

GP PETROGEN PREMIUM SYNTHETIC BLEND SAE 5W20 SN



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Product Data Sheet (PDS)



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GP PETROGEN PREMIUM SYNTHETIC BLEND SAE 5W20 SN motor oils are top quality products meeting and exceeding API & SAE specifications cited herein. It is a high performance automotive crankcase oil formulated from highly refined base oils for use in gasoline powered cars, vans and light trucks of almost all makes operating under very severe operating conditions.

GP PETROGEN PREMIUM SYNTHETIC BLEND SAE 5W20 SN provides excellent control over engine wear, sludge buildup and protects against rust and corrosion. Recommended for both super charged and naturally aspirated gasoline engines.

PERFORMANCE STANDARDS:

GP PETROGEN PREMIUM SYNTHETIC BLEND SAE 5W20 SN meets and exceeds the requirements of the following specifications:

- API SN
- ILSAC GF-5
- WSS-M2C945-A
- WSS-M2C945-B1
- GM 6094M

FEATURES & BENEFITS:

- High Thermal behaviour and low oil consumption.
- Good Resistance to Oxidation.
- Good Protection against Engine Wear, rust and corrosion with effective corrosion inhibitors.
- Specially formulated detergent and dispersant additives ensure steady engine power output by controlling piston and ring deposits.

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TECHNICAL DATA

Sr. No	Characteristics	Test Method	Results
01	APPEARANCE	VISUAL	B+C
02	COLOUR	ASTM D 1500	<2.5
03	DENSITY@15°C	DA-100	0.860
04	KV@40°C	ASTM D 445	47.88
05	KV@100°C	ASTM D 445	8.21
06	VISCOSITY INDEX	ASTM D 2270	146
07	TBN	ASTM D 2896	8.0
08	FLASH POINT °C	ASTM D 92	216
09	POUR POINT °C	ASTM D 97	-39
10	CCS VISCOSITY (MPA·S) @ -30°C	ASTM D 2602	6076
11	CRACKLE	BUNSEN BURNER	-VE

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.