

GERO API GL-4 MINERAL

GEAR OIL

Product Description

GERO Series GL-4 is a high-quality mineral gear oil, blended from premium base oils and a balanced extreme-pressure (EP) additive system. It ensures reliable lubrication and protection for manual transmissions and gear sets operating under moderate to severe conditions, including synchronized gearboxes where smooth shifting and compatibility with yellow metals are essential.

Performance Features & Benefits

- Excellent wear protection for gears and bearings
- Outstanding oxidation & thermal stability – extends oil drain intervals
- Reliable rust & corrosion protection – even in humid conditions
- Excellent foam resistance – ensures quiet and smooth gear operation

Applications

- Designed for manual gearboxes, transmissions, and axles where API GL-4 is recommended
- Suitable for passenger cars, trucks, buses, agricultural and construction machinery
- Recommended for synchronized manual transmissions and gear systems under moderate load

Typical Characteristics

Property	Test Method	SAE 90	SAE 140
Kinematic Viscosity @ 40°C	ASTM D445	90 cSt	380 cSt
Kinematic Viscosity @ 100°C	ASTM D445	17.0 cSt	26.0 cSt
Viscosity Index	ASTM D2270	98	95
Density @ 15°C	ASTM D1298	0.890 g/cm ³	0.895 g/cm ³
Flash Point (COC)	ASTM D92	230°C	240°C
Pour Point	ASTM D97	-15°C	-12°C

Meets or exceeds

API GL-4

