



PETROMIN Super Synthetic 5W-40 is the most advanced next-generation gasoline engine oil. It is engineered to exceed the latest API SP standards. This premium synthetic product is designed for modern, high-performance gasoline engines that require superior durability and wear protection.

Benefits

- Ultimate engine wear protection under extreme driving conditions and across a wide range of operating temperatures.
- Keeps internal engine parts clean by protecting against varnish and deposit formation.
- Provides superb cold-start protection, significantly reducing engine wear and tear at start-up.
- Compatible for use in engines fitted with exhaust emission control systems.
- Protection against low-speed pre-ignition (LSPI) events common in GDI systems.

Meets/Exceeds

- API SN
- API SN Plus

Approvals

- API SP

Applications

- Modern gasoline passenger engines fitted with emission control devices.
- Recommended for all global gasoline engine and vehicle manufacturers.
- Suitable for use in all gasoline engines requiring API SP or lower performance standards.

Product Characteristics

Properties	Test Method	Unit	SAE 5W-40
Density @ 15 °C	ASTM D4052	kg/L	0.8486
Kinematic Viscosity @ 40 °C	ASTM D445	cSt	80.7
Kinematic Viscosity @ 100 °C	ASTM D445	cSt	13.40
Viscosity Index	ASTM D2270	-	160
Flash Point, COC	ASTM D92	°C	230
Pour Point	ASTM D97	°C	-36
Total Base Number	ASTM D2896	mg KOH/g	7.31
<i>Product Code</i>			<i>390000</i>

* Information, test methods, figures are typical and conform to specification; minor variation may occur.

* Refer Owner's Manual for the manufacturer's recommended performance level, viscosity grade and builder approval requirements.

* Please refer to the product Safety Data Sheet (SDS) for health, safety, and handling information.

