



PETROMIN Super Synthetic 10W-40 SP is an advanced next-generation gasoline engine oil exceeding the latest API SP specifications. It delivers outstanding protection against low-speed pre-ignition (LSPI), sludge buildup, and timing chain wear. Engineered especially for high-performance vehicles, it ensures optimal performance in engines equipped with emission after-treatment systems. Its flagship technology offers excellent stability, and prolonged engine cleanliness.

## Benefits

- Provides ultimate engine wear protection under extreme driving conditions and operating temperatures.
- Keeps internal engine parts clean by protecting against soot, varnish, and deposits.
- Offers superb cold-start protection, significantly reducing engine wear and tear at start-up.
- Compatible with engines equipped with exhaust emission after-treatment systems.
- Protection against low-speed pre-ignition (LSPI) events, especially in GDI engines.

## Meets/Exceeds

- API SP
- API SN Plus
- API SN

## Applications

- Modern gasoline passenger engines fitted with emission after-treatment devices.
- Recommended for all global gasoline vehicles, including those from Asian, American, and European OEMs.
- Ideal for use in all gasoline engines requiring API SP or lower performance specifications.

## Product Characteristics

Properties	Test Method	Unit	SAE 10W-40
Density at 15 °C	ASTM D4052	kg/L	0.8538
Kinematic Viscosity at 40 °C	ASTM D445	cSt	94.4
Kinematic Viscosity at 100 °C	ASTM D445	cSt	14.4
Viscosity Index	ASTM D2270	-	158
Flash Point, COC	ASTM D92	°C	248
Pour Point	ASTM D97	°C	-33
<i>Product Code</i>			<i>295000</i>

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

