

# XPG 5W40

## POLYALKYLENE GLYCOL SUPREME SYNTHETIC MOTOR OIL

### DESCRIPTION

XPG 5W40 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, kg/l	0,860
Viscosity -30 °C, mPa.s	5700
Viscosity 40 °C, mm <sup>2</sup> /s	87,90
Viscosity 100 °C, mm <sup>2</sup> /s	14,80
Viscosity Index	177
Flash Point COC, °C	224
Pour Point, °C	-39

### SPECIFICATIONS

ACEA C3-12
API SN
Meets the requirements of
MB 229.51/229.52
VW 502.00/505.00/505.01
Dexos 2
BMW Longlife-04

### PACKAGING

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