



# EXTENDTECH 85W140 LS GL 5

22/05/2017 2409

Mineral oil composed of paraffinic base oils and selected additives based on sulfur-phosphorus. A special friction additive emparts 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 gear shifting. Anti-wear protection : long transmission life.

# SPECIFICATION LEVEL

**API** GL-5 **MIL** MIL-L-2105 D

MIL-L-2105 C

# TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.905
Kinematic viscosity at 40°C	ASTM D445	mm²/s	415
Kinematic viscosity at 100°C	ASTM D445	mm²/s	26.5
Viscosity index	ASTM D2270		86
Pour point	ASTM D6892	°C	-18
Brookfield viscosity at -12°C	ASTM D2983	mPa.s	100000
Flash Point COC	ASTM D92	°C	215

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

