



RAVENOL Getriebeoel EPX SAE 140 GL4/GL5



ART.-NR. 1223210

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

SPECIFICATIONS API GL-5 | API GL-4

FABRICATION MINERAL

RECOMMENDATIONS ZF TE-ML 05A | ZF TE-ML 7A | ZF TE-ML 17B | CS 3000B | FORD M2C-9002A | GM

Monograde hypoid transmission oil for hypoid gearbox, as well as for axle, transfer case, transmission gear, auxiliary gearboxes in vehicles and machinery.

RAVENOL Getriebeoel EPX SAE 140 GL4/GL5 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 Notes

RAVENOL Getriebeoel EPX SAE 140 GL4/GL5 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

RAVENOL Getriebeoel EPX SAE 140 GL4/GL5 offers:

- good adhesion and pressure resistant lubricating film
- excellent oxidation stability
- exceptional viscosity-temperature behaviour
- 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



Property	Unit	Data	Audit
Density at 20°C	kg/m ³	894,0	EN ISO 12185
Colour		braun	visual
Viscosity at 100°C	mm ² /s	26,0	DIN 51562-10
Viscosity at 40°C	mm ² /s	352,0	DIN 51562-10
Viscosity index VI		97	DIN ISO 2909
Brookfield Viscosity	mPa*s	55.000	ASTM D 2983
Pourpoint	°C	-21	DIN ISO 3016
Flash point (COC)	°C	222	DIN ISO 2592
Copper Strip Test		1b	ASTM D130

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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