

## MOTOR OIL SYNTHETIC LE

**5W-40** 

## **Product Description:**

**Motor Oil Synthetic LE 5W-40** is a high performance fuel saving MID SAPS engine oil based on 100% synthetic technology for use in the latest generation gasoline and diesel engines of passenger car and light vans with or without turbocharger.

**Motor Oil Synthetic LE 5W-40** is developed for use in engine which are equipped with or without an exhaust gas after treatment system.

**Motor Oil Synthetic LE 5W-40** is based on high performance 100% synthetic base oil in combination with a specially selected additive technology to ensure the following properties:

- Good thermal and oxidation stability.
- MID SAPS technology.
- Good protection against wear, foam and corrosion.
- Low temperature properties, to ensure a smooth cold start.
- Equipped for diesel engines with an exhaust after treatment system.
- Fuel saving properties.
- Excellent detergency and dispersency properties.

**Motor Oil Synthetic LE 5W-40** exceeds the following performance criteria:

Approved: MB-Approval 229.52 MB-Approval 229.51 BMW LL-04 (Pending)

(Pending) (Pending)

Exceeds: ACEA C3 API SP MB 229.31

VW 505.00/505.01

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	5W-40
Density @15°C	kg/m3	ASTM D4052	851.9
Kin. Viscosity @40°C	mm2/s	ASTM D7042	67.2
Kin. Viscosity @100°C	mm2/s	ASTM D7042	13
Viscosity Index		ASTM D2270	175.7
Viscosity CCS	cР	ASTM D5293	5150
Flash Point COC	°C	ASTM D92	>200
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	7.2
Sulphated Ash	%Wt	ASTM D874	0.8

**Product Nr:** 42265 **Date Issued:** 27-11-2024

**Date Superseded:** 27-05-2024 **Revision nr:** 3

