

PRODUCT DATA SHEET

ECO PRO D

Petromin ECO PRO D 5W-30 is advanced performance synthetic engine oil. It is fortified with mid SAPS (Sulphated Ash, Phosphorus and Sulphur) additive technology designed to provide exceptional cleaning, wear protection and overall performance.

Petromin ECO PRO D 5W-30 has been expertly engineered to help prolong the life and maintain the efficiency of emission systems in both diesel and gasoline powered automobiles. It meets and exceeds the requirements of many leading industry and car manufacturers' standards required for newer modern diesel and gasoline powered passenger car engines.

BENEFITS

- Its low ash content helps to reduce particulate build up in diesel particulate filter (DPF)
- Longer drain Interval due to its superior synthetic base & latest additive technology.
- Better Fuel economy.
- Low sulphur & Phosphorus contents helps to reduce poisoning of catalytic converters
- Active cleaning agent helps to reduce deposits and sludge build up to enable long and clean engine life.
- Friendly emission system.
- Fully miscible with other engine oils.
- Superior antiwear properties protecting the engine's most sensitive parts.
- Easy cold start and ideal lubrication at elevated temperature, thus ensures low oil consumption and cold start protection against wear eventually having less oil top-up.

SPECIFICATIONS & APPROVALS

Petromin ECO PRO D meets or exceeds the requirements of:

- ACEA A5/B5 (2012)
- Renault RN-0700
- Jaguar Land Rover ST JLR.30.5003
- FORD M2C913-C
- FORD M2C913-D
- IVECO 18-1811 CLASSE S1/S2 TFE



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APPLICATIONS

- Petromin ECO PRO D 5W-30 is recommended for all types of modern automobile engines, especially the high-performance gasoline and diesel engines found in the latest passenger cars, SUVs and light vans.
- All turbocharged and multi-valved 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	-	0.849	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	72.8	ASTM D-445
Viscosity @ 100 °C	mm ² /s	12.17	ASTM D-445
Viscosity Index	-	165	ASTM D-2270
Flash Point, COC	°C	232	ASTM D-92
Base Number	mg KOH/g	6.0	ASTM D-2896
CCS Viscosity @ -30 °C	cP	5995	ASTM D-5293
Pour Point	°C	-39	ASTM D-97
Product Code	-	3920	-

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

