

Mabanol Radon Gear GL 5 LS 85W-90

Special Hypoid Gear Oil

Application

Mabanol Radon Gear GL 5 LS 85W-90 satisfies all performance requirements set for hypoid gears with multiplate locking differentials. Combined gear boxes and axle drives can be serviced just as well as cars with transfer gear boxes which are preferred for use in agriculture. 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 greatly reduces noise whilst travelling on roads which are subject to bends and turns.

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

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm ³	0.905
Dyn. Viscosity at -12°C	DIN 51 398	mPa s	27.000
Kin. Viscosity at 40°C	DIN 51 562	mm ² /s	215
Kin. Viscosity at 100°C	DIN 51 562	mm ² /s	17.8
Viscosity Index (VI)	DIN ISO 2909		-
Flash point COC	DIN ISO 2592	°C	205
Pourpoint	DIN ISO 3016	°C	-21
FZG-Test A/8, 3/90	DIN 51 354	Fail stage	> 12

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1987