



P.C.: 790601601

Pleto GL-5 SAE 85W/90

Universal Gear Oil GL-5

This is a high quality mineral 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. This product is specifically developed to avoid corrosion of copper alloys and can be used in synchromesh gearboxes, transfer boxes, mechanical steering controls and most rear axles. The Anti-wear properties of this products ensure long transmission life. 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 L-2105 D****MIL L-2105 C**

| GRADE | METHOD | UNIT | VALUE |
|------------------------------|------------|--------------------|-------|
| Density | ASTM D4052 | kg/l | 0,899 |
| Kinematic viscosity @ 40 °C | ASTM D445 | mm ² /s | 175,3 |
| Kinematic viscosity @ 100 °C | ASTM D445 | mm ² /s | 17,6 |
| Viscosity Index | ASTM D2270 | | 109 |
| B.N. (HCL04 method) | ASTM D2896 | mg KOH/g | - |
| Pour point | ASTM D6892 | °C | -20 |
| 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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