# -Certificate / Product Information -

# **RAVENOL Getriebeoel CLP 100**

Art. 1332107

#### **Description:**

**RAVENOL Getriebeoel CLP 100** is a high quality, mineral-based gear oil formulated with lead-free high-pressure additives (EP additives). Its special active substance combination provides a good, stable high-pressure impact load capacity. **RAVENOL Getriebeoel CLP 100** has a low pour point and therefore a very good cold behaviour.

## Application Directions:

**RAVENOL Getriebeoel CLP 100** can be used as a lubricant in nearly all industrial gear drives due to its good stress and/or impact characteristics.

#### **Quality Classification:**

**RAVENOL Getriebeoel CLP 100** is tried and tested for aggregates specifying: <u>Specifications</u>: DIN 51 517 part 3, FZG 12, US Steel 224

### Technical Characteristics:

RAVENOL Getriebeoel CLP 100 offers:

- A very good, stable high-pressure impact capacity.
- Resistant characteristics at high temperatures
- A good rust and corrosion impeding effect
- Excellent wear protection
- Very good anti-foaming characteristics
- A low pour point
- Very good cold behaviour

#### Technical Values:

Characteristics		unit	data	test according to
Colour			brown	visual
Density	at 20°C	kg/m³	886	EN ISO 12185
Viscosity	at 40°C	mm²/s	102.0	DIN 51 562
-	at 100°C	mm²/s	11.4	DIN 51 562
Viscosity index VI			98	DIN ISO 2909
Flash point	(COC)	°C	220	DIN ISO 2592
Pour point	. ,	°C	- 27	DIN ISO 3016

All indicated data are approximate values and are subject to the commercial fluctuations.