



TECHNICAL DATA SHEET

Divinol GL 5 80W-90

Mineral axle gear oil API GL-5 SAE 80W90

PRODUCT DESCRIPTION

Multigrade 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

CHARACTERISTICS

Colour / DIN ISO 2049	L 3.0
SAE Grade	80W-90
Density/15°C / DIN EN ISO 12185	0,900 g/cm ³
Viscosity/40°C / ASTM D 7042	140 mm ² /s
Viscosity/100°C / ASTM D 7042	14.3 mm ² /s
Viscosity index / ASTM D 2270	>= 95

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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; MB 235.0; DTFR 12B130 (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

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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