

WAVE POWER EXCELLENCE 20W-50

Mineral Passenger Car Engine oil

WAVE POWER EXCELLENCE 20W-50 is an universal high performance mineral oil for use in gasoline- and diesel engines of passenger cars and light vans with or without turbocharger. This product is unsuitable for diesel engines equipped with a Diesel Particle Filter (DPF).

WAVE POWER EXCELLENCE 20W-50 is based on high performance mineral base oil in combination with a specially selected additive technology to ensure the following properties:

- Good low temperature properties.
- Protection to wear by cold start.
- High thermal- and oxidation stability.
- Good resistance against foaming, corrosion and wear.
- High dispersancy and detergency level.
- High Viscosity Index.

WAVE POWER EXCELLENCE 20W-50 meets the following performance criteria:

API SP ACEA A3/B4 VW 501.01/505.00

Typical Analysis

| Properties | Unit | Method | Typical Value | |
|-----------------------------|---------------------------|------------|------------------|--|
| | | | | |
| SAE Grade | | SAE J300 | 20W-50 | |
| Density @15°C | kg/m³ | ASTM 4052 | 857 | |
| Kinematic Viscosity @ 40°C | mm ² /s | ASTM D7042 | 125 | |
| Kinematic Viscosity @ 100°C | mm ² /s | ASTM D7042 | 2 18.0 | |
| Viscosity Index | | ASTM D2270 | 160 | |
| Viscosity CCS @ -15°C | сР | ASTM D5293 | 3000 | |
| Flash Point COC | °C | ASTM D92 | >200 | |
| Pour Point | °C | ASTM D7346 | -39 | |
| Total Base Number | mgKOH/g | ASTM D2896 | 5 10.8 | |
| Sulphated Ash | %Wt | ASTM D874 | ASTM D874 1.3 | |
| Date Issued: 27-01-2023 | Supersedes: 19-01-2021 Re | | Revision Nr.: 03 | |















