



GP

GENERAL PETROLEUM

W30

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Product Data Sheet (PDS)



PETROGEN SYNTHETIC 0W30 API SN

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PETROGEN SYNTHETIC 0W30

API SN



PETROGEN SYNTHETIC 0W30 is formulated with the highest quality base oils and latest additives to ensure ultimate protection and performance under all operating conditions. Designed to fulfill the latest standards of leading engine manufacturers.

Specifically designed for use with emission control systems like DPF (Diesel Particulate Filter) and TWC (Three Way Catalyst). Low SAPS output keeps the emission control system in optimal conditions.

PERFORMANCE STANDARDS:

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

- API Service Category SN
- ACEA C3
- MB 229.31
- MB 229.51
- MB 229.52
- Porsche C30
- VM 504.00/507.00

FEATURES & BENEFITS:

- PETROGEN SYNTHETIC 0W30 SN has very good thermo-oxidative stability, effectively preventing the formation of sludge and deposits, resulting in prolonged engine life.
- Immediate lubrication of engine parts during cold starts, leading to longer engine life.

APPLICATIONS:

- Where API performance category SN oils are recommended.
- Significant fuel economy by optimized additive addition, with best-possible protection of all possible moving parts.
- suitable for the most severe conditions of use (sports driving, repeated start-ups, city and motorway driving).
- Its Low SAPS technology (low content in Sulphated Ash, Phosphorus and Sulphur) makes it the lubricant of choice for optimal operation of the latest-engine generation equipped with anti-pollutant devices.

TECHNICAL DATA

Sr. No	Characteristics	Test Method	0W30
01	Appearance	VISUAL	B & C
02	Color	ASTM D-1500	3.0
03	Density @ 15 C, g/ml	ASTM D-4052	0.84
04	Viscosity @ 40 C, cSt	ASTM D-445	64.58
05	Viscosity @ 100 C, cSt	ASTM D-445	11.20
06	Viscosity Index	ASTM D-2270	168
07	TBN, mg KOH/gm	ASTM D-2896	7.8
08	Flash Point, COC, C	ASTM D-92	222
09	Pour Point, C	ASTM D-97	-42
09	CCS Viscosity (mPa·s)	ASTM D-5293	5426

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.