



RAVENOL Getriebeoel EPX SAE 140 GL4/GL5

RAVENOL EPX SAE 140 GL4/GL5 Gear Oil 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 EPX SAE 140 GL4/GL5 Gear Oil is designed for use in highly loaded, hypoid gears (final drives, transmissions, etc.), and for use as an extreme pressure gear oil where this grade of lubricant is specified by the manufacturer.

Quality Classifications

RAVENOL Getriebeoel EPX SAE 140 GL4/GL5 is tried and tested for aggregates specifying:

Specifications

API GL-5, API GL-4, MIL-L-2105D, ZF TE-ML 05A, CS 3000B, Ford M2C-9002A, Mack GO-G, GM 1899M, GM 93740141, GM 93740140

Characteristic

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

| Characteristics | Unit | Data | Audit |
|--------------------|--------------------|-------|--------------|
| Density at 15°C | kg/m ³ | 912 | EN ISO 12185 |
| Viscosity at 40°C | mm ² /s | 340,0 | DIN 51 562 |
| Viscosity at 100°C | mm ² /s | 25,0 | DIN 51 562 |
| Viscosity index VI | | 96 | DIN ISO 2909 |
| Flash point (COC) | °C | 245 | DIN ISO 2592 |
| Pourpoint | °C | -15 | DIN ISO 3016 |

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

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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