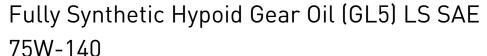
# **Product information**

PI 32/04/05/2024







#### **Description**

Fully synthetic hypoid gear oil for the most extreme conditions. Specially developed for use in axle drives with and without limited slip differentials. Contains selected additives which offer outstanding EP properties and also alter the frictional coefficient between the clutch plates. This prevents stick-slip and the judder that this causes. Fulfills the special requirements of well-known vehicle manufacturers such as BMW automobiles.

### **Properties**

- excellent viscosity/temperature properties
- reduces running noise
- outstanding corrosion protection
- excellent wear resistance
- very compatible with seals
- high pressure-absorption capability
- for extended oil-change intervals
- excellent resistance to aging

#### **Specifications / Approvals**

API GL5

#### LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required

BMW rear-axle gear oil • Ford WSL-M2C 192-A • Scania STO 1:0 • VME • ZF TE-ML 05D • ZF TE-ML 12D • ZF TE-ML 16G • ZF TE-ML 21D

#### Technical data

| SAE class (gear oils)            | 75W-140<br>SAE J306              |
|----------------------------------|----------------------------------|
| Density at 15 °C                 | 0,875 g/cm³<br>DIN 51757         |
| Viscosity at 40 °C               | 179 mm²/s<br>ASTM D 7042-04      |
| Viscosity at 100 °C              | 25 mm²/s<br>ASTM D 7042-04       |
| Viscosity at -40 °C (Brookfield) | <= 150000 mPas<br>ASTM D 2983-09 |
| Viscosity index                  | 172                              |

**DIN ISO 2909** 

**DIN ISO 3016** 

**DIN ISO 2592** 

**DIN ISO 2049** 

-51 °C

208 °C

I 1.5

## Areas of application

For extremely high-load final drives with and without limit slip differentials and ancillaries.

#### **Application**

The operating instructions of the vehicle and transmission manufacturers must be followed. Can be mixed with mineral oil residue, which remains in final drive/ancillary when changing oil.

#### Available pack sizes

| 500 ml Can plastic      | 4420<br>D-GB-I-E-P     |
|-------------------------|------------------------|
| 1 l Can plastic         | 1126<br>D-NL-F-GR-ARAB |
| 1 l Can plastic         | 4421<br>D-GB-I-E-P     |
| 1 l Can plastic         | 20042<br>USA-EN        |
| 20 l Canister plastic   | 4422<br>D-GB           |
| 60 l Black plate barrel | 4423                   |

Our information is based on thorough research and may be considered reliable, although not legally binding.

D-GB

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Color number (ASTM)

Pour point

Flash point

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