

Mabanol Radon Gear GL 5 LS 85W-90

Special Hypoid Gear Oil

Application

Mabanol Radon Gear GL 5 LS 85W-90 complies with all performance requirements for hypoid gears with multiplate locking differentials. Combined gearboxes and axle drives can be serviced just as well as cars with transfer gearboxes which are recommended for use in agricultural applications. Mabanol Radon Gear GL 5 LS 85W-90 can also be used in all drive axles with API GL-5 requirements.

Properties

Mabanol Radon Gear GL 5 LS 85W-90 contains special ingredients for limiting slip (Limited Slip = LS) and significantly reduces noise when travelling on curvy roads.

Specifications

- SAE Grade 85W-90
- API GL-5 LS
- MIL-L-2105 B/C/D

Approved under a different title / recommended for

- ZF TE-ML 05C, 12C, 16E, 21C
- Ford M2CA 104A Performance

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm ³	0,902
Dyn. Viscosity at -12°C	ASTM D 5293	mPa s	27.000
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm ² /s	215
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm ² /s	17,9
Viscosity Index (VI)	DIN ISO 2909		90
Flashpoint COC	DIN ISO 2592	°C	205
Pourpoint	DIN ISO 3016	°C	-30
FZG-Test A/8, 3/90	DIN ISO 14 635	Fail Stage	> 12

Updated in August 2016

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1987