



# MOTOR OIL SYNTHETIC LE 5W-30

## Product Description:

**Motor Oil Synthetic LE 5W-30** 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-30** is developed for use in engine which are equipped with or without an exhaust gas after treatment system.

**Motor Oil Synthetic LE 5W-30** 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-30** exceeds the following performance criteria.:

<b>Approved:</b>	<b>MB-Approval 229.52 (Pending) OV 040 1547 – G30 (Pending)</b>	<b>MB-Approval 229.51 (Pending) OV 040 1547 – D30 (Pending)</b>	<b>BMW LL-04 (Pending)</b>
<b>Exceeds:</b>	<b>ACEA C3 MB 229.3</b>	<b>API SP MB 226.52</b>	<b>RN17</b>



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	5W-30
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	850
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	68
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	11.8
Viscosity Index		ASTM D2270	170
Viscosity CCS	cP	ASTM D5293	5900
Flash Point COC	°C	ASTM D92	>200
Pour Point	°C	ASTM D7346	-42
Total Base Number	mgKOH/g	ASTM D2896	10.4
Sulphated Ash	%Wt	ASTM D874	0.8

**Product Nr:** 42255  
**Date Superseded:** -

**Date Issued:** 16-02-2024  
**Revision nr:** -