

WAVE POWER RACING 5W-50

Fully Synthetic Passenger Car Engine oil

WAVE POWER RACING 5W-50 is a high-performance motor oil based on synthetic technology and Poly Alpha Olefine (PAO) base stocks with exceptional quality, delivering extreme performance in gasoline-, diesel- and LPG fuelled engines in passenger cars with or without turbocharger, working under severe temperature and load conditions.

WAVE POWER RACING 5W-50 is based on high quality synthetic base stocks in combination with an unique additive package to ensure the following properties:

- Excellent thermal and oxidation stability.
- Very good dispersant and detergent properties.
- Excellent cold temperature properties for a smooth cold start.
- Excellent protection against wear, corrosion and foam.
- Suited for extreme and severe conditions.

WAVE POWER RACING 5W-50 meets the following performance criteria:

API SN/CF ACEA A3/B4

Typical Analysis

| Properties | Unit | Method | Typical Value |
|-----------------------------|---------------------------------|------------|---------------|
| | | | |
| SAE Grade | | SAE J300 | 5W-50 |
| Density @15°C | kg/m³ | ASTM 4052 | 853 |
| Kinematic Viscosity @ 40°C | mm ² /s | ASTM D7042 | 111 |
| Kinematic Viscosity @ 100°C | mm²/s | ASTM D7042 | 18.4 |
| Viscosity Index | | ASTM D2270 | 185 |
| Viscosity CCS @ -30°C | сР | ASTM D5293 | 5227 |
| Flash Point COC | °C | ASTM D92 | >201 |
| Pour Point | °C | ASTM D7346 | -38 |
| Total Base Number | mgKOH/g | ASTM D2896 | 10.4 |
| Sulphated Ash | %Wt | ASTM D874 | 1.2 |
| Date Issued: 18-01-2021 | Supersedes: 22-03-2019 Revision | | on Nr.: 05 |















