



Hypoid Gear Multi-Purpose GL-5 85W-140

(08/06/2021 edition)

AMALIE Hypoid Gear Multi-Purpose GL-5 85W-140 is a premium gear lubricant for light and heavy-duty axles. Features include excellent thermal and oxidation stability, compatibility with seal materials, demulsibility, foam suppression, and superior storage stability. In addition, the AMALIE Hypoid Gear Multi-Purpose GL-5 85W-140 gear oil has exceptional EP protection and durability. With all this it is also the most price/performance competitive system used in the industry; it exceeds the performance needs of OEM final drive builders calling out API GL-5.

Benefits

- Excellent EP and Anti-Wear Properties
- Strong Resistance to Oxidation
- Protects Against Rust and Corrosion
- Excellent Water Handling Characteristics
- Compatibility with Seal Materials

Typical Physical and Chemical Properties

Viscosity Grade.....	85W-140
Kinematic Viscosity @100°C, cSt.....	28.0
Kinematic Viscosity @40°C, cSt.....	380.0
Viscosity Index.....	100
Flash Point, °C (°F).....	265(509)
Pour Point, °C (°F).....	-15(5)
Density, S.G.....	0.904
Brookfield Viscosity, -12°C, cP.....	<80,000

Typical values are listed. Variations not affecting the performance of this fluid may occur during production.

Recommendations

AMALIE Hypoid Gear Multi-Purpose GL-5 85W-140 Gear Oil is recommended for gear boxes and transaxles that call for GL-5 gear oil.

Health and Safety

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