FULLY IDEAL LIFE

10W40 API SN

SYNTHETIC BLEND

PRODUCT DATA SHEET

DISCRIPTION

Synthetic Blend engine oil is formulated using a premium blend of high-quality synthetic and mineral base oils combined with an advanced additive package. It is designed to deliver reliable protection and performance for modern petrol-powered passenger cars and light commercial vehicles.

The optimized formulation provides strong wear protection, thermal stability, and engine cleanliness under a wide range of driving conditions. Its improved low-temperature fluidity ensures faster oil flow during cold starts while maintaining a stable protective film at normal and high operating temperatures.

APPLICATION

Synthetic Blend is recommended for use in modern petrol engines, including multi-valve, turbocharged, and high-performance engines where a synthetic technology lubricant is required.

BENEFITS

- Reliable engine performance through effective wear protection and clean operation.
- Improved cold-start lubrication helps reduce engine wear during start-up.
- Enhanced oxidation stability supports cleaner engine operation and reduced deposits.
- Maintains protective oil film strength under varying driving conditions.
- Contributes to improved fuel efficiency in engines designed for lower-viscosity oils.

Performance

- API SN
- ILSAC GF-5
- ACEA A5/B5

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Approvals:

API SN

AVAILABILITY

SAE Grades: 0W-16, 0W-20, 5W-20, 0W-30, 5W-30, 10W-30, 0W-40, 5W 40, 10W-40, 0W-50, 5W-50

Packaging: 1L, 4L, 5L, 18L, 20L, 25L, Drums, IBC

Specification

Test Parameter	Units	Test Limits	Test Method
SAE Grade	-	**10W40**	-
Appearance	-	C&B	Visual
Density @ 15°C	g/cm3	0.859	ASTM D-4052
Viscosity @ 40°C	cSt	88	ASTM D-445
Viscosity @ 100°C	cSt -	**12.5 – 16.2**	ASTM D-445
Viscosity Index, min.		155	ASTM D- 2270
CCS, max	mPa-S	7000@-25	ASTM D-5293
Flash Point min.	°C	228	ASTM D-92
Pour Point, max.	°C	-32	ASTM D-97
TBN, min	mg/g	6	ASTM D-2896
Code	-	S100/8	-