

## **PRODUCT DATA SHEET**

### **SUPER SYNTHETIC GF-4**

PETROMIN SUPER SYNTHETIC GF-4 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 antiwear 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-valved 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 Super Synthetic GF-4 has the following Builder Approvals:

API SN

Petromin Super Synthetic GF-4 meets or exceeds the requirements of:

- API ILSAC GF-4
- HONDA
- HYUNDAI
- NISSAN
- KIA
- TOYOTA
- SUZUKI



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#### **PRODUCT CHARACTERISTICS\***

PROPERTIES	UNITS	VALUE			TEST METHOD
SAE GRADE	-	5W-40	10W-40	15W-40	•
Specific Gravity @ 15 ≌C	-	0.853	0.859	0.866	ASTM D-4052
Viscosity @ 40 ºC	mm²/s	83.03	93.1	102.3	ASTM D-445
Viscosity @ 100 ºC	mm²/s	14.6	14.2	14.42	ASTM D-445
Viscosity Index	-	175	158	145	ASTM D-2270
Flash Point, COC	°C	220	228	228	ASTM D-92
Base Number	mg KOH/g	8.1	7.0	7.0	ASTM D-2896
Pour Point	٥C	-40	-33	-30	ASTM D-97
Product Code	-	3900	2950	2970	-

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