

# RAVENOL Getriebeoel PAO CLP 150

SAE: 150

Full synthetic



**5 l**

Vendor:  
**1332208-005**



**20 l**

Vendor:  
**1332208-020**  
Vendor:  
1332208-020-01-999  
Barcode:  
4014835762121



**60 l**

Vendor:  
**1332208-060**



**208 l**

Vendor:  
**1332208-208**  
Vendor:  
1332208-208-01-999  
Barcode:  
4014835762183

**RAVENOL Getriebeöl PAO CLP 150** is premium performance, extreme pressure lubricant designed for enclosed industrial gears and bearings operating under severe load conditions and in wide extremes of temperature.

**RAVENOL Getriebeöl PAO CLP 150** is formulated using PAO synthetic base oils and additive technologies to deliver excellent wear properties, outstanding extreme temperature performance for extended component and fluid life.

**RAVENOL Getriebeöl PAO CLP 150** enhances gear box efficiency over a wide temperature range and can reduce power consumption.

**RAVENOL Getriebeöl PAO CLP 150** is free of zinc and ash due to its formulation.

## Application Note

**RAVENOL Getriebeöl PAO CLP 150** is recommended for enclosed industrial gear drives and bearings particularly where they are operated under heavy duty conditions such as heavy loading, slow speed, shock

loads and in wide extremes of temperature.

The tough oil film of **RAVENOL Getriebeöl PAO CLP 150** and low coefficient of friction save energy in gearboxes. The high viscosity index of **RAVENOL Getriebeöl PAO CLP 150** means they retain their viscosity at high operating temperatures. This often allows the use of a lower ISO grade than with conventional gear oil resulting in even greater energy savings.

**RAVENOL Getriebeöl PAO CLP 150** is designed to combat these conditions and will run cooler while maintaining a high lubricant film strength. For gearboxes that operate outdoors, **RAVENOL Getriebeöl PAO CLP 150** is capable of operating at temperatures as low as -30°C or below.

When converting a gearbox to **RAVENOL Getriebeöl PAO CLP 150**, it is recommended to be cleaned and flushed first to gain the full benefit of the product.

**RAVENOL Getriebeöl PAO CLP 150** is compatible with mineral oils, polyalphaolefin lubricants and most seal materials except natural rubber.

**RAVENOL Getriebeöl PAO CLP 150** operates over the temperature range from -50°C to 120°C.

## Characteristics

- An excellent wear protection
- Extends the life of gears and bearings and the plan
- Protects plants, which are operated under harsh conditions and high load
- Allows trouble-free operation in a wide temperature and load range
- A very stable high-pressure absorption capacity under shock loads
- A low foaming tendency
- The synthetic formulation reduces friction, and is energy-efficient in a wide temperature range
- An excellent low-temperature behavior
- An excellent rust and corrosion protection

## Characteristics

Title	Value	Audit
Համապատասխանում է արտադրողի պահանջներին	AGMA 9005-D94, Clean Panel Coker, S-200 Oxidation Tubes, U.S. Steel 224	
Համապատասխանում է արտադրողի բնութագրերին	DIN 51517-3	
Suitable for	Cincinnati Milacron	
Density at 20 °C	853.1 kg/m <sup>3</sup>	EN ISO 12185
Գույն	light yellow	տեսողական
Մածուցիկություն 100 °C-ում	23.3 mm <sup>2</sup> /s	DIN 51562-1
Մածուցիկություն 40 °C-ում	155.5 mm <sup>2</sup> /s	DIN 51562-1
Viscosity Index VI	180	DIN ISO 2909
Pourpoint	-54 °C	DIN ISO 3016
Flashpoint	238 °C	DIN EN ISO 2592
Copper Strip Test at 121 °C	1b	ASTM D130
Copper Strip Test at 150 °C	1a	ASTM D130

## Out of production

Product	Vendor	Barcode
5 l	1332208-005-01-999	
20 l	1332208-020-01-000	4014835704626
60 l	1332208-060-01-999	