

## WAVE POWER BLL 5W-30

### Fully Synthetic LOW SAPS Passenger Car Motor Oil

**WAVE POWER BLL 5W-30** is a high performance fuel saving LOW SAPS long life oil based on 100% synthetic technology for use in gasoline and diesel engines of passenger cars and light vans where a VAG norm 504.00/507.00 has been prescribed and also suitable for vehicles where MB 229.51 and BMW LL-04 are required.

**Remark: not suitable for R5- and V10 TDI engines and engines where VAG norm VW 506.01 is advised.**

**WAVE POWER BLL 5W-30** is formulated with high quality synthetic base stocks in combination with an unique additive technology to achieve the following performance:

- 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.
- Extended oil drain interval.
- Also suitable for engines equipped with other catalyst like TWC.

**WAVE POWER BLL 5W-30** exceeds the following performance criteria:

ACEA A3/B4, C3

VW 504.00/507.00

MB 229.51

BMW LL-04

### Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	5W-30
Density @15°C	kg/m <sup>3</sup>	ASTM 4052	855
Kinematic Viscosity @ 40°C	mm <sup>2</sup> /s	ASTM D7042	65.2
Kinematic Viscosity @ 100°C	mm <sup>2</sup> /s	ASTM D7042	11.3
Viscosity Index		ASTM D2270	168
Viscosity CCS @ -30, max	cP	ASTM D5293	6600
Flash Point COC	°C	ASTM D92	210
Pour Point	°C	ASTM D97	-42
Total Base Number	mgKOH/g	ASTM D2896	5.5
Sulphated Ash	%Wt	ASTM D874	0.7