Product Data Sheet

MOTOR OIL SYNTHETIC **10W-40**

Product Description:

MOTOR OIL SYNTHETIC 10W-40 is an universal high performance fuel saving synthetic oil for use in gasoline- and diesel engines of passenger car and light vans with or without turbocharger. This product is unsuitable for diesel engines equipped with a Diesel Particulate Filter (DPF).

MOTOR OIL SYNTHETIC 10W-40 is formulated with high quality synthetic base stock in combination with a special additive technology to achieve the following performance:

- Very good low temperature properties.
- Protection to wear by cold start.
- Very high thermal- and oxidation stability.
- Excellent resistance against foaming, corrosion and wear.
- High dispersancy and detergency level.
- High viscosity index.

MOTOR OIL SYNTHETIC 10W-40 meets the following performance criteria:

Approved: MB-approval 229.3

| Meets: | API SN | ACEA A3/B4 | MB 226.5 |
|--------|--------------|------------------|----------|
| | RN 0700/0710 | VW 501.01/505.00 | |

| Property | Unit | Test Method | Typical Value |
|---------------------------|-------------------|-------------|---------------|
| SAE Grade | | SAE J300 | 10W-40 |
| Density@15°C | kg/m ³ | ASTM D4052 | 865 |
| Kin. Viscosity @40°C | mm²/s | ASTM D7042 | 92.6 |
| Kin. Viscosity @100°C | mm²/s | ASTM D7042 | 13.8 |
| Viscosity Index | | ASTM D2270 | 153 |
| Viscosity CCS @-25°C, max | сР | ASTM D5293 | 6200 |
| Flash Point COC | °C | ASTM D92 | >215 |
| Pour Point | °C | ASTM D7346 | -36 |
| Total Base Number | mgKOH/g | ASTM D2896 | 10.2 |
| Sulpated Ash | %Wt | ASTM D874 | 1.22 |

Product Nr: 42340 **Date Superseded:** 06-02-2019 **Date Issued:** 10-12-2019 **Revision nr:** 05





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