PRODUCT CERTIFICATE



ASTRON Maxima Start LLi 10W-40

Low-Friction Engine Oil

Properties

ASTRON Maxima Start LLi 10W-40 is a semi-synthetic high-performance universal engine oil of viscosity class SAE 10W-40. Base oils produced with the latest refinery technology and carefully selected innovative additives guarantee that the product meets the highest requirements. Among its most outstanding properties are the excellent shear stability at high temperatures and exceptional wear protection under all operating conditions. Cleaning additives prevent deposits, keep pistons and valves clean and protect the engine against black sludge. Clean engines and low friction reduce energy loss in the engine and minimise servicing costs.

Use instructions

ASTRON Maxima Start LLi 10W-40 is a high-performance engine oil designed for universal use, even under heavy-duty conditions. It is recommended for passenger car petrol and diesel engines with or without turbocharging. It meets the stringent requirements of modern fuel-efficient engines and the latest emissions standards with a generous safety margin.

Specifications:

- ACEA A3/B4
- API SL/CF

Recommendations*:

- MB 229.1
- VW 502.00 / 505.00
- Renault RN 0700
- PSA B71 2296

| TYPICAL PARAMETERS | METHODS | UNITS | ASTRON Maxima Start LLi 10W-40 | |
|----------------------|--------------|----------|--------------------------------|---|
| Density at 15°C | DIN 51 757 | kg/m³ | 861 | 1 |
| Viscosity at 40°C | DIN 51 562 | mm²/s | 97 | |
| Viscosity at 100°C | DIN 51 562 | mm²/s | 14,7 | |
| Viscosity Index (VI) | DIN ISO 2909 | - | 158 | |
| Viscosity at -20°C | DIN 51 377 | mPa.s | 5510 | |
| Flash point COC | DIN ISO 2592 | °C | 230 | |
| Pour point | DIN ISO 3016 | °C | - 42 | |
| TBN | DIN ISO 3771 | ma KOH/a | 10.1 | I |

^{*} meets the requirements of the OEM manufacturer.
The stated values may vary within the usual commercial range.

24.09.2025





