

# Product information

## megol Motorenoel UHPD Long Drain SAE 10W-40



### Description

Modern commercial vehicle motor oil that can be used under all operating conditions and all environmental influences (all-season oil). Years of research and testing have resulted in a motor oil with outstanding properties. Forward-looking additive technology and the use of hydrocrack base oils ensure exceptional low-friction and wear protection properties and allow for maximum length oil change intervals. megol Motor Oil UHPD Long Drain SAE 10W-40 meets the specifications and requirements of the major commercial vehicle manufacturers.

Note the regulations provided by the vehicle manufacturer for extended oil change intervals.

### Specifications / Approvals

ACEA E4 • ACEA E7 • API CF • Scania LDF-3

**Meguin recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:**

Cummins CES 20072 • DAF HP2 • Deutz DQC III-10 • Renault Trucks RLD-2 • Renault Trucks RXD • MAN M 3277 • MB 228.5 • MTU Typ 3 • Voith Class A • Volvo VDS-3 • ZF TE-ML 04C

### Characteristic data

|                           |                                           |
|---------------------------|-------------------------------------------|
| SAE class (engine oils)   | 10W-40<br>SAE J 300                       |
| Density at 15 °C          | 0,865 g/cm <sup>3</sup><br>DIN 51757      |
| Viscosity at 40 °C        | 83,4 mm <sup>2</sup> /s<br>ASTM D 7042-04 |
| Viscosity at 100 °C       | 13,1 mm <sup>2</sup> /s<br>ASTM D 7042-04 |
| Viscosity at -30 °C (MRV) | < 60000 mPas<br>ASTM D 4684               |
| Viscosity at -25 °C (CCS) | <= 7000 mPas<br>ASTM D 5293               |
| Viscosity index           | 158<br>DIN ISO 2909                       |
| HTHS at 150°C             | >= 3,5 mPas<br>ASTM D 5481                |
| Pour point                | -33 °C<br>DIN ISO 3016                    |
| Flash point               | 230 °C<br>DIN ISO 2592                    |
| Evaporation loss (Noack)  | 10 Gew.-%<br>CEC-L-40-A-93                |
| Total base number         | 16,4 mg KOH/g<br>DIN ISO 3771             |

### Characteristic data

|                     |                            |
|---------------------|----------------------------|
| Sulfate ash         | <= 2,0 g/100g<br>DIN 51575 |
| Color number (ASTM) | L 3,0<br>DIN ISO 2049      |

### Available pack sizes

|                          |               |
|--------------------------|---------------|
| 20 l Canister plastic    | 8548<br>DE-EN |
| 200 l Black plate barrel | 8638<br>DE-EN |