

A1 PLUS FULLY SYNTHETIC

PETROMIN A1 PLUS FULLY SYNTHETIC 0W-20 is the next generation ultimate performance fully synthetic multigrade engine oil specially engineered to exceed the latest ILSAC GF-5 and API SN specifications. This is meant for current and future generation high performance engines specially those fitted with emission control devices. It is exclusively formulated with premium synthetic base fluids and unique environmentally friendly additives system to provide exceptional thermal and oxidation stability that minimize oil thickening at very high operating temperature, with excellent deposits control and minimized engine wear and tear.

Petromin A1 Plus Fully SYNTHETIC 0W20 has been developed with expertise in mind to deliver the ultimate performance lubricant that provide exceptional engine power and fuel economy benefits, while ensuring excellent engine protection especially for engines operating under the most extreme, most demanding driving conditions. It is formulated by using synthetic base oil in combination with leading-edge additive technology to provide outstanding thermal stability and oxidation resistance to prevent build-up of carbon and lacquer deposits on vital moving parts. It is environment friendly top tier engine oil. It offers superb cold start protection & therefore, reduces engine wear & tears significantly

BENEFITS

- Longer oil life & lower oil consumption with superior soot handling.
- Boost engine power and torque for better engine response and acceleration.
- Excellent fuel economy benefits.
- Ultimate engine wear protection at extreme driving conditions
- Exceptional engine cleanliness – protects against engine sludge and varnish deposits.
- Resists viscosity and avoid thermal breakdown.
- Excellent cold engine starting – minimize friction and wear at start-up.
- Superior protection of exhaust emission control system.

SPECIFICATIONS & APPROVALS

Petromin A-1 Plus Fully Synthetic 0W-20 has the following Builder Approvals:

- API SP
- GM Dexos1 Gen 2
- ILSAC GF-5

APPLICATIONS

Recommended for use in all types of modern passenger cars engines fitted with emission control devices which operating under the most extreme conditions.



PRODUCT DATA SHEET

PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE GRADE	-	0W-20	-
Specific Gravity @ 15 °C	-	0.846	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	45.49	ASTM D-445
Viscosity @ 100 °C	mm ² /s	8.538	ASTM D-445
Viscosity Index	-	168	ASTM D-2270
Flash Point, COC	°C	222	ASTM D-92
CCS at -35 °C	cP	5950	ASTM D-5293
Base Number	mg KOH/g	8.5	ASTM D-2896
Color	-	> 3.0	ASTM D-1500
Pour Point	°C	-42	ASTM D-97
Product Code		1000	

*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

