

TECHNICAL DATA SHEET

Limited Slip MP Hypoid LS GL-5 80W-90

(08/06/2021 edition)

<u>AMALIE Limited Slip MP Hypoid LS GL-5 80W-90</u> Gear Oil meets the API GL-5 hypoid gear performance classification, and the features listed for hypoid gear multipurpose plus it contains limited-slip (LS) chemistry to prevent/reduce differential chatter as well as being formulated from the highest quality base oils and a new and improved GL-5 additive system.

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	80W <i>-</i> 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	0.893
Brookfield Viscosity, -26°C, cP	<100,000

Recommendations

AMALIE Limited Slip MP Hypoid LS GL-5 80W-90 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.