

KIXX GEARTEC GL-4

API GL-4; SAE 80W-90, SAE 90, SAE 140

DESCRIPTION

High quality, mild-EP automotive gear lubricant designed for applications where API GL-4 performance is required.

APPLICATIONS

- Automotive manual synchromesh transmissions and transaxles, particularly where the manufacturer specifically advises against the use of API GL-5 lubricants.
- Automotive spiral-bevel and worm gear differentials.
- Automotive steering gears.
- Tractor and agricultural gear sets, and oil-lubricated track rollers of crawler tractors.
- Industrial applications for which API GL-4 lubricants are suitable.

PERFORMANCE STANDARDS

API GL-4

BENEFITS

- The special mild-EP additive and corrosion inhibitor system is non-corrosive towards sensitive copper alloy components and protects ferrous metals against rusting in the presence of moisture.
- Good thermal stability keeps gear cases and bearings clean and free from harmful deposits.
- The special sulfur-phosphorus mild-EP additive system provides good load carrying capacity to resist gear tooth wear and scoring.
- The highly refined base oil and special inhibitor system provide good oxidation stability to resist oil degradation and thickening in service.

KEY PROPERTIES

SAE GRADES	90	140	80W-90
Viscosity @ 40°C (mm ² /s)	133.1	367.3	135.6
Viscosity @100°C (mm ² /s)	14.5	27.14	14.1
Viscosity Index	108	99	109
Pour Point (°C)	-18	-27	-21
Flash Point (°C)	240	236	240

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