

## LUBRAL AXGEAR SAE 140 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 against scratches.
- 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

It is recommended for the lubrication of manual transmissions, differentials, steering gearboxes, semi-automatic transmission gears, gearboxes, drive shafts, final drives and in general, where a gear oil that meets the quality is required. API GL-5.

### MEET 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		140
Color	ASTM D1500	5
Appearance	Visual	Brilliant
Density @ 20 ° C, g / ml	ASTM D1298	0.90
Kinematic Viscosity @ 40 °C, cSt	ASTM D445	380
Kinematic Viscosity @ 100 °C, cSt	ASTM D445	28
Viscosity Index	ASTM D2270	100
Flash point COC, ° C	ASTM D92	170
Resistance to rust formation	ASTM D665	Pass
Foaming ml / min, Max.	ASTM D892	
Sequence I		20/0
Sequence II		50/0
Sequence III		20/0

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)