



RAVENOL Getriebeoel EPX SAE 140 GL-4/GL-5



1L | 1223210-001

4L | 1223210-004

10L | 1223210-010

20L | 1223210-020

20L | 1223210-B20

60L | 1223210-060

208L | 1223210-208

1000L | 1223210-700

Kategorie: Gear oil for manual transmissions and drive axis

Artikelnummer: 1223210

Viscosity: 140

Specification: API GL-4, API GL-5

Oil type: Mineral

Recommendation: CS 3000B, Ford M2C-9002 A, GM, Mack GO-G, MIL-L-2105 D, ZF TE-ML 05A, ZF TE-ML 07A, ZF TE-ML 17B

Application: Passenger car, Truck, Agricultural machinery

RAVENOL Getriebeoel EPX SAE 140 GL4/GL-5 is a lubricating oil for mechanical transmissions based on high quality base oils and additives that are a balanced combination of active ingredients. Special high-pressure (EP) agents and other additives offer excellent wear protection even under severe operating conditions.

Application Note

RAVENOL Getriebeoel EPX SAE 140 GL4/GL-5 is designed for use in highly loaded, hypoid gears for hypoid gearbox, as well as for axle, transfer case, transmission gear, auxiliary gearboxes in vehicles and machinery and for use as an extreme pressure gear oil where this grade of lubricant is specified by the manufacturer.

Characteristics

- good adhesion and pressure resistant lubricating film
- excellent oxidation stability
- exceptional viscosity-temperature behavior
- a low pour point
- excellent protection against rust and corrosion
- enhanced wear-inhibiting effect
- a good foam-resistant composition
- compatible with all types of metals and sealing materials

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	894,0	EN ISO 12185
Colour		braun	VISUELL
Viscosity at 100 °C	mm²/s	26,0	DIN 51562-1
Viscosity at 40 °C	mm²/s	352,0	DIN 51562-1
Viscosity Index VI		97	DIN ISO 2909
Brookfield Viscosity at -12 °C	mPa*s	55.000	ASTM D2983
Pourpoint	°C	-21	DIN ISO 3016
Flashpoint	°C	222	DIN EN ISO 2592
Copper Strip Test at 121 °C		1b	ASTM D130

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