

## WAVE POWER GMD 5W-30

### Fully Synthetic "Mid SAPS" Passenger Car Motor Oil

#### Product Description:

WAVE POWER GMD 5W-30 is a premium quality fully synthetic passenger car engine oil with fuel economy credentials and has been developed with synthetic base oils and an advanced additive package, developed according to the so called "mid SAPS" (Sulphated Ash, Phosphorus and Sulphur) technology in order to be fully compatible with the most modern Diesel Particulate Filters (DPF) and Gasoline Catalytic Converters.

WAVE POWER GMD 5W-30 has been specially developed to fulfil the service fill requirements of General Motors dexos™2 requiring ACEA C3 type of oils.

WAVE POWER GMD 5W-30's mid SAPS technology reduces poisoning and degradation of catalysts and prolongs the life of after treatment devices. Outstanding thermal stability reduces deposit- and sludge build-up. Exceptional low temperature fluidity gives excellent cold starting properties, while the anti wear properties of the oil effectively prolong engine durability. Enhanced frictional properties contribute to long lasting fuel economy.

WAVE POWER GMD 5W-30 is strongly recommended for the latest generation high performance gasoline-, LPG- and diesel fuelled engines in passenger cars and light commercial vehicles requiring ACEA A3/B4/C3 oils.

#### Specifications:

Exceeds: ACEA A3/B4/C3, API SM/CF, MB 229.51, BMW Longlife-04, VW 502.00/505.00, General Motors Dexos™2 Standard.

Property:	Test Method:	Typical Values:
SAE Viscosity Grade	SAE J300	5W-30
Density @ 15°C	ASTM D4052	865 kg/m <sup>3</sup>
Kinematic Viscosity @ 40°C	ASTM D7042	86 mm <sup>2</sup> /s
Kinematic Viscosity @ 100°C	ASTM D7042	11.7 mm <sup>2</sup> /s
CCS Viscosity @ -30°C	ASTM D5293	<6600 cP
Viscosity Index	ASTM D2270	152
Flash Point	ASTM D92	230°C
Pour Point	ASTM D97	-36°C
Total Base Number (TBN)	ASTM D2896	7.4 mgKOH/g
Sulfated Ash	ASTM D874	<0.79 wt %