

### **TECHNICAL DATA SHEET**

# Divinol Hypoid-Getriebeöl 85W-140

#### PRODUCT DESCRIPTION

Multi-grade hypoid transmission oil of highest stability and oxidation resistance, developed for use in trucks, construction vehicles and agriculture (further applications are possible) under harsh weather and climate conditions. Selected EP additives ensure optimal protection of the gear elements, in particular of tooth flanks, even under the highest loads. Due to the broad viscosity range, a wide portfolio of vehicles can be covered with Divinol Hypoid-Getriebeöl 85W-140, for applications in main gears and in particular rear axles. A shear stable, resistant lubricating film allows oil change intervals up to about 150000km (according to manufacturer) and thus prevents excessive wear.

### **CHARACTERISTICS**

Colour / DIN ISO 2049	L 5.0
Viscosity index / ASTM D 2270	94
Density/15°C / DIN EN ISO 12185	0,905 g/cm³
Viscosity/40°C / ASTM D 7042	340 mm²/s
Viscosity/100°C / ASTM D 7042	28 mm²/s
Flash point (Cleveland) / DIN ISO 2592	>= 200 °C
Pour point / ASTM D 7346	<= -19 °C

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The information contained in this document (the "Product Specification") is based on our present knowledge. They do not exempt the processor or user from carrying out its own tests. Properties of the product going beyond the above-mentioned specifications and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the processor or user of our products. We expressly point out that the owed quality of our product is measured exclusively on the basis of the properties warranted in this document; the fulfillment of additional legal objective quality requirements is not owed. By ordering our product without objection, being aware of this product specification, you agree to it



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## **SPECIFICATION**

API GL 5: MIL-L-2105 D

### **DIVINOL RECOMMENDATION**

MAN 342 M1/M2; Scania STO 1:0; DTFR 12B100; MB 235.0; DTFR 12B130 (MB 235.6); CNH MAT 3516-B; Renault GL-5; Voith 3.325-339; Volvo 97310 / 97316; Iveco 18-1805; ZF TE- ML 07A/08/16B/16C/16D/21A

### **APPLICATION**

Used mainly for heavy loaded hypoid gear with extreme operating conditions. An ideal gear oil for main gears and rear axles.

Benefit from our service, we will gladly advise you and develop individual application recommendations for your process. Please also note the material safety data sheet.

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