



P.C.: 790601901

Pleto GL-5 LS SAE 80W/90

Universal Limited Slip Gear Oil GL-5

This is a mineral GL-5 limited slip gear oil that is used in all hypoid rear axles with limited-slip mechanisms. 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:
MINERAL

SPECIFICATIONS

API GL-5

MIL MIL-L-2105 D

MIL MIL-L-2105 C

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,897
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	145,0
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	14,4
Viscosity Index	ASTM D2270		97
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	-
Pour point	ASTM D6892	°C	-30
Flash point	ASTM D92	°C	210
Sulphated ash content	ASTM D874	%	-

All data on this technical data sheet is indicative only

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