



## Upsilon SP/GF6 SAE 0W16

Full Synthetic Engine Oil SP / ILSAC GF-6

This is an ultramodern full synthetic engine oil suitable for turbocharged gasoline direct-injection (TGDI) engines and is known for its API SP / ILSAC GF-6 specification. This engine oil ensures superior Fuel Economy properties, compared to products with the older API SN PLUS and API SN specification. It is specifically developed in order to prevent LSPI (Low Speed Pre-Ignition). LSPI is very common when a vehicle is driving slowly and suddenly accelerates rapidly. As a result, particles of fuel and oil will ignite in the combustion chamber. This product is specifically developed to avoid this premature LSPI and hereby avoids damaging the engine. In addition to this, the relatively smaller engines from modern vehicles require extreme performance of the oil as they perform under extreme operating conditions. The lower viscosity and excellent fluidity in this engine oil reduce wear and lowers CO2 emission. This product also meets the newest ILSAC GF-6-B specification. ILSAC GF-6B oils are NOT backwards compatible with vehicles that use older ILSAC oils, unless stated otherwise by the OEM. ILSAC GF6 engine oils are developed to provide superior fuel economy properties.



BASE OIL:  
**FULL SYNTHETIC**

### SPECIFICATIONS

**API SN PLUS**

**API SN PLUS / RC**

**API SP**

**API SP / RC**

**ILSAC GF-6 B**

**LEXUS -**

**TOYOTA .**

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,846
Kinematic viscosity @ 40 °C	ASTM D445	mm <sup>2</sup> /s	34,8
Kinematic viscosity @ 100 °C	ASTM D445	mm <sup>2</sup> /s	6,9
Viscosity Index	ASTM D2270		163
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	8,5
Pour point	ASTM D6892	°C	-45
Flash point	ASTM D92	°C	220
Sulphated ash content	ASTM D874	%	-