



PETROMIN Synthomix 5W-30 is a semi-synthetic gasoline engine oil designed to provide exceptional protection and performance. It offers superior wear resistance, enhanced fuel efficiency, and prevents deposit buildup. It exceeds the latest API performance standards, ensuring protection against low-speed pre-ignition (LSPI) commonly observed in the latest generation gasoline engines. It is an ideal choice for modern as well as older generation cars and light-duty trucks.

## Benefits

- Provides enhanced protection against high temperature deposits and reduces oil consumption.
- Substantially reduces engine wear, extending the lifespan of critical engine components.
- Specifically designed to minimize low-speed pre-ignition (LSPI) events.
- Improves overall fuel efficiency.

## Meets/Exceeds

- Ford WSS-M2C961-A
- Ford WSS-M2C946-B1
- Chrysler MS6395
- API SN

## Approvals

- API SP
- API SP-RC
- ILSAC GF-6A
- API SN Plus

## Applications

- Modern gasoline passenger car engines fitted with emission control devices.
- All global gasoline engines and vehicles, including those from Asian, American, European, and Japanese OEMs.
- Suitable for use in all gasoline engines requiring API SP or lower performance.

## Product Characteristics

Properties	Test Method	Unit	SAE 5W-30
Density at 15 °C	ASTM D4052	kg/L	0.8577
Kinematic Viscosity at 40 °C	ASTM D445	cSt	64.6
Kinematic Viscosity at 100 °C	ASTM D445	cSt	10.7
Viscosity Index	ASTM D2270	-	156
Flash Point, COC	ASTM D92	°C	232
Pour Point	ASTM D97	°C	-39
Total Base Number	ASTM D2896	mg KOH/g	7.0
<i>Product Code</i>			<b>118300</b>

- \* 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.

