

WAVE POWER EXCELLENCE SYNTH LE 5W-40

Fully Synthetic MID SAPS Passenger Car Engine oil

WAVE POWER EXCELLENCE SYNTH 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 cars and light vans with or without turbocharger.

WAVE POWER EXCELLENCE SYNTH LE 5W-40 is developed for use in engines which are equipped with or without an exhaust gas after treatment system (DPF, EGR).

WAVE POWER EXCELLENCE SYNTH 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

WAVE POWER EXCELLENCE SYNTH LE 5W-40 meets the following performance criteria:

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

Meets: ACEA C3 API SP MB 229.3

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	5W-40
Density @15 °C	kg/m ³	ASTM 4052	851
Kinematic Viscosity @ 40 °C	mm ² /s	ASTM D7042	73.2
Kinematic Viscosity @ 100 °C	mm ² /s	ASTM D7042	12.9
Viscosity Index		ASTM D2270	179
Viscosity CCS @ -30 °C	cP	ASTM D5293	5340
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	7.9
Sulphated Ash	%Wt	ASTM D874	0.8
Date Issued: 16-02-2024	Supersedes: -		Revision Nr.: -

