



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. Can also be used for applications that require VW 505.01.

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 (Pending) MB-Approval 229.51 (Pending) BMW LL-04 (Pending)

Exceeds: ACEA C3 API SP MB 229.3

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	5W-40
Density @15°C	kg/m ³	ASTM D4052	849
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	74
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	13
Viscosity Index		ASTM D2270	178
Viscosity CCS	cP	ASTM D5293	5400
Flash Point COC	°C	ASTM D92	>200
Pour Point	°C	ASTM D7346	-39
Total Base Number	mgKOH/g	ASTM D2896	7.6
Sulphated Ash	%Wt	ASTM D874	0.8

Product Nr: 42265

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