

GEARLUBE EP 80W-90



Differential Oil



Heavy Vehicles



Mineral

High-Performance Heavy-Duty Gear and Differential Oil

DESCRIPTION AND APPLICATION

GearLube EP 80W-90 is a heavy-duty gear oil produced by combining high-quality mineral base oils and extreme pressure (EP) additives. It is suitable for the manual gearboxes and differentials of automobiles, trucks, buses, light commercial vehicles, agricultural vehicles, and many construction vehicles operating under four-season conditions.

FEATURES AND BENEFITS

- Contains extreme pressure (EP) additives to prevent wear and provides excellent protection for gear components.
- Exhibits very high viscosity properties, ensuring smooth and consistent performance even at high temperatures.
- Protects against rust and corrosion, offering superior performance under harsh conditions.
- High thermal stability and oxidation resistance keep 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; MIL-L-2105D; MB 235.0; MAN 342 Type M-1/2; ZF TE ML 05A, 7A, 12E, 16B, C, D, 17B, 19B, 21A.

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-90
Density, g/cm ³ at 15°C	ASTM D 4052	0,880
Kinematic Viscosity, cSt, at 100°C	ASTM D 445	14-17
Viscosity Index	ASTM D 2270	100
Pour Point, °C	ASTM D 97	-21
Flash Point, °C	ASTM D 92	210

PACKAGING TYPES



KÜNDE PETROL ÜRÜNLERİ SAN. VE TİC. LTD. ŞTİ.
OSB MAH, 19. Sk. NO:14, 35170 Kemalpaşa / İzmir / TÜRKİYE