

SAE 75W80

140602301

MOLINOL GEAR GL-5 SAE 75W80

This is a high quality gear oil that has been specifically developed for extreme pressure circumstances and meets that GL-5 specification. The anti-friction additive packages that are used in this product ensure easy shifting. The Anti-wear properties of this products ensure long transmission life. This product is recommended for all hypoid transmission and is also suitable for spiral bevel gear, worm

wheels and most transaxles. This gear oil performs very well in severe conditions. This product contains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/ shock load and lowspeed/high-torque conditions.



GRADE	METHOD	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,869
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	
Viscosity Index	ASTM D2270		171
Pour point	ASTM D6892	°C	-51
Flash point	ASTM D92	°C	
CCS viscosity @ -12 °C	ASTM D2983	mPa.s	
CCS viscosity @ -26 °C	ASTM D2983	mPa.s	
CCS viscosity @ -40 °C	ASTM D2983	mPa.s	65000
Copper Corrosion	ASTM D130		

All data on this technical data sheet is indicative only.

Specifications

- ▷ API GL-5
- ▷ MIL MIL-L-2105 C
- ▷ MIL MIL-L-2105 D