

# Product information

## megol Motorenoel Global Truck SHPD SAE 15W-40



### Description

Super-high-performance diesel motor oil that is approved for extended oil change intervals in accordance with the recommendations of commercial vehicle manufacturers. It meets the requirements of global commercial vehicle engine manufacturers and is primarily suitable for use in engines from the Euro IV to Euro VI exhaust emissions regulations.

Note the vehicle manufacturer's instructions!

### Specifications / Approvals

ACEA E9, E11 • API CK-4 • API SN • Detroit Diesel DFS 93K222 • DTFR 15C100 • Mack EOS-4.5 • MTU Typ 2.1 • Renault Trucks RLD-3 • Volvo VDS-4.5

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

ACEA E7 • Caterpillar ECF-3 • Cummins CES 20086 • Deutz DQC III-10 LA • Ford WSS-M2C 171-F1 • JASO DH-2 • MAN M 3575 • MB 228.31

### Characteristic data

|                           |                                        |
|---------------------------|----------------------------------------|
| SAE class (engine oils)   | 15W-40<br>SAE J300                     |
| Density at 15 °C          | 0,875 g/cm <sup>3</sup><br>DIN 51757   |
| Viscosity at 40 °C        | 110,0 mm <sup>2</sup> /s<br>ASTM D7042 |
| Viscosity at 100 °C       | 14,7 mm <sup>2</sup> /s<br>ASTM D7042  |
| Viscosity at -25 °C (MRV) | < 60000 mPas<br>ASTM D4684             |
| Viscosity at -20 °C (CCS) | <= 7000 mPas<br>ASTM D5293             |
| Viscosity index           | 135<br>DIN ISO 2909                    |
| HTHS at 150°C             | >= 3,5 mPas<br>ASTM D5481              |
| Pour point                | -33 °C<br>DIN ISO 3016                 |
| Evaporation loss (Noack)  | 10,0 %<br>CEC-L-40-A-93                |
| Flash point               | 230 °C<br>DIN ISO 2592                 |
| Total base number         | 9,7 mg KOH/g<br>DIN ISO 3771           |
| Sulfate ash               | <= 1,0 g/100g<br>DIN 51575             |

### Characteristic data

|                     |                         |
|---------------------|-------------------------|
| Color number (ASTM) | L 3,0<br>DIN ISO 2049   |
| Oil base            | Advanced Full Synthetic |

### Available pack sizes

|                          |               |
|--------------------------|---------------|
| 20 l Canister plastic    | 9276<br>DE-EN |
| 60 l Black plate barrel  | 9278<br>DE-EN |
| 200 l Black plate barrel | 9281<br>DE-EN |
| 1 l Bulk goods           | 9282<br>DE    |