



# MOTOR OIL SL

## 10W-40

### Product Description:

**MOTOR OIL SL 10W-40** is an universal high performance fuel saving semi 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 SL 10W-40** is formulated with high quality refined mineral and synthetic base stocks 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 SL 10W-40** meets the following performance criteria:

**ACEA A3/B3**

**API SN**

**MB 229.1**

**VW 501.01/505.00**



| Property              | Unit               | Test Method | Typical Value |
|-----------------------|--------------------|-------------|---------------|
| SAE Grade             |                    | SAE J300    | 10W-40        |
| Density@15°C          | kg/m <sup>3</sup>  | ASTM D4052  | 855           |
| Kin. Viscosity @40°C  | mm <sup>2</sup> /s | ASTM D7042  | 88            |
| Kin. Viscosity @100°C | mm <sup>2</sup> /s | ASTM D7042  | 13.8          |
| Viscosity Index       |                    | ASTM D2270  | 162           |
| HTHS viscosity @150°C | mPa.s              | ASTM D4683  | 3.8           |
| Viscosity CCS @-25°C  | cP                 | ASTM D5293  | 4600          |
| Flash Point COC       | °C                 | ASTM D92    | >201          |
| Pour Point            | °C                 | ASTM D7346  | -36           |
| Total Base Number     | mgKOH/g            | ASTM D2896  | 9.1           |
| Sulphated Ash         | %Wt                | ASTM D874   | 1.1           |

**Product Nr:** 42060

**Date Superseded:** 22-09-2021

**Date Issued:** 11-08-2022

**Revision nr:** 08