

JAPAN OIL 5W-40 SP SYNTHETIC

Product Description and Field of Use

Full synthetic formulation offers maximum protection in very hot and extremely cold climates, and severe driving conditions. Can be used for modern gasoline engines, diesel engines (without particulate filters) and gas engines, and it is also suitable for use with biodiesel and gasoline/ethanol blends. It is also suitable for use in modern direct injection turbocharged gasoline engine where it provides protection against damaging low-speed pre-ignition (LSPI).

Properties and Benefits

- Low oil consumption for less frequent top-up.
- Exceptional protection and cleansing, even at the longest manufacturer-recommended oil-drain intervals.
- Helps to remove sludge left behind by inferior oils.
- Faster oil flow for quicker engine warm-up.

Specifications and Approvals Fulfilled

API SP, ACEA A3/B3, A3/B4, BMW Longlife-01, MB-Approval 229.5, 226.5, VW standard 502.00, 505.00, Porsche A40, Renault RN 0700, RN 0710, PSA B71 2296, Fiat 9.55535-Z2, Fiat 9.55535-N-2-Meet the requirements, Chrysler MS 10725, MS12991

Typical Properties*

<u>TEST</u>	<u>UNIT</u>	<u>TEST METHOD</u>	<u>TYPICAL VALUES</u>
Density, @15 °C	g/cm ³	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.