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

CategoryGear oil for manual transmissions and drive axis

Item number1223210

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.

1 L | 1223210-001
4 L | 1223210-004
10 L | 1223210-010
20 L | 1223210-020
20 L | 1223210-B20
60 L | 1223210-060
208 L | 1223210-208
1000 L | 1223210-700

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

Density at 20 °C	894,0	kg/m³	EN ISO 12185
Colour	braun		VISUELL
Viscosity at 100 °C	26,0	mm²/s	DIN 51562-1
Viscosity at 40 °C	352,0	mm²/s	DIN 51562-1
Viscosity Index VI	97		DIN ISO 2909
Brookfield Viscosity at -12 °C	55.000	mPa*s	ASTM D2983
Pourpoint	-21	°C	DIN ISO 3016
Flashpoint	222	°C	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.
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