



GP

GENERAL PETROLEUM

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Product Data Sheet (PDS)



PETROGEN SYNTHETIC 10W30 API SN

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PETROGEN SYNTHETIC 10W30 API SN



PETROGEN SYNTHETIC 10W30 SN is resource conserving gasoline engine oil developed with a group of balanced additives from high quality synthetic components of base oils. This product meets the most advanced GF-5 standard, set by the International Lubricants Standardization and Approval Committee (ILSAC).

PERFORMANCE STANDARDS:

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

- API SN, API Resource Conserving
- ILSAC GF-5

APPLICATIONS:

PETROGEN SYNTHETIC 10W30 SN is specially developed for all-season use in modern vehicles with gasoline engines, including passenger cars, vans, SUVs and light trucks. It is suitable for car engines equipped with direct injection engines with variable valve timing systems and turbocharged engines.

FEATURES & BENEFITS:

- Fuel economy
- Extended life of catalytic converters
- Cleanliness of engine valves
- Extended engine service life
- Improved compatibility with seal materials
- Complies with the latest environmental standards

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TECHNICAL DATA

Sr. No	Characteristics	Test Method	10W30
01	Appearance	VISUAL	B & C
02	Color	ASTM D-1500	L 3.5
03	Density @ 15 C, g/ml	ASTM D-4052	0.84
04	Viscosity @ 40 C, cSt	ASTM D-445	65.82
05	Viscosity @ 100 C, cSt	ASTM D-445	11.2
06	Viscosity Index	ASTM D-2270	164
07	TBN, mg KOH/gm	ASTM D-2896	7.2
08	Flash Point, COC, C	ASTM D-92	226
09	Pour Point, C	ASTM D-97	-42
10	CCS Viscosity (mPa·s)	ASTM D-5293	6026

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.