



GROWTH & PROSPERITY

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Product Data Sheet (PDS)



GP PETROGEN FULLY SYNTHETIC 10W30 API SP

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GP PETROGEN FULLY SYNTHETIC 10W30 API SP



GP PETROGEN FULLY SYNTHETIC 10W30 API SP is a Fully Synthetic engine oil Formulated with Fully Synthetic base oil and latest additive package to meet advanced technology and highest quality specifications for the latest generation of cars.

GP Petrogen API SP 10W-30 meets the highest emission norms and fuel saving standards, extends engine life through reduced sulphur content and helps preventing low-speed pre-ignition (LSPI). It is advanced Fully Synthetic engine oil designed for fuel economy, low viscosity, low carbon emission engines in Hybrid Electric Vehicles (HEV), Plug-in Hybrid Electric Vehicles (PHEV) turbocharged or naturally aspirated, direct or indirect injection for which the use of these SAE grades of motor oil has been prescribed by the OEM

PERFORMANCE STANDARDS:

PETROGEN 10W30 meets and exceeds the requirements of the following specifications:

- ILSAC GF-6A
- CHRYSLER MS-6395
- FIAT 9.55535-CR1
- FORD WSS-M2C 947-A/947-B1/962-A1
- GM 6094 M

FEATURES & BENEFITS:

- Maximum power and fuel economy
- Prolongs engine life under severe operating conditions.
- Reduces maintenance costs due to higher thermal stability and oxidation resistance
- Lowers oil consumption due to highly shear-stable formulation

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TECHNICAL DATA

Sr. No	Characteristics	Test Method	Results
01	Appearance	VISUAL	B & C
02	Color	ASTM D-1500	L 3.0
03	Density @ 15 C, g/ml	ASTM D-4052	0.848
04	Viscosity @ 40 C, cSt	ASTM D-445	61.08
05	Viscosity @ 100 C, cSt	ASTM D-445	11.17
06	Viscosity Index	ASTM D-2270	178.4
07	TBN, mg KOH/gm	ASTM D-2896	9.0
08	Flash Point, COC, C	ASTM D-92	218
09	Pour Point, C	ASTM D-97	-45
10	CCS Viscosity (mPa.s) @ -25 °C	ASTM D-5293	2184

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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