

## GEARLUBE EP 80W



### High-Performance Automotive Gear Oil

#### DESCRIPTION AND APPLICATION

GearLube EP 80W is a high-performance automotive gear and transmission oil produced using high-quality paraffinic base oils and a combination of extreme pressure (EP) additives. It is suitable for manual transmissions and gearboxes in automobiles, trucks, buses, light commercial vehicles, agricultural vehicles, construction vehicles, and many other mechanical systems.

#### FEATURES AND BENEFITS

- Contains extreme pressure (EP) additives to prevent wear, providing excellent protection for gear components.
- Protects equipment over long usage intervals, ensuring extended service life.
- Protects against rust, corrosion, and foam formation, providing superior performance under harsh conditions.
- Exhibits high thermal stability and oxidation resistance, keeping gear systems clean and efficient.
- Reduces leakage by maintaining tight sealing, extending the life of gaskets and sealing materials.

#### PERFORMANCE

Meets the following performance specifications: API GL-5 ; MAN 341 Type Z1; MB 235.1; ZF TE-ML 02B, 16A, 17A.

#### HEALTH, SAFETY, AND ENVIRONMENTAL RECOMMENDATIONS

Lubran gear oil should be kept away from skin and eyes and should not be ingested or inhaled. In case of contact with skin or eyes, wash immediately with soapy water. If swallowed, seek medical attention. In case of vapor inhalation, move to fresh air and consult a doctor if necessary. Used oil must be disposed of in compliance with local regulations. Avoid releasing used oil into the environment. Empty containers must not be reused or burned. Keep out of reach of children and store in properly ventilated places. For more detailed information, refer to the "Material Safety Data Sheet."

#### STORAGE CONDITIONS

Lubran gear oil containers should not be exposed to direct sunlight for extended periods. Containers should be stored in environments with temperatures not exceeding 40°C. Protect from physical damage and contamination. Use the product in accordance with its intended purpose to maintain its quality and ensure safe use.

#### TYPICAL PROPERTIES

PHYSICAL PROPERTIES	METHOD	GEARLUBE EP 80W
Density, g/cm <sup>3</sup> at 15°C	ASTM D 4052	0,880
Kinematic Viscosity, cSt, at 100°C	ASTM D 445	7-10,5
Viscosity Index	ASTM D 2270	100
Pour Point, °C	ASTM D 97	-27
Flash Point, °C	ASTM D 92	210

#### PACKAGING TYPES

