PETROMIN A1 Plus SP 0W-30

PETROMIN A1 Plus SP 0W-30 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

- Provides superb cold start protection that significantly reduces engine wear and tear at start-up.
- Ultimate engine wear protection under extreme driving conditions and wide operating temperatures.
- Benefits of extended drain intervals where longer service intervals are a priority.
- Compatible for use in engines fitted with exhaust emission control systems.
- Reduces low-speed pre-ignition (LSPI) events seen in GDI engines.

Meets/Exceeds

- API SN Plus
- API SN

Approvals

- API SP

Applications

- Especially designed for high performance passenger cars and for applications such as sports, rally, and racing.
- Recommended for all global gasoline engine and vehicle manufacturers including American, European, and Japanese OEMs.
- Modern gasoline passenger car vehicles fitted with emission control devices.
- Suitable for use in all gasoline engines requiring API SP or lower performance, and where SAE 0W-30 viscosity grade is preferred.

Product Characteristics

Properties	Test Method	Unit	SAE 0W-30
Density @ 15 °C	ASTM D4052	kg/L	0.8453
Kinematic Viscosity at 40 °C	ASTM D445	cSt	55.0
Kinematic Viscosity at 100 °C	ASTM D445	cSt	10.2
Viscosity Index	ASTM D2270	-	176
Flash Point, COC	ASTM D92	°C	244
Pour Point	ASTM D97	°C	-42
Total Base Number	ASTM D2896	mg KOH/g	7.2
Product Code			*100300*

* 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.

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