

PETROMIN A1 Super Synthetic 10W-40 SQ



PETROMIN A1 Super Synthetic 10W-40 SQ is a fully synthetic gasoline engine oil engineered to meet and exceed the requirements of today's most advanced gasoline engines. It meets the requirements of the latest industry and OEM performance standards. It is the best choice for modern as well as legacy vehicles for city traffic or highway cruising journeys, as well as for vehicles requiring enhanced engine protection.

Benefits

- Ultimate engine wear protection under extreme driving conditions and operating temperatures.
- Shields pistons, camshafts, valvetrain, and timing chains for longer engine life.
- Superior protection against deposits keeps pistons and turbocharger clean for sustained engine power.
- Enhanced corrosion resistance protects bearings and critical components prolonging engine life.

Meets/Exceeds

- API SQ
- API SQ-RC
- API SP
- API SN Plus
- API SN

Applications

- Ideal for modern and legacy passenger cars, SUVs, and light-duty gasoline vehicles, as well as for customers looking for higher performance engine oil choices.
- Recommended for all global gasoline vehicles, including those from Asian, American, and European OEMs.
- Suitable for use in all gasoline engines requiring API SQ or lower performance specifications.

Product Characteristics

Properties	Test Method	Unit	SAE 10W-40
Density @ 15 °C	ASTM D4052	kg/L	0.850
Kinematic Viscosity at 40 °C	ASTM D445	cSt	91.6
Kinematic Viscosity at 100 °C	ASTM D445	cSt	13.6
Viscosity Index	ASTM D2270	-	152
Flash Point, COC	ASTM D92	°C	236
Pour Point	ASTM D97	°C	-39
Total Base Number	ASTM D2896	mg KOH/g	7.2
Product Code			1450

- * 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.

