



10 TENTHS

100% PERFORMANCE

10 TENTHS RACING 0W-20

100% PAO & Ester Full Synthetic Engine Oil

Issue: December 2015

PRODUCT CODE	PACK SIZE	CTN / QTY
RACING0W20005	5 Litre	4



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Product Description

Racing 0 is a premium 100% PAO & Ester full synthetic SAE 0W-20, **SHEAR FREE** modern engine oil. It contains an anti wear package of ***FULL ZINC +** (exceeding 2200+ ppm levels) for ultimate engine wear protection.

Racing 0 exceeds the requirements of API SL/CF as well as many manufacturers' specifications.

Application

Racing 0 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 high performance, modern engines for both competition and normal on road use in a wide range of vehicles.

Racing 0 is a low friction SAE 0W-20 that uses a special friction modifier and low viscosity base oil to provide extra power needed in competition engines. Its **SHEAR FREE** formulation eliminates viscosity loss during extreme engine operating conditions ensuring the ultimate in protection for your engine.

Racing 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

Racing 0 is suitable for use in competition, passenger car and light commercial vehicles. It is not suitable for use in four stroke motorcycles and can be used with Petrol, LPG, E10, E85 (Competition Only), diesel (without DPF), avgas, methanol, 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** maintains oil pressure and eliminates viscosity loss.
- **LOW FRICTION** for maximum power
- **COMPETITION PROVEN** and trusted for performance engines
- Longer engine life by reducing formation of high temperature engine deposits

Industry Specifications

API SL/CF

**The 0W-20 grade although using the same base chemistry, cannot claim API SM or SN due to the full zinc content but will provide complete protection in engines requiring these grades*



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PENRITE

Manufacturer Specifications

BMW LL-98

MB 229.1

Typical Data

Viscosity, Kinematic, cSt	
at 40°C	35
at 100°C	6.7
Viscosity Index	151
Viscosity, Cold Cranking, cP @ -35°C	4808
Ca content, mass %	0.296
B content, mass %	0.063
Mo content, mass %	0.010
Zn content, mass %	0.176
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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