

**Product Data Sheet (PDS)
GP PETROGEN SAE 0W-20
API SQ ACEA C5 EURO**

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GP PETROGEN API SQ

GP-PETROGEN SAE 0W-20 API SQ ACEA C5 are premium fully synthetic engine oil for modern engine to ensure engine cleanness. Strong wear protection and long-lasting durability. While its ultra-low viscosity delivers fuel saving, lower CO2 emission and suitable for use in passenger cars, SUVs, 4WD, and light commercial vehicles and it is compatible with petrol, LPG, Diesel including those fitted with emission treatment devices such as (DPF) & Catalytic converters

FEATURES & BENEFITS

- o Outstanding fuel economy and reduced CO2 emissions.
- o Excellent cold start in severe weather conditions due to the usage of our strong and latest additive technology and base oils.
- o Reduced engine wear and soot deposits helping in keeping the engine extremely clean.
- o Provides outstanding anti-frictional properties

MEET PERFORMANCE STANDARDS: ACEA C5, API SP BMW Long-life, MB-Approval 229.71/229.72, Porsche C20, VW 508.00/509.00, Chrysler MS-6395, Ford WSS-M2c956-A1, JLRSTR 03-5006 Opel OV040147, Volvo VCC RBSO-2AE



General Petroleum GmbH



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TECHNICAL DATA

Sr. No	Characteristics	Test Method	0W-20 SQ
1	APPEARANCE	VISUAL	B&C
2	COLOUR	ASTM D -1500	<3.0
3	DENSITY@15°C	ASTM D -1298	0.84
4	K.VISCOSITY@40°C	ASTM D- 445	44.58
5	K.VISCOSITY@100°C	ASTM D- 445	8.6
6	VISCOSITY INDEX	ASTM D- 2270	174.631
7	FLASH POINT °C	ASTM D-92	226
8	POUR POINT °C	ASTM D-97	-51
9	Total Base Number	ASTM D-2896	8.2
10	CCS CP	ASTM D-5293	4540
11	MRV CP	ASTM D-4684	19200
12	Sulfur content WT%	ASTM D-4294	0.3%
13	Evaporation loss%	ASTMD-5800	7.00%
14	Homogeneity& Miscibility	ASTMD-6922	PASS
15	Copper corrosion@ 100 ° C	ASTM D-130	1a