

# X1 0W30

## ESTER HYBRID SYNTHETIC MOTOR OIL

### DESCRIPTION

Ester based synthetic high performance engine oil that provides optimum protection and extended engine life and reliability. It exceeds the performance requirements of virtually all engine manufacturers. Combines exceptional anti-wear performance and outstanding high temperature protection with excellent cold start characteristics.

### PROPERTIES

- Reduced fuel consumption and CO<sub>2</sub> emissions.
- High resistance against shearing.
- High and stable viscosity index.
- Very fast cold start.
- Very strong resistance against oxidation.
- A safe lubrication film at high temperatures
- Very good detergency and dispersion power
- Very strong protection against wear, corrosion and foaming

### APPLICATION

This fuel economy motor oil is recommended for use in petrol- and diesel engines, with or without turbo charging, in passenger cars and delivery vans with the specifications as stated below.

### TYPICALS

Density at 15 °C	0,843 kg/l
Viscosity -35 °C	6000 mPa.s
Viscosity 40 °C	61,10 mm <sup>2</sup> /s
Viscosity 100 °C	11,30 mm <sup>2</sup> /s
Viscosity Index	181
Flash Point COC	232 °C
Pour Point	-45 °C
Total Base Number	7,4 mgKOH/g
Sulphate Ash	0,75 %

### SPECIFICATIONS

ACEA C3  
BMW Longlife-04  
MB 229.51



### PACKAGING

1L can (12 x 1L carton)  
5L can (4 x 5L carton)  
60 L drum  
208 L drum