

WAVE POWER EXCELLENCE OW-40

Fully Synthetic Passenger Car Engine oil

WAVE POWER EXCELLENCE OW-40 is a high-performance fuel saving fully synthetic engine oil to be used in gasoline- and diesel engines of the latest generation passenger cars and light vans with or without turbo compressors.

WAVE POWER EXCELLENCE OW-40 is based on high quality synthetic base stocks, Poly Alpha Olefine (PAO), in combination with an unique additive package to ensure the following properties:

- Excellent thermal and oxidation stability.
- Fuel saving properties.
- Excellent protection against wear, foam and corrosion.
- High Viscosity Index in a wide range of ambient conditions.
- Low temperature properties, to ensure a smooth cold start.

WAVE POWER EXCELLENCE OW-40 meets the following performance criteria:

 Meets:
 ACEA A3/B4
 API SN
 VW 502.00/505.00

 Porsche A40
 MB 229.5
 Ford M2C937-A

Renault RN0700/0710 MB 229.3 BMW LL-01 until 2019

Typical Analysis

| Properties | Unit | Method | Typical Value |
|-----------------------------|---------------------------------|------------|------------------|
| | | | |
| SAE Grade | | SAE J300 | 0W-40 |
| Density @15°C | kg/m³ | ASTM 4052 | 842.5 |
| Kinematic Viscosity @ 40°C | mm ² /s | ASTM D7042 | 78.2 |
| Kinematic Viscosity @ 100°C | mm ² /s | ASTM D7042 | 2 13.9 |
| Viscosity Index | | ASTM D2270 | 184 |
| Viscosity CCS @ -35°C, max | сР | ASTM D5293 | 5520 |
| HTHS @150°C | mPa.s | ASTM D4683 | 3.8 |
| Flash Point COC | °C | ASTM D92 | >201 |
| Pour Point | °C | ASTM D7346 | -51 |
| Total Base Number | mgKOH/g | ASTM D2896 | 5 10.3 |
| Date Issued: 15-5-2025 | Supersedes: 05-08-2022 Revision | | Revision Nr.: 05 |















