

WAVE POWER EXCELLENCE LE 5W-40

Fully Synthetic MID SAPS Passenger Car Engine oil

WAVE POWER EXCELLENCE LE 5W-40 is a high-performance fuel saving MID SAPS engine oil based on 100% synthetic technology for use in the latest generation gasoline and diesel engines of passenger cars and light vans with or without turbocharger.

WAVE POWER EXCELLENCE LE 5W-40 is developed for use in engines which are equipped with or without an exhaust gas after treatment system.

WAVE POWER EXCELLENCE LE 5W-40 is based on high performance 100% synthetic base oil in combination with a specially selected additive technology to ensure the following properties:

- Good thermal and oxidation stability.
- MID SAPS technology.
- Good protection against wear, foam and corrosion.
- Low temperature properties, to ensure a smooth cold start.
- Equipped for diesel engines with an exhaust after treatment system.
- Fuel saving properties

WAVE POWER EXCELLENCE LE 5W-40 meets the following performance criteria:

| | | | | |
|-----------------------|--------------------|-------------|----------------------|------------------|
| Approved Meets | MB-Approval 229.51 | | | |
| | API SN/CF | ACEA C3 | VW 505.01 | VW 502.00/505.00 |
| | Dexos 2 | Porsche A40 | Renault RN 0700/0710 | Ford M2C917A |
| | MB 226.5 | MB 229.31 | BMW LL-04 | |

Typical Analysis

| Properties | Unit | Method | Typical Value |
|------------------------------|--------------------|------------------------|------------------|
| SAE Grade | | SAE J300 | 5W-40 |
| Density @15 °C | kg/m ³ | ASTM 4052 | 850 |
| Kinematic Viscosity @ 40 °C | mm ² /s | ASTM D7042 | 83.3 |
| Kinematic Viscosity @ 100 °C | mm ² /s | ASTM D7042 | 14.1 |
| Viscosity Index | | ASTM D2270 | 175 |
| Viscosity CCS @ -30 °C, max | cP | ASTM D5293 | 5190 |
| Flash Point COC | °C | ASTM D92 | >201 |
| Pour Point | °C | ASTM D7346 | -38 |
| Total Base Number | mgKOH/g | ASTM D2896 | 7.9 |
| Sulphated Ash | %Wt | ASTM D874 | 0.8 |
| Date Issued: 18-01-2021 | | Supersedes: 22-03-2019 | Revision Nr.: 02 |

