

DISCRIPTION

Fully synthetic engine oil designed to provide reliable protection and performance for modern petrol-powered passenger cars and light commercial vehicles. It is suitable for high-performance engines, including multi-valve and turbocharged engines, operating under severe driving conditions.

Formulated with high-quality fully synthetic base oils and advanced additive technology, it delivers excellent wear protection, oxidation resistance, and engine cleanliness. Its optimized low-temperature fluidity ensures rapid oil circulation during cold starts, helping to reduce engine wear during the critical start-up period, while maintaining strong protective film strength at normal and high operating temperatures.

APPLICATION

FULLY IDEAL LIFE is recommended for use in all types of modern passenger cars and light commercial vehicles powered by petrol engines. It is especially suitable for high-performance engines, including multi-valve and turbocharged engines, where fuel economy oils are required.

BENEFITS

- Helps maintain engine performance through effective wear protection and excellent control of engine cleanliness.
- Provides rapid oil circulation and reliable protection during cold starts.
- Contributes to reduced exhaust emissions by supporting cleaner engine operation.
- Enhances engine protection during the critical start-up and warm-up period.

Performance

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

PRODUCT DATA SHEET



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

Specification

Test Parameter	Units	Test Limits	Test Method
SAE Grade	-	5W50	-
Appearance	-	C&B	Visual
Density @ 15°C	g/cm ³	0.859	ASTM D-4052
Viscosity @ 40°C	cSt	97	ASTM D-445
Viscosity @ 100°C	cSt -	16.3 – 21.8	ASTM D-445
Viscosity Index, min.		150	ASTM D- 2270
CCS, max	mPa-S	7000@-30	ASTM D-5293
Flash Point min.	°C	234	ASTM D-92
Pour Point, max.	°C	-33	ASTM D-97
TBN, min	mg/g	8	ASTM D-2896
Code	-	F111/11	-