

## LUBRAL AXGEAR SAE 250 API GL-5

### DESCRIPTION

Multipurpose moderate to heavy duty automotive gear lubricant. Made with paraffinic bases and additives that provide excellent extreme pressure properties, wear resistance, resistance against foaming, corrosion and oxidation. Developed to meet the most rigorous service conditions in manual transmissions, differentials, axles, final drives, steering gearboxes of automobiles, passenger trucks, cargo trucks, fleets, agricultural equipment, etc.

### BENEFITS

- Protection against oxidation at high temperatures
- Protects gears from scuffing

- Reduces shock or impact loads
- High protection against rust and corrosion
- Resistance to foaming
- Reduces wear
- Resistance to corrosion in the presence of water

### APPLICATIONS

Recommended for lubrication of manual transmissions, differentials, steering gearboxes, semi-automatic transmission gears, gearboxes, drive shafts, controls final and in general, where a gear oil that complies with API GL-5 quality is required.

Covers the requirements: AGMA 9005-E02, DIN 51517 Part 3, ISO 12925-1 CKC / CKD, U.S. Steel 224

### CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
Viscosity Grade SAE		250
Color	ASTM D1500	4.5
Appearance	Visual	Brilliant
Density @ 20 ° C, g / ml	ASTM D1298	0.92
Kinematic Viscosity at 40 °C	ASTM D445	610
Kinematic Viscosity at 100 °C	ASTM D445	44
Viscosity Index	ASTM D2270	118
Flash point COC ° C	ASTM D92	250
Resistance to rust formation	ASTM D665	Pass
Foaming ml / min, max.	ASTM D892	
Sequence I		20
Sequence II		50
Sequence III		25

Typical Properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are expected during normal manufacturing and at different mixing locations.

The information in this document is subject to change without notice. Product availability may vary depending on the location. For more information, you can contact us at [venta@lubral.com](mailto:venta@lubral.com)