



PETROMIN A1 Plus Fully Synthetic 0W-16 is the most advanced next-generation gasoline engine oil. It is our flagship product designed to exceed the latest API SP performance requirements. This premium synthetic product is designed for modern and futuristic high-performance gasoline engines fitted with emission control devices as well as those with hybrid powertrains.

Benefits

- Ultimate fuel economy benefits while maintaining engine wear protection under varied driving conditions.
- Provides superb cold start protection that significantly reduces engine wear and tear at start-up.
- Benefits of extended drain intervals where longer service interval is desired.
- Compatible for use in engines fitted with exhaust emission control systems.
- Reduces low-speed pre-ignition (LSPI) events seen in modern GDI engines.

Meets/Exceeds

- API SN Plus
- API SN

Approvals

- API SP-RC
- ILSAC GF-6B
- API SP

Applications

- Especially designed for high performance modern passenger vehicles meeting latest emission standards including those fitted with emission control devices such as SCR and GPF.
- All global gasoline vehicles including those manufactured by American, European, and Japanese OEMs.
- Suitable for use in all gasoline engines requiring API SP or lower performance, and where SAE 0W-16 viscosity grade is recommended.

Product Characteristics

Properties	Test Method	Unit	SAE 0W-16
Density @ 15 °C	ASTM D4052	kg/L	0.8427
Kinematic Viscosity at 40 °C	ASTM D445	cSt	38.9
Kinematic Viscosity at 100 °C	ASTM D445	cSt	7.7
Viscosity Index	ASTM D2270	-	167
Flash Point, COC	ASTM D92	°C	226
Pour Point	ASTM D97	°C	-42
Total Base Number	ASTM D2896	mg KOH/g	7.2
<i>Product Code</i>			429000

* 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.

