

10 Tenths Premium 10 10W-70

Premium PAO & Ester Synthetic Engine Oil Issue: April 2014

Product Code	Pack Size	Ctn / Qty
FS10W70005	5 Litre	4
FS10W70020	20 Litre	1
FS10W700205	205 Litre	1





Product Description

Premium 10 is a premium 100% PAO & Ester full synthetic, SAE 10W-70, 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 10 exceeds the exceeds the requirements of API SN/CF, ACEA A3/B3 as well as many other manufacturers specifications.

Application

Premium 10 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 10 is suitable for normal on road use in a wide range of vehicles. It can also be used where SAE 10W-50 & SAE 10W-60 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 10 is suitable for use in four stroke motorcycles with wet clutches.

Vehicle Types

Premium 10 is suitable for use in passenger car, light commercial, competition vehicles and motor cycles.

Fuel types

Premium 10 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
- 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 SAE 5W-50 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
- 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

Manufacturer Specifications

BMW LL-98 MB 229.1

Typical Data

Viscosity, Kinematic, cSt	
at 40°C	223
at 100°C	30.1
Viscosity Index	176
Viscosity, Cold Cranking, cP @ -25°C	6614
Ca content, mass %	0.290
B content, mass %	0.061
Zn content, mass %	0.164
Base Number	9.5

*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.



