

ZELOS 8000 SAE 5W-30 API SP

PRODUCT DESCRIPTION

LUPROMAX ZELOS 8000 SAE 5W-30 API SP is an advanced passenger car motor oil specially developed for the most modern high output gasoline engines in passenger cars. **LUPROMAX ZELOS 8000 SAE 5W-30 API SP** is formulated from fully group III base oil and robust additive package to provide fuel economy, LSPI (Low Speed Pre-Ignition) prevention and excellent wear protection. **LUPROMAX ZELOS 8000 SAE 5W-30 API SP** meets the highest API quality recommended for the latest gasoline powered vehicles, API SP.

PERFORMANCE LEVEL:

- API SP / ILSAC GF-6A
- API SN PLUS / API SN / ILSAC GF-5
- API CF
- GM Dexos-1

BENEFIT & SUPERIORITIES:

- Exhibit stay in grade properties, hence could maintain film thickness in optimum level
- Enhance fuel economy performance over ILSAC GF-5
- Excellent protection against chain and valve train wear
- Excellent deposit control performance against piston, valve, and turbocharger to deliver engine cleanliness.

APPLICATIONS:

Recommended to be used in latest gasoline engines, including *Gasoline Direct Injection (GDI)* and *Turbocharged Gasoline Direct Injection (TGDI)* that required API SP performance level and below. This oil also suitable for any OEM made from Japan, America, Europe, China*.

TYPICAL PROPERTIES:

Properties	Test Method	Typical Result
Colour ASTM	ASTM D1500	L2.5
Density @ 15°C, Kg/L	ASTM D4052	0.8547
Density @ 30°C, Kg/L	ASTM D4052	0.84523
Kinematic Viscosity at 40°C, cSt	ASTM D445	64.52
Kinematic Viscosity at 100°C, cSt	ASTM D445	10.94
Viscosity Index	ASTM D2270	162
Pour Point, °C	ASTM D6749	-36
Flash Point, °C	ASTM D92	224
Apparent Viscosity @ -35oC, cP	ASTM D5293	5305
Foam Test, mL	ASTM D892	
- Sequence I		0/0
- Sequence II		10/0
- Sequence III		0/0
Total Base Number, mg KOH/g	ASTM D2896	7.0

These characteristics are typical of current production. While future production, variations in these characteristics may occur

* Please refer to the manufacturer's specifications when selecting products.