



Special GL-4 80W-90 Gear Oil

(July 2021 edition)

AMALIE Special GL-4 80W-90 Gear Oil is a premium gear lubricant designed for commercial transmissions, axles, and final drives. Features include excellent thermal and oxidation stability, compatibility with seal materials, proven heavy duty transmission performance, superior copper corrosion protection, demulsibility and foam suppression, and superior storage stability.

Benefits

- Excellent EP and Anti-Wear Properties
- Strong Resistance to Oxidation
- Good Yellow Metal Protection
- Protects Against Rust and Corrosion
- Excellent Demulsibility
- Compatibility with Seal Materials

Typical Physical and Chemical Properties

Viscosity Grade.....	80W-90
Kinematic Viscosity @100°C, cSt.....	15.0
Kinematic Viscosity @40°C, cSt.....	145.0
Viscosity Index.....	105
Flash Point, °C (°F).....	250(482)
Pour Point, °C (°F).....	-30(-22)
Density, S.G.....	0.88
Brookfield Viscosity, -26°C, cP.....	<150,000

Typical values are listed. Variations not affecting the performance of this fluid may occur during production however; these variations will not fall outside of set specification parameters.

Recommendations

Any gear boxes, transaxles and transmissions that call for GL-4 gear oil.

Health and Safety

Safety Data Sheets (SDS) are available from your sales representative or at AMALIE.com.