

PRODUCT DATA SHEET

ECO PRO C

Petromin ECO Pro C 5W-30 is high performance fully synthetic low SAPS (Sulphated Ash, Phosphorus, and Sulphur) engine oil. This is specially developed for use in vehicle primarily operating on diesel, and applicable engine operating on gasoline. 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.
- Its low SAPS formulation is compatible with catalysts and diesel particulate filters (DPF's), especially it is highly safe for use in petrol engines fitted with TWC (three way catalyst) systems.
- The high quality of its composition ensures reduced exhaust emissions and improved fuel efficiency and at the same approach, engine wear is being minimized
- Oil viscosity or thickness is maintained even under the most severe operating conditions thereby ensuring maximum engine protection.
- Less oil top-up with extend oil change intervals according to manufacturer requirements.
- High Viscosity Index resulting in stable viscosity during operation.
- Easy cold start and ideal lubrication at elevated temperature, ensures low oil consumption and cold start protection against wear. Therefore, creating a safe lubricant film at high operating temperature.

SPECIFICATIONS & APPROVALS

Petromin ECO PRO C meets or exceeds the requirements of:

- ACEA A3/B4 (2012)
- ACEA C4 (2012)
- MB 226.51
- Renault RN 0720
- ILSAC GF-5



PRODUCT DATA SHEET

APPLICATIONS

- Recommended for all Gasoline and Diesel engines meeting Euro IV/V emissions and with DPF standards that requiring ACEA C4 specification.
- Suitable to use in latest Renault diesel engines with diesel particle filters.
- In cars and light industrial vehicles, also vehicle equipped with pump-jet diesel engines.
- All naturally aspirated and turbo-charged diesel engines.
- Suitable for most severe operating conditions, on highways, dense city traffic & in extreme weather conditions.
- Suitable under high-speed driving condition.

PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE GRADE	-	5W-30	-
Specific Gravity @ 15 °C	-	0.846	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	72.9	ASTM D-445
Viscosity @ 100 °C	mm ² /s	12.12	ASTM D-445
Viscosity Index	-	164	ASTM D-2270
Flash Point, COC	°C	228	ASTM D-92
Base Number	mg KOH/g	XX	ASTM D-2896
MRV	cP	26540	ASTM D-4684
CCS Viscosity @ -30 °C	cP	6,180	ASTM D-5293
Pour Point	°C	-39	ASTM D-97
Product Code	-	3910	-

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

