



GP

GENERAL PETROLEUM

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Product Data Sheet (PDS)



**GP PETROGEN
FULLY SYNTHETIC
OW-30 API SP**

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GP Petrogen Fully Synthetic 0W-30 API SP



GP Petrogen Fully Synthetic 0W-30 SP Motor Oil is engineered to enhance fuel efficiency and maintain peak engine performance in today's advanced gasoline and hybrid engines. Formulated with high-quality synthetic base oils and an advanced additive package, it delivers outstanding wear protection, engine cleanliness, and oxidative stability. Meeting **API SP** and meets **DEXOS1 Gen3** standards.

GP Petrogen Fully Synthetic 0W-30 SP provides superior defense against **low-speed pre-ignition (LSPI)** and **timing chain wear**, while also supporting extended drain intervals under normal driving conditions. Its low-temperature performance ensures fast cold starts even in extreme climates (as low as -40°C), while its high thermal stability protects against breakdown at elevated temperatures. Designed to prevent sludge and deposit buildup, GP Petrogen Fully Synthetic 0W-30 SP keeps critical engine components clean, efficient, protected & making it an ideal choice for modern engines that demand performance, longevity, and fuel economy. GP Petrogen FS 0w30 SP for all types of modern vehicles, including high-performance, turbo-charged, and supercharged gasoline and diesel multi-valve fuel-injected engines found in passenger cars, SUVs, light vans, and light trucks.

GP Petrogen Fully Synthetic 0W-30 is recommended by GP Lubricants for SAE 0W-30, 5W-30 and 10W-30 applications.

FEATURES & BENEFITS:

- Low-viscosity oils to help improve fuel economy.
- Fully Synthetic Formula to deliver outstanding engine performance, protection, and cleanliness.
- Helps extend engine life by working to prevent damaging deposits and sludge buildup.
- Provides excellent internal engine heat protection (up to 450 degrees F) and low temperature protection (to -40 degrees F).
- Recommended for extreme cold conditions to help deliver quick starts and fast lubrication.

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PERFORMANCE STANDARDS:

PETROGEN 0W30 meets and exceeds the requirements of the following specifications:

- API SP / SN
- ILSAC GF-6A
- API SP Resource Conserving
- Dexos1 Gen3
- FORD WSS-M2C953-A
- FORD WSS-M2C963-A1

TECHNICAL DATA

Sr. No	Characteristics	Test Method	Results
01	Appearance	Visual	Bright & Clear
02	Color	ASTM D1500	3.0
03	Density @ 15.0°C, g/ml	ASTM D4052	0.844
04	KV@40C	ASTM D445	56.7
05	KV@100C	ASTM D445	10.7
06	Viscosity Index	ASTM D2270	141
07	TBN		9.7
08	Flash Point, C	ASTM D92	226
09	Pour Point, C	ASTM D97	-42
10	CCS Viscosity at -35C	ASTM D5293	5930

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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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