

# EXTENDTECH 80W140 GL 5

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This is an extreme-pressure lubricant for gear boxes, specifically formulated to satisfy the highest service conditions: high speed, shockloads and high torque at low speeds.

### **APPLICATIONS**

This oil is recommended for all hypoid transmissions and is also suitable for spiral bevel gears, worm wheels and most transaxles.

## **FEATURES**

Frictional properties: easy gear shifting.

Anti-wear protection : extended transmission life. Extended oil life : proven resistance to oil degradation.

#### SPECIFICATION LEVEL

API	GL-5	ZF	TE-ML 16D
MAN	342 M-2	ZF	TE-ML 19B
MAN	342 M-1	ZF	TE-ML 07A
MIL	MIL-L-2105 C	ZF	TE-ML 16B
MIL	MIL-L-2105 D	ZF	TE-ML 16C
ZF	TE-ML 05A	ZF	TE-ML 17B
ZF	TE-ML 12E		

## TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.894
Kinematic viscosity at 40°C	ASTM D445	mm²/s	205
Kinematic viscosity at 100°C	ASTM D445	mm²/s	26.6
Viscosity index	ASTM D2270		165
Pour point	ASTM D6892	°C	-39
Copper corrosion	ASTM D130		1B
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.

