

LUBRAL AXGEAR OIL SAE 85W-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.

It has been developed to meet the most rigorous service conditions in manual transmissions, differentials, axles, final drives, steering gear boxes of automobiles, passenger and cargo transport vehicles, agricultural equipment, etc.

BENEFITS

- Protection against oxidation at high temperatures.
- High protection against rust and corrosion.

- Resistance to foaming.
- Resistance to corrosion in water presence.
- Protects gears from scratches.
- Reduces shock or impact loads.
- Reduces wear.

APPLICATIONS

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

Covers the requirements: CRC L-33, CRC L-37, CRC L-42, CRC L-60, ASTM D-892 and ASTM D-130.

CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
SAE Viscosity Grade	J306	85W-140
Color	ASTM D1500	3.0
Appearance	Visual	Bright
Density @20°C, g/cm ³	ASTM D4052	0.896
Kinematic Viscosity @40 °C cSt	ASTM D445	375
Kinematic Viscosity @100 °C cSt	ASTM D445	27
Viscosity Index	ASTM D2270	98
Flash point COC °C, min	ASTM D92	220
Pour Point, °C, max	ASTM D97	-15
Resistance to rust formation	ASTM D665	Pass
Tendency Foam /Stability ml, max	ASTM D892	
Sequence I		20/0
Sequence II		50/0
Sequence III		20/0

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations, that do not affect the yield product during the normal manufacturing and on different mixing locations are expected. Information contained in this document is hold to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com