

# PRODUCT DATA SHEET

# **SUPER SYN PLUS 5W40**

Petromin Super Syn Plus 5W40 is fully synthetic high performance motor oil. This specially developed for use in passenger car with gasoline and diesel engines, and also engine equipped with pump-jet technology. It is formulated with special base oils having a higher viscosity index. The excellent cold start behavior ensures an optimal lubrication safety in the cold running phase.

#### **BENEFITS**

- Ensuring high performance, through minimal wear which ultimately extends the lifespan of the engine.
- Extend oil change intervals according to manufacturer requirements.
- Contributes by reduction of emissions to conservation the environment.
- High Viscosity Index resulting in stable viscosity during operation.
- Fully miscible with other engine oils.
- Less oil top-up
- Easy cold start and ideal lubrication at elevated temperature, ensures low oil consumption and cold start protection against wear
- A safe lubricant film at high operating temperature

#### **SPECIFICATIONS & APPROVALS**

- Porsche A40
- Daimler Chrysler MB229.5
- ACEA A3/B4-12(2012)
  A3/B5-12(2012)
- Daimler Chrysler MB 226.5, 229.3
- Volkswagen 502.00/505.00 (2005)
- BMW Long-Life-01
- Renault RN0700/0710
- OPEL GM-LL-A/B-025
- PSA/PEUGEOT/CITROE B712296
- FORD WSS-M2C913-C

## **APPLICATIONS**

- Recommended for all Gasoline and Diesel engines in cars and light industrial vehicles, also vehicle equipped with pump-jet diesel engines.
- All turbocharged and multi-valved engines including cars & vans with & without turbocharger.
- Suitable for most severe operating conditions, on highways, dense city trafic & in extreme weather conditions.
- Suitable & exceeds the performance requirements of most European, Japanese and American car manufacturers.
- Suitable under high speed driving condition

## **PRODUCT CHARACTERISTICS\***

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE GRADE	-	5W40	-
Specific Gravity @ 15 ºC	•	0.855	ASTM D-4052
Viscosity @ 40 ºC	mm²/s	77.59	ASTM D-445
Viscosity @ 100 ºC	mm²/s	13.15	ASTM D-445
Viscosity Index	-	172	ASTM D-2270
Flash Point, COC	°C	240	ASTM D-92
Base Number	mg KOH/g	10.1	ASTM D-2896
Pour Point	°C	-39	ASTM D-97
Product Code		XXXX	

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

