

## WAVE POWER SPECIAL GMD 5W-20

### Fully Synthetic Passenger Car Engine oil

**WAVE POWER SPECIAL GMD 5W-20** is a high-performance fuel conserving engine oil based on 100% synthetic technology for all gasoline engines in passenger cars and light vans specially designed for lubrication of the latest generation engines like hybrid and ECO models which require a SAE 5W-20 and run on gasoline and/or ethanol-containing fuels up to E85.

**WAVE POWER SPECIAL GMD 5W-20** is based on synthetic base oil in combination with a special additive package to obtain the following properties:

- Excellent thermal and oxidation stability.
- Excellent cold temperature properties for a smooth cold start.
- Very good dispersant and detergent properties.
- Fuel saving properties due to low friction properties
- Very good antifoam, anti-wear and anti-corrosion properties.
- Long oil change interval possible.

**WAVE POWER SPECIAL GMD 5W-20** meets the following performance criteria:

API SN  
Dexos1™ Gen 3

API SN + RC  
GM 4718M

API SP  
ILSAC GF-6

ILSAC GF-6A

### Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	5W-20
Density @15 °C	kg/m <sup>3</sup>	ASTM 4052	846
Kinematic Viscosity @ 40 °C	mm <sup>2</sup> /s	ASTM D7042	42.0
Kinematic Viscosity @ 100 °C	mm <sup>2</sup> /s	ASTM D7042	8.2
Viscosity Index		ASTM D2270	174
Viscosity CCS @ -30 °C	cP	ASTM D5293	2600
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-44
Total Base Number	mgKOH/g	ASTM D2896	8.3
Sulphated Ash	%Wt	ASTM D874	0.86
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