



## RAVENOL Getriebeöl CLP 680

RAVENOL Getriebeöl CLP 680 is a high quality transmission fluid based on mineral oil, formulated with unleaded high pressure additives (EP additives). A very good, stable high pressure absorption capacity for impact loads is achieved due to its special combination of ingredients. RAVENOL Getriebeöl CLP 680 has a low pour point and therefore, a good low-temperature performance.

### Application Notes

RAVENOL Getriebeöl CLP 680 can be used as a lubricant in virtually all industrial transmission systems for the most severe loads and / or impact loads due to its excellent properties.

### Specifications

FZG 12, DIN 51 517 Part 3, US Steel 224

### Characteristic

RAVENOL Getriebeöl CLP 680 offers:

- Excellent, stable high pressure absorption capacity for impact loads.
- Stable properties in increased temperatures
- A good rust-inhibiting and anticorrosive effect
- Excellent wear protection
- Very good effect against foaming
- A low pour point
- Excellent low-temperature performance

Characteristics	Unit	Data	Audit
Colour number		5,0	ASTM D1500
Density at 20°C	kg/m <sup>3</sup>	917	EN ISO 12185
Viscosity at 40°C	mm <sup>2</sup> /s	662	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	36,3	DIN 51 562
Viscosity index VI		90	DIN ISO 2909
Flash point (COC)	°C	245	DIN ISO 2592
Pourpoint	°C	-12	DIN ISO 3016

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

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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