



# 10 Tenths Racing 20 20W-60

Premium PAO & Ester Synthetic Engine Oil

Issue: September 2013

Product Code	Pack Size	Ctn / Qty
RACING20W60001	1 Litre	6
RACING20W60005	5 Litre	4
RACING20W60020	20 Litre	1
RACING20W60205	205 Litre	1



## Product Description

**Racing 20** is a premium full synthetic PAO & Ester 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 for use in high performance modern petrol engines for both on road and in competition applications. It is suitable for use in modern 4, 6 & 8+ cylinder, multi-cam, naturally aspirated, supercharged and turbocharged engines.

**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 "normal" on road applications in a wide range of vehicles. It can be used where SAE 20W-50 and 25W-60 engine oils are specified. It may also be used in light duty petrol and diesel engines up to 2008 where ACEA A3/B4 is specified.

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

## Vehicle Types

**Racing 20** is suitable for use in competition applications and on road in passenger cars, motorcycles and light commercial vehicles.

## Fuel types

**Racing 20** can be used with Petrol, LPG, E10, E85 (Racing & Competition only), diesel (without DPF), avgas, nitro, methanol & other conventional fuels.

## Product Benefits

- Blended using **PAO** (Poly Alpha Olefin – Group IV) and **ESTER** (Group V) base oils for maximum heat resistance and high performance
- **\*FULL ZINC +** anti-wear additive package for ultimate engine wear protection
- **SHEAR FREE** formulation offers start up protection, maintains oil pressure and eliminates viscosity loss (Unbreakable)
- **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



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## 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.

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