

**PRODUCT DESCRIPTION**

Xtreme PREMIUM 0W16 is a 100% synthetic lubricant formulated with selected base oils including PAO and high technology additives for modern passenger cars with gasoline engines, including the supercharge models and for direct injection engines and hybrid vehicles.

Xtreme PREMIUM 0W16 guarantees the following features:

- Optimum protection against pre-ignition events occurring at low engine speeds (LSPI),
- High resistance to oxidation which reduces the formation of deposits,
- Good detergent / dispersant properties that allow cleaner motors and mud protection,
- Increased engine protection against wear,
- Excellent cold start properties,
- High compatibility with sealing materials.

Xtreme PREMIUM 0W16 is formulated with specific additive package in order to maintain exceptional engine performance in both short and long distances, guarantees:

- Fuel saving in partial and full load operation,
- Maximum power output and engine response speed,
- Exceptional wear protection and high viscosity index to extend engine life,
- Quick cold weather starting, and fast protection to protect against wear,
- A persistent lubricating film even at high temperatures.

**APPLICATIONS**

Xtreme PREMIUM 0W16 is indicated for use in all types of modern gasoline-powered vehicles including high- performance turbocharged, multi-valve fuel injected engines found in passenger cars and hybrid vehicles under all operating conditions, if the engine manufacturer recommends using a low viscosity oil with SAE 0W16 viscosity grade.

**PERFORMANCE LEVELS AND APPROVALS**

API SP  
ILSAC GF-6B

**TYPICAL CHARACTERISTICS**

<b>Xtreme PREMIUM 0W16</b>	TESTING PROCEDURE	TYPICAL VALUES
SAE grade		0W-16
Density, kg/m <sup>3</sup>	ASTM D 1298	839
Kinematic viscosity, cSt a 100°C	ASTM D 445	7,7
Viscosity index	ASTM D 2270	170
Pour point, °C	ASTM D 97	- 39
Flash point, °C	ASTM D 92	≥ 210
TBN, mg KOH/g	ASTM D 2896	7,4