

## -Certificate / Product Information -

### RAVENOL Getriebeoel CLP 220

Art. 1332109

#### Description:

**RAVENOL Getriebeoel CLP 220** 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 220** has a low pour point and therefore a very good cold behaviour.

#### Application directions:

**RAVENOL Getriebeoel CLP 220** 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 220** is tried and tested for aggregates specifying:

DIN 51 517 part 3

FZG 12

US Steel 224

#### Characteristics:

**RAVENOL Getriebeoel CLP 220** 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
<b>Colour</b>			brown	visual
<b>Density</b>	at 20°C	kg/m <sup>3</sup>	899	EN ISO 12185
<b>Viscosity</b>	at 40°C	mm <sup>2</sup> /s	217.0	DIN 51 562
	at 220°C	mm <sup>2</sup> /s	18.5	DIN 51 562
<b>Viscosity index VI</b>		--	94	DIN ISO 2909
<b>Flash point</b>	COC	°C	230	DIN ISO 2592
<b>Pour point</b>		°C	- 18	DIN ISO 3016

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