

SAE 90

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MOLINOL GEAR GL-4 ZF SAE 90

This is a mineral GL-4 manual transmission gear oil that meets the requirements of MB and ZF. This product can be used in manual synchromes gear boxes, transfer boxes and mechanical steering controls. Extreme pressure additives

are added to this gear oil in order to extend the transmission lifetime, ensure smooth gear shifting and reduce vibrations. This product has superior quality compared to normal GL-4 gear oils.



GRADE	METHOD	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,895
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	
Viscosity Index	ASTM D2270		106
Pour point	ASTM D6892	°C	-33
Flash point	ASTM D92	°C	220
CCS viscosity @ -12 °C	ASTM D2983	mPa.s	
CCS viscosity @ -26 °C	ASTM D2983	mPa.s	
CCS viscosity @ -40 °C	ASTM D2983	mPa.s	
Copper Corrosion	ASTM D130		

All data on this technical data sheet is indicative only.

Specifications

- ▷ API GL-4
- ▷ MAN 341 E-1
- ▷ MAN 341 Z-2
- ▷ MB 235.1
- ▷ ZF 19C
- ▷ ZF TE-ML 02B
- ▷ ZF TE-ML 16A
- ▷ ZF TE-ML 17A
- ▷ ZF TE-ML 19C