ZELLER+GMELIN



TECHNICAL DATA SHEET

Divinol GL 5 80W-90

Mineral axle gear oil GL-5 of SAE class 80W-90

ARTICLE DESCRIPTION

Multgrade hypoid gear oil for heavy duty conditions. Divinol GL 5 80W-90 can be deployed in final drives without differential. In addition to excellent EP properties Divinol GL 5 80W-90 minimizes friction through optimum viscosity adjustment.

Benefits:

+ Very good corrosion protection
+ viscosity-temperature behavior
+ optimum load carrying capacity
+ top anti-wear properties
+ good resistance to aging
+ background noise is minimized
+ also suitable for normal oil change intervals

TYPICAL KEY FIGURES

Colour / DIN ISO 2049	L 3.0
SAE Grade	80W-90
Density/15°C / DIN EN ISO 12185	0.900 g/cm³
Viscosity/40°C / ASTM D 7042	140 mm²/s
Viscosity/100°C / ASTM D 7042	14.3 mm²/s
Viscosity index / ASTM D 2270	>= 95

The information contained in this document (the "product specification") is based on our current knowledge. It does not exempt the processor or user from carrying out their own tests. Properties of the product that go beyond the above information and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing statutory 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 statutory objective quality requirements is not owed. By ordering our product without objection and with knowledge of this product specification, you hereby declare your agreement.

EXPERTLY DONE.

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Flash point (Cleveland) / DIN ISO 2592	200 °C
Pour point / ASTM D 7346	-33 °C

SPECIFICATION

API GL-5; MIL-L-2105 D

DIVINOL RECOMMENDATION

MAN 342 M1/M2; DTFR 12B100; DTFR 12B130; MB 235.0; MB 235.6; CNH MAT 3516-A; Renault GL-5; Voith 3.325-339; Volvo 97310 / 97316; ZF TE-ML 05A,07A,08,12E,16B/C,17B,19B,21A

USE / APPLICATION

Suitable for use in hypoid transmissions according to API GL-5, where SAE 80W-90 is required.

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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