFITS

Racing 10 is a premium 100% PAO & Ester full synthetic SAE 10W-40,**SHEAR FREE** modern engine oil. It contains an anti wear package of ***FULL ZINC+** (exceeding 2200+ ppm levels) for ultimate engine wear protection.

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:

Racing 10 is designed for use in modern 4, 6 & 8+ cylinder, multi cam, multi-valve including VVT, naturally aspirated, supercharged & turbocharged 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.

Racing 10 is recommended for use in vehicles where SAE 10W-30 or 10W-40 engine oils were originally recommended by the manufacturer. It can be used where ACEA A3/B3 is recommended in model years prior to 2017 and also where API SN and previous specifications SM (2004-2010), SL (2001-2004), SJ (1998-2000) or earlier specifications are recommended. It is suitable for use in many Diesel and LPG powered vehicles requiring an engine oil meeting API CF or where ACEA A3/B3 is required prior to 2017 and where ACEA A3/B4 is recommended prior to 2008. It is not recommended for use in diesel vehicles fitted with a DPF (Diesel Particulate Filter).

Racing 10 is a **Shear Free** formulation that eliminates viscosity loss and maintains oil pressure during extreme engine operating conditions. Its unique formulation of base oil and technically advanced, performance additive pack, make it safe to use with modern emission control devices such as catalytic converters ensuring the ultimate in performance and protection for your engine.

VEHICLES AND FUEL TYPES

Racing 10 is suitable for use in competition applications and for on/off road use in passenger cars and light commercial vehicles. It can be used with Petrol, LPG, E10, E85 (Racing & Competition only), diesel (without DPF), avgas, nitro, methanol & other conventional fuels. It is not suitable for use in motorcycles with wet clutches.

PENRITE TEN TENTHS

Racing 10 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.

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

PRODUCT BENEFITS

- Blended using 100% **PAO** (Poly Alpha Olefin Group IV) and **ESTER** (Group V) full synthetic base oils for maximum heat resistance and high performance
- ***FULL ZINC +** anti-wear additive package for ultimate engine wear protection
- **SHEAR FREE** formulation maintains oil pressure and eliminates viscosity loss
- **API SN** for maximum wear protection, minimum sludge formation & reduced piston deposits
- **COMPETITION PROVEN** and trusted for performance engines
- Longer engine life by reducing formation of high temperature engine deposits
- Safe for catalysts and other emission control systems

PRODUCT PERFORMANCE LEVELS

- API SN
- API SN/CF
- BMW LL-98
- MB 229.1.
- MB 229.3.
- Porsche GL
- VW 502 00
- VW 505 00

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

- ACEA A3/B3 (PRIOR TO 2017)
- ACEA A3/B4 (PRIOR TO 2008)
- API SJ
- API SJ/CF
- API SL
- API SL/CF
- API SM
- API SM/CF

TYPICAL DATA

Density at 15°C, kg/L	0.862
Viscosity, Kinematic, cSt at 40°C	92
Viscosity, Kinematic, cSt at 100°C	14.6
Viscosity Index	164
Cold Cranking Viscosity, cP at -25°C	6487
Ca content, Mass %	0.296
Zinc, Mass %	0.168
Boron, Mass %	0.063
Phosphorus, Mass %	0.096
Total Base Number (TBN)	9.8