

#### ADVANCE LUBE ENTERPRISE SDN. BHD.

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# PRODUCT DATA SHEET

### **ULTIMATE FULLY SYNTHETIC SAE 0W-20 API SP ILSAC GF6**

#### **Product Overview:**

ULTIMATE FULLY SYNTHETIC SAE 0W-20 API SP ILSAC GF6 is the premium Fully Synthetic engine oil. It is a Mid SAPS low-friction engine oil with and without turbocharging and direct injection. Manufactured to meet requirements of almost all modern multi valves with or without turbochargers. It is a premium quality product that is suitable for both gasoline, gasohol and diesel powered engines. This oil will increase the DPF and TWC life. Developed for fuel economy and energy conserving in EURO VI, EURO V and EURO IV Standard engines with normal and extended oil change intervals It contains a highly effective dispersant inhibitor that controls sludge and other contaminants. Only highly stable Viscosity Index Improver is used in the formulation of this engine oil to provide consistent viscosity at high temperature, as it has the benefit of high shear stability. As such, It provides excellent reduction in consumption of engine oil by maintaining its viscosity at high temperature. Its advanced additive system ensures excellent control over wear due to friction, soot induced wear, high temperature deposits, corrosion, foaming and oxidation stability. It protects metal surfaces under high load, high speed and high temperature engine operations. It provides smoother, cooler and quieter engines. It is manufactured with high safety measures and quality control according to ISO9001:2015 standard. Recommended shelf life is 3 to 3½ yrs.

# **Benefits & Features**

- Ensures maximum engine performance and power.
- High thermal stability for high temperature turbo protection.
- Reduces oxidation during engine operation.
- Recommended approximately 10,000km per oil change (This is subjected to engine in good condition, for worn out engine shorter mileage per oil change).
- Reduces carbon, acid and sludge formations.
- Ensures smoother, cooler and quieter engine.
- Protection against engine internal corrosion.
- Keeps the engine running clean and efficient.
- Exclusive chemistry, reduces internal friction and enhances performance under extreme service conditions.

#### **Performance**

- API SP ILSAC GF6
- SAE 0W-20

## **Typical Physical Properties**

Characteristics Method	Unit	Method	Typical Value
Kinematic Viscosity @100°C	cSt	ASTM D445	8.0
Kinematic Viscosity @40°C	cSt	ASTM D445	46.7
Viscosity Index	-	ASTM D2270	143
Specific Gravity @15°C	kg/m³	ASTM D4052	0.851
Flash Point	°C	ASTM D93	>160
Pour Point	°C	ASTM D93	<-33
TBN	mgKOH/g	ASTM D2896	>6.5
Colour	-	ASTM D1500	L2.5

## **Technical Support**

For additional technical support or inquiries, please contact our customer service team.