

XPG 5w30

POLYALKYLENE GLYCOL SUPREME SYNTHETIC MOTOR OIL

DESCRIPTION

XPG 5W30 is a new generation engine oil based on a hi-tech combination of PAG & Ester oils, which provides superior level of lubrication, substantial reduction of friction and wear. PAG & Ester oils are both renown as superior synthetics, their unique characteristics set them apart from other synthetic oils; thanks to the oxygen-rich nature of the polymers, PAGs & Esters have unequaled film-forming properties. Being highly polar, they both show extra surface affinity resulting in exceptionally low frictional coefficients. They also have higher viscosity index (VI) and better shear stability: the viscosity remains stable over extended drains. The excellent thermal & oxidative stability as well as great solvency, result in dramatically reduced carbon formation - for longer service life and superior performance in high-temperature conditions. The thermal capacity of PAG oil is higher compared to traditional oils as a result the internal cooling of the engine at extreme conditions will be enhanced. Suitable for both racing and day-to-day use. XPG is ready for most extreme conditions and exceeds the manufacturers specifications.

PROPERTIES

- Stronger oil film
- Lower internal wear
- Reduced fuel consumption
- Cleaner engine
- Improved resistance to long drain intervals
- Fast cold start lubrication even at extreme low temperatures
- Lower frictional coefficient
- Increased power
- Better engine cooling
- Higher shear stability
- Resistance to extreme high temperatures

APPLICATION

For all modern, technically advanced petrol and diesel cars in racing or daily conditions. Compatible with conventional oils.

TYPICALS

Colour	Blue
Density at 15 °C	0,851 kg/l
Viscosity -30 °C	5730 mPa.s
Viscosity 40 °C	73,40 mm ² /s
Viscosity 100 °C	12,30 mm ² /s
Viscosity index	168
HTHS	3,6 mPa.s
Flash point COC	224 °C
Pour point	-42 °C
Total base number	7,7 mgKOH/g
Sulphate Ash	0,80%

SPECIFICATIONS

ACEA C3	API SN/CF
BMW Longlife-04	GM dexos 2
MB 229.31/229.51/226.5	VW 505.00/505.01

PACKAGING

- 1L can (12 x 1L box)
- 4L can (4 x 4L box)

