

## JAPAN OIL 5W-30 SP

### Product Description and Field of Use

Bi-POWER SP 5W-30 ILSAC GF-6 is a fully 100% synthetic low viscosity 100% synthetic blended low viscosity oil engineered to perform and are designed to provide the highest levels of engine protection available. The product formula has been modified in response to the higher requirements of the latest generation gasoline engines and to meet the API SP category and ILSAC GF-6 quality standard. The product exceeds General Motors dexos2 requirements. It is recommended for use in all vehicles requiring the use of SAE 5W-30 viscoisty grade engine oils under all driving conditions.

It exceeds the requirements of such car manufacturers as: TOYOTA, LEXUS, HONDA, NISSAN, INFINITI, HONDA, MAZDA, SUZUKI, MITSUBISHI, CHRYSLER, CHEVROLET, HYUNDAI, KIA, GM and others.

### Properties and Benefits

- It provides fuel economy thanks to its low viscosity feature and improved viscosity stability.
- Thanks to its superior thermal and oxidation stability, it maintains its performance during the longest oil change interval recommended by the vehicle manufacturers.
- Provides excellent protection against engine corrosion and wear.
- Provides excellent protection against wear during start-up of the engine even at the lowest ambient temperatures thanks to its improved viscosity stability.

### Specifications and Approvals Fulfilled

API SP, ILSAC GF-6, DEXOS 2, GM 6094M, CHRYSLER MS-6395M

### Typical Properties\*

<u>TEST</u>	<u>UNIT</u>	<u>TEST METHOD</u>	<u>TYPICAL VALUES</u>
Density, @15 °C	g/cm <sup>3</sup>	ASTM 4052	0.861
K. Viscosity, @ 100°C	cSt	ASTM D 445	9.3-12.5
Viscosity Index		ASTM D 2270	166
Flashing Point	°C	ASTM D 92	225
Pour Point	°C	ASTM D 97	-40

\* Values may vary between productions.

### Storage Conditions

It should be protected from direct sunlight and precipitation. Packages should be stored in a sealed way, under a porch or in indoor areas. Storage temperature should be between (+5)-(+40)°C.

### Health and Safety Information

In the light of the available information, this product is not expected to create a negative impact on human health when used in the intended location and under the specified conditions of use. Used product should not be incinerated or poured into soil and waste water channels. Waste oils should be sorted into categories according to Regulation on Control of Waster Oils, and disposed of via licensed enterprises having the properties defined in this regulation. Please read the Material Safety Sheet when necessary.