

LUBRA TRANSMISION STD HD SAE 80W-90 API GL-5

TRANSMISSION OIL

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

- Resistance to 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

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 API quality is required GL-5.

MEET THE REQUIREMENTS

- AGMA 9005-E02
- DIN 51517 Part 3
- ISO 12925-1 CKC/CKD
- U.S. Steel 224
- SAE J2360

CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
Viscosity Grade SAE	SAE J306	SAE 80W-90
API gravity	ASTM D1298	24.94
Kinematic Viscosity @ 40 °C, cSt	ASTM D445	143.05
Kinematic Viscosity @ 100 °C, cSt	ASTM D445	15.22
Viscosity Index	ASTM D2270	108
Brookfield Viscosity @ -26 ° C, cP	ASTM D2983	114,600
Flash point COC, ° C	ASTM D92	224
Minimum Flow Temperature, ° C	ASTM D97	-27
Copper Foil Corrosion, 3 Hrs @ 121 ° C	ASTM D130	1b
Appearance	Visual	Brilliant

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