

PRODUCT DATA SHEET

A1 SUPER SYNTHETIC

PETROMIN A-1 SUPER SYNTHETIC is a high performance lubricant using fully synthetic technology, specially developed for Gasoline and Diesel car engines, meeting and complying with the requirements of the latest direct injection engines and conventional engines as well

BENEFITS

- Ensuring sustainable high performance, thus meeting the needs of the engines in term of extended and better oil drain intervals; consequently doubling the oil drain mileage.
- Guaranteeing high & constant quality by excellent detergent properties giving greater engine cleanliness for enhanced performance.
- High Viscosity Index resulting in stable viscosity during operation.
- Fully miscible with other engine oils.
- Less oil top-up
- Superior anti-wear properties protecting the engine's most sensitive parts.
- Easy cold start and ideal lubrication at elevated temperature, ensures low oil consumption and cold start protection against wear.

APPLICATIONS

- Recommended for all Gasoline and Diesel engines in cars and light industrial vehicles.
- All turbocharged and multi-valve engines.
- Suitable for most severe operating conditions, on highways, dense city traffic & in extreme weather conditions.
- Suitable & exceeds the performance requirements of most European, Japanese and American car manufacturers.

SPECIFICATIONS & APPROVALS

Petromin A-1 Super Synthetic 5W-30 has the following Builder Approvals:

- API SN PLUS
- GM Dexos1 Gen2
- ILSAC GF-5

Meets or exceeds the requirements of:

- MB 229.31
- VW 502.00/505.00
- BMX Long-life-04



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PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE GRADE	-	5W-30	-
Specific Gravity @ 15 °C	-	0.844	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	63.6	ASTM D-445
Viscosity @ 100 °C	mm ² /s	11.05	ASTM D-445
Viscosity Index	-	166	ASTM D-2270
Flash Point, COC	°C	224	ASTM D-92
Base Number	mg KOH/g	8.2	ASTM D-2896
Pour Point	°C	-39	ASTM D-97
Product Code		1180	

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

