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## Pleto GL-5 LS SAE 75W/140

Universal Limited Slip Gear Oil GL-5

This is a semi-synthetic GL-5 limited slip gear oil that is used in differentials with a limited slip mechanism. This product is specifically recommended for 4X4 vehicles in the PCMO, HDO and Off-Road segment. This product contains additive packages that ensure that friction properties are adapted to limited slip applications. It ensures easy shifting, long transmission life and provides excellent protection against oxidation and corrosion. 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.



BASE OIL:  
**SEMI-SYNTHETIC**

### SPECIFICATIONS

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

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,905
Kinematic viscosity @ 40 °C	ASTM D445	mm <sup>2</sup> /s	170,0
Kinematic viscosity @ 100 °C	ASTM D445	mm <sup>2</sup> /s	26,5
Viscosity Index	ASTM D2270		195
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	-
Pour point	ASTM D6892	°C	-51
Flash point	ASTM D92	°C	190
Sulphated ash content	ASTM D874	%	-

All data on this technical data sheet is indicative only

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