



GP

GENERAL PETROLEUM

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Product Data Sheet (PDS)



GP PETROGEN FULLY SYNTHETIC 5W-20 API SQ

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GP Petrogen Fully Synthetic 5W-20 API SQ



GP PETROGEN FULLY SYNTHETIC 5W20 SQ is most advanced engine oil that was specially developed for year-round use in Asian and American vehicles. The combination of Fully Synthetic base oils together with the latest additive technology guarantees a motor oil that provides exceptional protection against wear, reduces oil and fuel consumption and keeps the engine clean while ensuring fast oil penetration of the engine.

GP PETROGEN FULLY SYNTHETIC 5W20 SQ meets the highest emission norms, fuel saving standards and helps preventing the low-speed pre-ignition (LSPI). Ideally suited for engines with direct injection (GDI), turbochargers and Hybrid Electric Vehicles.

FEATURES & BENEFITS:

- Heat Activated Anti-Wear Molecule provides high temperature wear protection while keeping your engine clean.
- GP Petrogen Fully Synthetic SQ motor oils provide guaranteed protection of critical engine parts for up to 20,000 miles or one year, whichever comes first.
- GP Petrogen Fully Synthetic are formulated to provide outstanding engine performance, protection, and cleanliness.
- Improve engine efficiencies by reducing Engine Low Speed Pre-Ignition (LSPI).

PERFORMANCE STANDARDS:

PETROGEN 5W20 meets and exceeds the requirements of the following specifications:

- API SQ / SP / SN
- ILSAC GF-7
- API SP Resource Conserving
- ACEA C5
- Dexos1 Gen3
- Chrysler MS-6395
- Ford WSS-M2C930-A / FORD WSS-M2C945-B1 / Ford WSS-M2C945-A
- Chrysler MS-6395
- Also recommended for Honda, Toyota, Hyundai, Kia, Nissan etc.

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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	0.845
04	KV@40C	ASTM D445	42.86
05	KV@100C	ASTM D445	8.23
06	Viscosity Index	ASTM D2270	160
07	Ash, Sulphated	ASTM D874	0.77
08	Flash Point, C	ASTM D92	226
09	Pour Point, C	ASTM D97	-42
10	CCS Viscosity at -30 C	ASTM D5293	3650

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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