11/08/2023 2307

GEAR OIL GL 5 LS SAE 75W140

This is a semi synthetic lubricant based on carefully selected highly refined base oils. This is a high performance transmission oil for all differentials, including those equipped with a "limited slip" mechanism. It is characterized by an exceptionally high viscosity stability at different temperatures and a very high fluidity at low temperature.

APPLICATIONS

This product is used in highly loaded axles and reduction gears of cars, trucks and off-road equipment. It has "limited-slip" characteristics, and is specifically recommended for 4X4 vehicles.

FEATURES

Frictional properties: very smooth gear shifting, no vibration

Anti-wear protection: extended transmission life

Extended oil life: excellent thermal and oxidation stability

PERFORMANCE

API	GL-5	FORD	WSS-M2C187-A
MIL	L-2105 C	FORD	WSS-M2C192-A
MIL	L-2105 D	FORD	WSS-M2C192A+/M2C118-A
BMW	83 22 1 470 080	GM	12346140
BMW	83 22 2 282 583	GM	1942386
BMW	MSP/A		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.893
Kinematic viscosity at 40°C	ASTM D445	mm²/s	170
Kinematic viscosity at 100°C	ASTM D445	mm²/s	26.5
Viscosity index	ASTM D2270		195
Pour point	ASTM D6892	°C	-51
Flash Point COC	ASTM D92	°C	190

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

