

## WAVE POWER ADVANTAGE 5W-40

### Fully Synthetic Passenger Car Engine oil

**WAVE POWER ADVANTAGE 5W-40** is an universal high performance fuel saving oil based on 100% synthetic technology for use in gasoline- and diesel engines of passenger cars and light vans with or without turbocharger. This product is unsuitable for diesel engines equipped with a Diesel Particulate Filter (DPF).

**WAVE POWER ADVANTAGE 5W-40** is based on high quality synthetic base stocks in combination with an unique additive package to ensure the following properties:

- Very good low temperature properties.
- Protection to wear by cold start.
- Very high thermal and oxidation stability.
- Excellent resistance against foaming, corrosion and wear.
- High dispersancy and detergency level.
- High Viscosity Index.

**WAVE POWER ADVANTAGE 5W-40** meets the following performance criteria:

<b>Approved</b>	MB-Approval 229.3	VW 502.00/505.00	
<b>Meets</b>	API SP Fiat 9.55535 M2 Renault RN 0700/0710	ACEA A3/B4 GM-LL-025-A BMW LL-01 (<2019)	MB 226.5 GM-LL-025-B

### Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	5W-40
Density @15 °C	kg/m <sup>3</sup>	ASTM 4052	851
Kinematic Viscosity @ 40 °C	mm <sup>2</sup> /s	ASTM D7042	84.8
Kinematic Viscosity @ 100 °C	mm <sup>2</sup> /s	ASTM D7042	14.2
Viscosity Index		ASTM D2270	174
Viscosity CCS @ -30 °C	cP	ASTM D5293	5800
HTHS @150 °C	mPa.s	ASTM D4683	3.8
Flash Point COC	°C	ASTM D92	>200
Pour Point	°C	ASTM D7346	-39
Total Base Number	mgKOH/g	ASTM D2896	11.2
Sulphated Ash	%Wt	ASTM D874	1.3
Date Issued: 27-01-2023		Supersedes: 05-08-2022	Revision Nr.: 06

