

GP PETROGEN SYNTHETIC BLEND 5W20 API SL



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Product Data Sheet (PDS)



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GP PETROGEN SYNTHETIC BLEND 5W20 SL is blended with premium base oils in formulation with proven high-quality anti-wear additives. This oil is designed for use in gasoline engines, combining versatility, excellent engine protection and cost effectiveness into one motor oil. It is formulated with high levels of dispersant and detergent additives that effectively control sludge and varnish to help prevent corrosion, wear and deposits.

GP PETROGEN SYNTHETIC BLEND 5W20 SL are excellent for all-season use in automotive gasoline engines. GP Petrogen SL Engine Oil is excellent for providing wear protection to older automobiles which require a higher level of wear protection than provided by today's low Phosphorus content engine oils.

PERFORMANCE STANDARDS:

PETROGEN 5W20 SL meets and exceeds the requirements of the following specifications:

- API SL
- API SJ
- ILSAC GF-3
- JASO MA2

FEATURES & BENEFITS:

- Premium protection against viscosity and thermal breakdown.
- Good engine cleanliness, due to improved detergency and dispersancy.
- Superior sludge protection for greater engine reliability.
- Good wear protection and improved resistance to oxidation.
- Easier cold starting compared to mono-grade engine oils.

GP PETROGEN SYNTHETIC BLEND

5W20 API SL

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	48.30
05	KV@100°C	ASTM D 445	8.16
06	VISCOSITY INDEX	ASTM D 2270	143
07	TBN	ASTM D 2896	6.5
08	FLASH POINT °C	ASTM D 92	216
09	POUR POINT °C	ASTM D 97	-42
10	CCS VISCOSITY (MPA·S) @ -30°C	ASTM D 2602	6244
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.