

JoshHCV Gear

80W-90 GL-4 HCV Gear Oil

Product Description

JoshHCV Gear is a premium Mineral (Group I/II) HCV Gear Oil designed for Truck manual gearboxes, bus transmissions, synchronized heavy vehicle gear systems. Meets API GL-4, MIL-PRF-2105E, ZF TE-ML 02B/17B specifications and delivers exceptional performance in demanding conditions.

Technical Specifications

Density at 15°C	0.895 g/cm³
Kinematic Viscosity at 40°C	145 cSt
Kinematic Viscosity at 100°C	15.2 cSt
Viscosity Index	98
Flash Point	205°C
Pour Point	-24°C
FZG Load Stage	Pass 10
Synchronizer Compatibility	Pass
Copper Corrosion	1b

Applications

Truck manual gearboxes, bus transmissions, synchronized heavy vehicle gear systems

Performance Standards

API GL-4

Handling & Storage

- Store in a cool, dry place away from direct sunlight
- Keep container tightly closed when not in use
- Shelf life: 36 months from date of manufacture
- Do not mix with other lubricants