

# Mabanol Radon Gear Syn LD GL 5 75W-90

## Fully Synthetic Special Hypoid Gear Oil

### Application

Mabanol Radon Gear GL 5 75W-90 is a high performance gear-oil suitable for truck rear axles as well as final drives, manual transmissions and steering gears. Extreme oil drain intervals (up to 500,000 km) reduce maintenance costs and increase the profitability of truck fleet operation.

### Properties

Mabanol Radon Gear GL 5 75W-90 is a fully synthetic fuel-economy gear-oil designed for heavily loaded manual transmissions. Synthetic base oils with innovative additives matched to them ensure that the demands of today's best practice are met. Mabanol Radon Gear GL 5 75W-90 provides exceptional protection against mechanical and thermal loads even with extended oil drain intervals.

### Specifications

- SAE Grade 75W-90
- API GL-5
- API MT-1
- MIL PRF 2105 E

### Approvals

- MB-Approval 235.8
- MAN 342 Type S1

### Approved under a different title

- DAF
- Renault
- Scania STO 1:0
- IVECO
- Volvo 97312
- ZF TE-ML 12B, 16F, 17B

### Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm <sup>3</sup>	0.867
Dyn. Viscosity at -40°C	DIN 51 398	mPa s	115,000
Kin. Viscosity at 40°C	DIN 51 562	mm <sup>2</sup> /s	115
Kin. Viscosity at 100°C	DIN 51 562	mm <sup>2</sup> /s	16.8
Viscosity Index (VI)	DIN ISO 2909		160
Flash point COC	DIN ISO 2592	°C	220
Pourpoint	DIN ISO 3016	°C	-54
FZG-Test A/8, 3/90	DIN 51 354	Fail stage	> 12

The above values may vary within the commercial limits.

Customs Tariff No.: 34031990