

# Product information

## megol Motorenoel Super LL DIMO Premium SAE 10W-40



### Description

Commercial vehicle motor oil for year-round use. Thanks to its HC base oils and selected additive technology, offers outstanding low-viscosity and wear protection properties. Meets the specifications and approvals of certain commercial vehicle manufacturers.

**Range of applications: Trucks, construction and agricultural machinery.**

**SAPS level: High-SAPS.**

**Note the manufacturer's instructions!**

### Specifications / Approvals

ACEA E4 • ACEA E7 • API CI-4 • Deutz DQC III-18 • DTFR 15B120 • Mack EO-N • MAN M 3277 • MTU Typ 3 • Renault Trucks RLD-2 • Renault Trucks RXD • Volvo VDS-3

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

Caterpillar ECF-1-a • DAF HP2 • Cummins CES 20077 • Cummins CES 20078 • MB 228.5 • Scania LDF-2

### Characteristic data

|                                       |                                           |
|---------------------------------------|-------------------------------------------|
| SAE class (engine oils)               | 10W-40<br>SAE J300                        |
| Density at 15 °C                      | 0,865 g/cm <sup>3</sup><br>DIN 51757      |
| Viscosity at 40 °C                    | 97,0 mm <sup>2</sup> /s<br>ASTM D 7042-04 |
| Viscosity at 100 °C                   | 14,7 mm <sup>2</sup> /s<br>ASTM D 7042-04 |
| Viscosity at -30 °C (MRV)             | <= 60000 mPas<br>ASTM D4684               |
| Viscosity at -25 °C (CCS)             | <= 7000 mPas<br>ASTM D5293                |
| Viscosity index                       | 160<br>DIN ISO 2909                       |
| High temperature/high shear viscosity | >= 3,5 mPas<br>ASTM D5481                 |
| Pour point                            | -36 °C<br>DIN ISO 3016                    |
| Evaporation loss (Noack)              | 10,0 %<br>CEC-L-40-A-93                   |
| Flash point                           | 230 °C<br>DIN ISO 2592                    |

### Characteristic data

|                     |                               |
|---------------------|-------------------------------|
| Total base number   | 13,0 mg KOH/g<br>DIN ISO 3771 |
| Sulfate ash         | <= 2,0 g/100g<br>DIN 51575    |
| Color number (ASTM) | 4<br>DIN ISO 2049             |

### Available pack sizes

|                          |               |
|--------------------------|---------------|
| 20 l Canister plastic    | 6337<br>DE-EN |
| 60 l Black plate barrel  | 6536<br>DE-EN |
| 200 l Black plate barrel | 6537<br>DE-EN |
| 1 l Bulk goods           | 6538<br>DE    |