



GROWTH & PROSPERITY

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Product Data Sheet (PDS)



GP PETROGEN FULLY SYNTHETIC 5W40 API SP

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GP PETROGEN FULLY SYNTHETIC 5W40 API SP multi-grade motor oils are superior quality, all season high performance products formulated from high quality synthetic base fluids and high speed circuit proven additives technology meeting and exceeding API & SAE specifications cited herein.

It is a highly shear stable automotive crankcase oil formulated for use in gasoline powered cars, vans and light trucks of almost all makes. It provides excellent control over engine wear and sludge buildup and protects against rust and corrosion. Recommended for both super charged and naturally charged aspirated gasoline engines.

PERFORMANCE STANDARDS:

PETROGEN 5W40 meets and exceeds the requirements of the following specifications:

- API SP
- ACEA A3/B4-16
- MB Approval 229.3/Porsche A40
- MB Approval 229.5
- JASO MA2
- VW502.00/505.00
- Renault RN 710
- Opel GM-LL-B-025

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	0.852
04	Viscosity @ 40 C, cSt	ASTM D-445	84.90
05	Viscosity @ 100 C, cSt	ASTM D-445	14.15
06	Viscosity Index	ASTM D-2270	173
07	TBN, mg KOH/gm	ASTM D-2896	7.4
08	Flash Point, COC, C	ASTM D-92	218
09	Pour Point, C	ASTM D-97	-42
10	CCS Viscosity (mPa.s) @ -30 °C	ASTM D-5293	5424

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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