



GEAR OIL API: GL-4

FULLY SYNTHETIC

Magic Plus API: GL-4 based synthetic gear oils are high quality lubricants blended from solvent-refined mineral base oils and selected sulphur and phosphorous chemical additives. Due to their high shear stability they provide excellent protection for gears and can be used over a wide range of temperature. It helps provide excellent lubrications of manual gearboxes of motorcycles, passenger cars and commercial vehicles (on and off road) operating under high speed/low torque and low speed/high torque conditions. Specially selected additives in this formulation impart good anti-wear, anti-rust characteristics and oxidation stability.

Features & Benefits:

- Excellent lubrication without channeling at low-temperatures.
- Superior protection against rusting, pitting and corrosion.
- Suitable for heavy duty service in truck and bus gears operating at high temperatures.
- Provides good protection against wear.
- Formulated for automotive high speed gears

Applications:

Recommended for the type of service characteristics of gears, particularly hypoid, in passenger cars and other automotive type equipment, operated under high speed, low torque and low-speed/high torque conditions.

Specifications, Approvals & Recommendations: (Meets / Exceeds)

- API: GL-4
- MIL-L-2105B

Technical Data:

Parameters	ASTM	Unit	Typical Results	
			85W-90	75W-90
Viscosity Grade			85W-90	75W-90
Viscosity @ 104 °F / 40 °C	D-7042	cSt	200	86.1
Viscosity @ 212 °F / 100 °C	D-7042	cSt	17.5	14.4
Viscosity Index	D-2270		96	174
Density @ 60 °F / 15 °C	D-4052	g/cm ³	0.899	0.845
Flash Point (min)	D-92	°C	230	214
Pour Point (min)	D-97	°C	-15	-42

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the environment. Dispose to an authorized used oil collection point. This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. For further Information on Safety Guidelines please refer to MSDS available on our website magicplusoil.net

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