



# GP

Lubricants

GROWTH & PROSPERITY

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## Product Data Sheet (PDS)



# GP PETROGEN FULLY SYNTHETIC 10W40 API SP

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# GP PETROGEN FULLY SYNTHETIC 10W40 API SP



**GP PETROGEN FULLY SYNTHETIC 10W40 API SP** is fully synthetic engine oil is tailored for smoother acceleration and provides outstanding engine wear protection even under the most demanding driving conditions.

To meet the demands of today's most advanced vehicles – including downsized turbo engines prone to damage caused by LSPI – GP Petrogen fully Synthetic products have already been tested and approved to both API SP and ILSAC GF-6 specifications.

## PERFORMANCE STANDARDS:

PETROGEN 10W40 meets and exceeds the requirements of the following specifications:

- MB 229.5/226.5
- BMW LL-01
- FIAT 9.55535-H2/M2/N2/Z2,
- GM-OPEL LL B-025
- PORSCHE A40, PSA B71 2296
- RENAULT RN0710/RN0700
- VW 502.00/505.00

## FEATURES & BENEFITS:

- Protects engines from wear and deposit build-up
- LSPI protection
- Fuel Economy
- GPF, DPF protection
- Heat Activated Anti-Wear Molecule provides high temperature wear protection while keeping your engine clean
- Better engine wear protection up to 65%\*
- Improve engine efficiencies by reducing Engine Low Speed Pre-Ignition (LSPI)
- Based on Sequence IVB (Iron Wear) test result versus API SP engine test requirement. Result varies subject to engine, temperature and actual driving conditions.

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## **TECHNICAL DATA**

Sr. No	Characteristics	Test Method	Results
01	Appearance	VISUAL	B & C
02	Color	ASTM D-1500	L 3.5
03	Density @ 15 C, g/ml	ASTM D-4052	0.855
04	Viscosity @ 40 C, cSt	ASTM D-445	89.95
05	Viscosity @ 100 C, cSt	ASTM D-445	14.70
06	Viscosity Index	ASTM D-2270	171
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	5240

### **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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