

WAVE POWER SPECIAL GMD 5W-30

Fully Synthetic MID SAPS Passenger Car Engine oil

WAVE POWER SPECIAL GMD 5W-30 is an advanced synthetic energy conserving motor oil specially developed for the most modern high output gasoline and turbocharged engines in passenger cars, sport utility vehicles and light-duty trucks, operating on ethanol-containing fuels up to E85. It is formulated to help improve & retain fuel economy and protect vehicle emission system & turbocharger components while meeting the latest GM Dexos1™ demands.

WAVE POWER SPECIAL GMD 5W-30 is based on high performance synthetic base oil in combination with a specially selected additive technology to ensure the following properties:

- Improved protection against stochastic pre-ignition
- Improving sludge protection, piston cleanliness, turbo-charger protection, seal compatibility, wear protection
- Special friction modifiers used in this Energy conserving oil help improving & retaining fuel economy.
- Offers excellent lubrication at low temperatures and protect engine at high temperatures.
- Superior volatility characteristics reduce oil consumption and hydro-carbon pollution (VOCs).
- Advanced additive chemistry helps in emission system durability.
- Compatible with ethanol-containing fuels up to E85.

WAVE POWER SPECIAL GMD 5W-30 meets the following performance criteria:

Dexos1™ Gen 3
API SN
ILSAC GF-5

ILSAC GF-6A
ILSAC GF-6
GM 6094M

API SP
GM 4718M

API SN + RC
Chrysler MS 6395

Typical Analysis

| Properties | Unit | Method | Typical Value |
|------------------------------|--------------------|------------------------|------------------|
| SAE Grade | | SAE J300 | 5W-30 |
| Density @15 °C | kg/m ³ | ASTM 4052 | 847 |
| Kinematic Viscosity @ 40 °C | mm ² /s | ASTM D7042 | 62.1 |
| Kinematic Viscosity @ 100 °C | mm ² /s | ASTM D7042 | 11.3 |
| Viscosity Index | | ASTM D2270 | 178 |
| Viscosity CCS @ -30 °C, max. | cP | ASTM D5293 | 3600 |
| Flash Point COC | °C | ASTM D92 | >201 |
| Pour Point | °C | ASTM D7346 | -42 |
| Total Base Number | mgKOH/g | ASTM D2896 | 8.4 |
| Sulphated Ash | %Wt | ASTM D874 | 0.8 |
| Date Issued: 29-10-2024 | | Supersedes: 19-01-2021 | Revision Nr.: 03 |

