PETROMIN

PRODUCT DATA SHEET

Petromin SYNTHOMIX

Petromin Synthomix 10W-40 is a high performance lubricant using semi synthetic technology, specially developed for Gasoline car engines, meeting and complying with the requirements of the latest direct injection engines and conventional engines as well.

BENEFITS

- Outstanding resistance to oxidation, corrosion, wear, and high temperature deposits.
- 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.
- Helps reduce the oil volatility and therefore the oil consumption
- 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.

SPECIFICATIONS & APPROVALS

Petromin Synthomix 10W-40 meets or exceeds the requirements of:

- API SN
- ACEA A3/B4/C3
- MB229.31
- VW 502.00/505.00
- BMW Long-Life-04

APPLICATIONS

- **Petromin Synthomix 10W-40** is recommended for all Gasoline engines in cars and light 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.

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PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE GRADE	-	**10W-40**	-
Specific Gravity @ 15 ºC	-	0.880	ASTM D-4052
Viscosity @ 40 ºC	mm^2/s	98.7	ASTM D-445
Viscosity @ 100 ºC	mm^2/s	14.2	ASTM D-445
Viscosity Index	-	147	ASTM D-2270
Flash Point, COC	ºC	228	ASTM D-92
Base Number	mg KOH/g	7.3	ASTM D-2896
Pour Point	ºC	-36	ASTM D-97
Product Code		**4890**	

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

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