



10 TENTHS

100% PERFORMANCE

10 TENTHS RACING 20W-60

100% PAO & Ester Full Synthetic Engine Oil

Issue: December 2015

PRODUCT CODE	PACK SIZE	CTN / QTY
RACING20W60005	5 Litre	4
RACING20W60020	20 Litre	1

Product Description

Racing 20 is a premium 100% PAO & Ester full synthetic SAE 20W-60, non friction modified, **SHEAR FREE** modern engine oil. It contains an anti wear package of ***FULL ZINC +** (exceeding 2200+ ppm levels) for ultimate engine wear protection.

Racing 20 exceeds the requirements of API SN/CF, ACEA A3/B3 as well as many other manufacturers' specifications.

Application

Racing 20 is designed for use in modern 4, 6 & 8+ cylinder, multi cam, naturally aspirated, supercharged & turbocharged engines. It can be used in high performance, modern engines for both competition and normal on road use in a wide range of vehicles.

Racing 20 is a **Shear Free** formulation that eliminates viscosity loss and maintains oil pressure during extreme engine operating conditions ensuring the ultimate in protection for your engine.

Racing 20 is suitable for vehicles that specify the use of SAE 20W-50 or SAE 20W-60 viscosity engine oils in the owners handbook. It can also be used where the manufacturer requests API SN or where previous API specifications SM (2004-10), SL (2001-04), SJ are recommended and where ACEA A3/B3 is required. It is suitable for use in LPG and light duty diesel engines where API CF, ACEA A3/B3 is required or pre 2008 where ACEA A3/B4 is recommended. It is **NOT** suitable for use in diesels fitted with a DPF (Diesel Particulate Filter).

Racing 20 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.

Racing 20 is suitable for use in four stroke motorcycles with wet clutches.

Vehicle & Fuel Types

Racing 20 is suitable for use in competition applications and on road in passenger cars, motorcycles and light commercial vehicles and it can be used with Petrol, LPG, E10, E85 (Racing & Competition only), diesel (without DPF), avgas, nitro, methanol & other conventional fuels.

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.
- **LATEST** oil specification technology exceeding petrol **API SN** for maximum wear protection, minimum sludge formation & reduced piston deposits
- **COMPETITION PROVEN** and trusted for performance engines
- Can be used in 4 stroke motor cycles with wet clutches.
- Longer engine life by reducing formation of high temperature engine deposits



PENRITE



PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South
Victoria AUSTRALIA 3152, ABN 25 005 001 525
Enquiries: Phone 1300-PENRITE (1300 736 748)
Fax: 1800-PENRITE (1800 736 748)
International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977
New Zealand Ph: 0800 533 698, Fax: 0508 736 748
United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234
Website: www.penriteoil.com, Email: penrite@penriteoil.com

**PROUDLY AUSTRALIAN
FAMILY OWNED
SINCE 1926**





Industry Specifications

API SN/CF
ACEA A3/B3

Manufacturer Specifications

BMW LL-98
MB 229.1

Typical Data

Viscosity, Kinematic, cSt	
at 40°C	180
at 100°C	23.9
Viscosity Index	162
Viscosity, Cold Cranking, cP @ -15°C	6323
Ca content, mass %	0.296
B content, mass %	0.063
Zn content, mass %	0.168
Base Number	9.8

***Full Zinc +** = Zinc level + Boron level combined as a total anti-wear package
Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.

PENRITE



PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South
Victoria AUSTRALIA 3152, ABN 25 005 001 525
Enquiries: Phone 1300-PENRITE (1300 736 748)
Fax: 1800-PENRITE (1800 736 748)
International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977
New Zealand Ph: 0800 533 698, Fax: 0508 736 748
United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234
Website: www.penriteoil.com, Email: penrite@penriteoil.com

**PROUDLY AUSTRALIAN
FAMILY OWNED
SINCE 1926**

