

## 10 Tenths Premium 0 0W-50

**Premium PAO & Ester Synthetic Engine Oil** 

Issue: June 2013

Product Code	Pack Size	Ctn / Qty
FS0W50001	1 Litre	6
FS0W50005	5 Litre	4
FS0W50020	20 Litre	1
FS0W50205	205 Litre	1





### **Product Description**

**Premium 0** is a premium full synthetic PAO & Ester SAE 0W-50, non friction modified, modern engine oil. It contains a **DOUBLE LAYER** of engine wear protection with \*FULL ZINC + (exceeding 2200+ ppm levels) and Penrite's advanced **EXTRA TEN** technology.

**Premium 0** exceeds the exceeds the requirements of API SN/CF, ACEA A3/B3 and JASO MA as well as many manufacturers specifications.

### **Application**

**Premium 0** is for use in high performance modern engines for both on road and in competition applications. It is suitable for use in modern 4, 6 & 8+ cylinder, multi cam, multi-valve including VVT, naturally aspirated, supercharged & turbocharged engines, including light duty diesel engines.

**Premium 0** is suitable for normal on road use in a wide range of vehicles. It can be used where SAE 0W-40 & SAE 5W-40 grade 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.

Premium 0 is suitable for use in four stroke motorcycles with wet clutches.

#### Vehicle Types

Premium 0 is suitable for use in passenger car, light commercial, competition vehicles and motor cycles.

#### **Fuel types**

**Premium 0** 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
- **EXTRA TEN** which offers the same engine wear protection at start up but with an extra layer of protection under all driving conditions compared to 0W-40 & 5W-40 engine oils.
- 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
- Longer engine life by reducing formation of high temperature engine deposits
- Reduced oil consumption due to use of highly specialised, ultra-pure, low volatility synthetic base oils
- 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







# **Industry Specifications**

API SN/CF ACEA A3/B3 JASO MA

## **Manufacturer Specifications**

BMW LL-98 MB 229.1 / 229.3 VW 502.00 / 505.00 Porsche GL

## **Typical Data**

Viscosity, Kinematic, cSt at 40°C 108 at 100°C 18.7 194 Viscosity Index Viscosity, Cold Cranking, cP @ -35°C 5770 CA content, mass % 0.299 P content, mass % 0.153 B content, mass % 0.064 Zn content, mass % 0.169 Sulphated Ash content, mass % 1.28 Base Number 9.9

\*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.





