

# EXTENDTECH

## 80W90 LS GL 5

28/01/2013  
2408

Mineral oil composed of paraffinic base oils and selected additives based on sulfur-phosphorus. A special friction additive imparts to this oil the necessary properties to be used in differentials, which are equipped with a "limited-slip" mechanism.

### APPLICATIONS

This oil is mainly used in all hypoid rear axles with a limited-slip mechanism.

### FEATURES

Frictional properties : easy shift performance.  
Anti-wear protection : long transmission life.  
Extended oil life : proven resistance to oil degradation.

### SPECIFICATION LEVEL

API	GL-5	MIL	MIL-L-2105 D
MIL	MIL-L-2105 C	ZF	TE-ML 05

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.897
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	145
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	14.4
Viscosity index	ASTM D2270		97
Pour point	ASTM D6892	°C	-30
Brookfield viscosity at -26 C	ASTM D2983	mPa.s	130000
Flash Point COC	ASTM D92	°C	210

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

**WOLF OIL CORPORATION NV**

G. Gilliotstraat 52 – 2620 Hemiksem – Belgium  
Tel. +32 (0)3 870 00 00

[www.wolf lubes.com](http://www.wolf lubes.com)

