



AVENO ECO M 10W-40

AVENO ECO M 10W-40 is a semi-synthetic engine oil with a low coefficient of friction for automotive gasoline and diesel engines with and without turbocharging and direct injection. It is characterized by excellent cold start properties, minimizing fuel consumption, friction of mating parts and their wear. Extended oil change intervals according to manufacturer's instructions.

Instructions for use

AVENO ECO M 10W-40 is ideal for energy-saving, year-round use in modern petrol and diesel engines. Due to the increased TBN value, application with reduced fuel quality is also possible. Follow the operating instructions of the vehicle and engine manufacturers.

Quality classification

Specification

- API SN/CF
- ACEA A3/B4

Recommendation

• MB 229,1

Technical Specifications

| Properties | Value | Unit | Testing method |
|------------------------------|--------------|-------|--------------------------|
| Kinematic viscosity at 40°C | 96.7 | mm²/s | DIN ISO 51562-2:1988-12 |
| Kinematic viscosity at 100°C | 14.5 | mm²/s | DIN ISO 51562-2:1988-12 |
| Viscosity index | 155 | | ISO 2909:2004-08 |
| Appearance | YELLOW-BROWN | | VISUAL |
| Density at 15°C | 863 | kg/m³ | DIN EN ISO 12185:1997-11 |

| Pour point | -39 | °C | ASTM D 7346:2015 |
|-------------------------|------|---------|------------------|
| Total Base Number (TBN) | 10,5 | mgkoh/g | ASTM D 2896:2015 |