

## Productsheet

# SYNTIX GEAR MAX 80W90 LS GL5

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### SYNTIX GEAR MAX 80W90 LS GL5

SYNTIX GEAR MAX 80W90 LS GL5 is an advanced mineral oil composed of paraffinic base oils and selected additives based on sulphur-phosphorus. With the addition of a special friction additive it creates an oil perfectly applicable in differentials and hypoid rear axles with limited-slip mechanisms.

The essential benefits :

- Provides an excellent protection against wear
- Creates high resistance against oil degradation
- Provides an excellent shift performance

### SPECIFICATIONS

API GL-5  
ZF TE-ML 05

MIL-L-2105 C  
MIL-L-2105 D

### TYPICAL VALUES

SYNTIX GEAR MAX 80W90 LS GL5	unit	value	method
Density at 15 °C	kg/m <sup>3</sup>	897	ASTM D4052
Viscosity at 40 °C	mm <sup>2</sup> /s	145	ASTM D445
Viscosity at 100 °C	mm <sup>2</sup> /s	14.4	ASTM D445
Viscosity index		97	ASTM D2270
Pourpoint	°C	-30	ASTM D6892
Brookfield viscosity at -26 °C	mPa.s	130000	ASTM D2983
Flashpoint	°C	210	ASTM D92

Specification variations in these characteristics may occur.  
The instructions of manufacturer must be regarded. Further informations to be available by Syntix Lubricants.