



RAVENOL Getriebeoel PAO CLP 68

Kategorie: Industrial oil

Artikelnummer: 1332206

Specification: DIN 51517-3

Oil type: Fully synthetic

Recommendation: AGMA 9005-D94, Cincinnati Milacron, Clean Panel Coker, S-200 Oxidation Tubes, US Steel 224



20L | 1332206-020
208L | 1332206-208

RAVENOL Getriebeoel PAO CLP 68

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 Getriebeoel PAO CLP 68

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 Getriebeoel PAO CLP 68

enhances gear box efficiency over a wide temperature range and can reduce power consumption.

Application Note

RAVENOL Getriebeoel PAO CLP 68

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 Getriebeoel PAO CLP 68

and low coefficient of friction save energy in gearboxes. The high viscosity index of

RAVENOL Getriebeoel PAO CLP 68

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 Getriebeoel PAO CLP 68

is designed to combat these conditions and will run cooler while maintaining a high lubricant film strength. For gearboxes that operate outdoors,

RAVENOL Getriebeoel PAO CLP 68

is capable of operating at temperatures as low as -30°C or below. When converting a gearbox to

RAVENOL Getriebeoel PAO CLP 68

, it is recommended to be cleaned and flushed first to gain the full benefit of the product.

RAVENOL Getriebeoel PAO CLP 68

operates over the temperature range from -50°C to 150°C, with simultaneous corrosion protection for colored metal parts.

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Colour		hellgelb	VISUELL
Viscosity at 100 °C	mm ² /s	11,7	DIN 51562-1
Viscosity at 40 °C	mm ² /s	66,5	DIN 51562-1
Viscosity Index VI		173	DIN ISO 2909
Copper Strip Test at 150 °C		1a	ASTM D130
Density at 20 °C	kg/m ³	843,0	EN ISO 12185
Flashpoint (CC)	°C	252	DIN EN ISO 2592
Pourpoint	°C	-63	DIN ISO 3016

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

Alle angegebenen Daten sind ca. Werte und unterliegen handelsüblichen Schwankungen.

06.02.2023