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Product Data Sheet (PDS)



GP PETROGEN FULLY SYNTHETIC 5W40 API SNCF

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PETROGEN FULLY SYNTHETIC 5W40 SNCF multi-grade motor oils are super 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.

PERFORMANCE STANDARDS:

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

- API Service Category SN
- ACEA A3/B3-16, A3/B4-16
- BMW LONG LIFE-01
- MB-APPROVAL 226.5/229.3/229.5
- PORSCHE A40
- RENAULT RN 0700/RN 0710
- VW 502.00/505.00

FEATURES & BENEFITS:

- Formulated to protect emissions control system catalysts
- Advanced varnish and sludge protection to keep engine clean by minimizing deposit formation
- Excellent fuel economy
- Good low temperature pump ability for protection during cold starts
- Enhanced After Treatment Devices (ATD) protection.
- Enhanced seal protection which results in reduction in oil leakage.

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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	0.845
04	Viscosity @ 40 C, cSt	ASTM D-445	94.01
05	Viscosity @ 100 C, cSt	ASTM D-445	14.35
06	Viscosity Index	ASTM D-2270	158
07	TBN, mg KOH/gm	ASTM D-2896	8.0
08	Flash Point, COC, C	ASTM D-92	224
09	Pour Point, C	ASTM D-97	-39
10	CCS Viscosity (mPa·s)	ASTM D-5293	5642

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 slight.