

Product Data Sheet (PDS)



PETROGEN SYNTHETIC 5W30 API SL/CF

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PETROGEN SYNTHETIC SAE 5W30 API SL/CF



PETROGEN SYNTHETIC 5W30 SL/CF is a superior quality engine oil formulated using highly refined base stocks and state of art additive technology. It is recommended for use on most modern, high powered cars, vans and light trucks, including those with multi valve techniques and vehicles fitted with or without catalytic converters, operating under most severe driving conditions.

PERFORMANCE STANDARDS: PETROGEN SYNTHETIC 5W30 meet and exceeds the requirements of the following specifications:

- API Service Category SL/CF
- ACEA A2/B3-08
- ACEA A3/B4-08
- MB 229.1
- RN0700
- BMW LL-01
- VW 502.00/505.00

BENEFITS & ADVANTAGES:

- Outstanding thermal and oxidative stability
- Improved fuel economy and filterability
- Enhanced thermal stability at high temperature
- Extremely high control over wear, rust and corrosion to ensure long life of moving parts
- Excellent fluidity at low temperature ensure good starting
- Properly balanced detergent and dispersion ensure a clean engine

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TECHNICAL DATA

Sr. No	Characteristics	Test Method	5W30
01	Appearance	VISUAL	B & C
02	Color	ASTM D-1500	L 2.5
03	Density @ 15 C, g/ml	ASTM D-4052	0.854
04	Viscosity @ 40 C, cSt	ASTM D-445	60.96
05	Viscosity @ 100 C, cSt	ASTM D-445	10.38
06	Viscosity Index	ASTM D-2270	160
07	TBN, mg KOH/gm	ASTM D-2896	8.1
08	Flash Point, COC, C	ASTM D-92	220
09	Pour Point, C	ASTM D-97	-42
09	CCS Viscosity (mPa.s)	ASTM D-5293	5085

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.