



# GP

GENERAL PETROLEUM

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## Product Data Sheet (PDS)



# GP PETROGEN FULLY SYNTHETIC 0W-8 API SP

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# GP Petrogen Fully Synthetic 0W-8 API SP



**GP PETROGEN FULLY SYNTHETIC 0W8 SP** is a Premium class low-friction motor oil. Provides outstanding protection against wear, lowers oil and fuel consumption, keeps the engine clean and ensures fast oil penetration.

**GP PETROGEN FULLY SYNTHETIC 0W8 SP** are specially designed for Hybrid Electric Vehicles (H.E.V) and Plug-in Hybrid Electric Vehicles (P.H.E.V) fitted with recent gasoline engines, turbocharged or naturally aspirated, direct or indirect injection, designed to use SAE 0W-8 oil with low friction and low HTHS (High Temperature High Shear) viscosity.

**GP PETROGEN FULLY SYNTHETIC 0w8 SP is the first Lubricants brand from Middle East and South Asia getting JASO GLV-1 certification. \***

\*JASO will soon issue certificate and enlist on website.

## PROPERTIES:

- High shear stability
- Instant lubrication after cold start
- Smooth engine running
- Excellent wear resistance
- Outstanding engine cleanliness
- Optimum stability to aging
- High lubrication reliability
- Tested for turbochargers and catalytic converters
- Saves fuel and reduces pollutant emissions

## PERFORMANCE STANDARDS:

PETROGEN 0W-8 SP Oil meets and exceeds the requirements of the following specifications:

- API SP
- JASO GLV-1
- API SP Resource Conserving
- Recommended for Mazda, Toyota

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## TECHNICAL DATA

Sr. No	Characteristics	Test Method	Results
01	Appearance	Visual	Bright & Clear
02	Color	ASTM D1500	2.5
03	Density @ 15.0°C, g/ml	ASTM D4052	0.845
04	KV@40C	ASTM D445	25
05	KV@100C	ASTM D445	5.2
06	Viscosity Index	ASTM D2270	140
07	HTHS at 150°C	ASTM D5481	1.8
08	Flash Point, C	ASTM D92	230
09	Pour Point, C	ASTM D97	-51
10	TBN	DIN ISO 3771	7.2

### **Health and Safety:**

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application, following the recommendations provided in the Material Safety Data Sheet (MSDS). MSDSs are available upon request. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

Due to continual product research and development, the information contained herein is subject to change without notification. Typical Properties may vary slightly.

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