



## RAVENOL EPX Getriebe-Oel SAE 85W-140 GL-5



ART.-NR. 1223211

4 L | 1223211-004  
10 L | 1223211-010  
20 L | 1223211-020  
20 L | 1223211-B20  
208 L | 1223211-208  
208 L | 1223211-D28  
1000 L | 1223211-700

**VISCOSITY** 85W-140

**SPECIFICATIONS** API GL-5 | MIL-L-2105D

**FABRICATION** MINERAL

**RECOMMENDATIONS** ZF TE\_ML 05A, 16D, 21A | FORD M2C-9002A | MAN 342 TYP M1 | CS 3000B | MACK GO-G

*Multigrade 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 85W-140 GL 5** is a lubricating oil for mechanical gears based on high quality and solvent refined base oils. Special extreme pressure (EP)-active substances and selected additives give excellent lubricating oil properties.

**RAVENOL Getriebeoel EPX SAE 85W-140 GL 5** is designed for use with maximum duty, hypoid gearing gears (axel drive, manual transmission, etc.), so far extreme pressure gear oils are required.

## Application Notes

**RAVENOL Getriebeoel EPX SAE 85W-140 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

**RAVENOL Getriebeoel EPX SAE 85W-140 GL 5** offers:

- a very good oxidation stability
- widest possible protection against rust and corrosion
- no foam formation
- excellent extreme pressure properties
- low pour point
- neutral behaviour towards metals and sealing materials

| Property        | Unit              | Data  | Audit        |
|-----------------|-------------------|-------|--------------|
| Density at 20°C | kg/m <sup>3</sup> | 894,0 | EN ISO 12185 |
| Colour          |                   | braun | visual       |



| Property             | Unit               | Data   | Audit        |
|----------------------|--------------------|--------|--------------|
| Viscosity at 100°C   | mm <sup>2</sup> /s | 26,4   | DIN 51562-10 |
| Viscosity at 40°C    | mm <sup>2</sup> /s | 355,0  | DIN 51562-10 |
| Viscosity index VI   |                    | 99     | DIN ISO 2909 |
| Brookfield Viscosity | mPa*s              | 55.000 | ASTM D 2983  |
| Pourpoint            | °C                 | -24    | DIN ISO 3016 |
| Flash point (COC)    | °C                 | 224    | 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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