



MULTI PURPOSE GEAR OILS

DESCRIPTION: Summit Lubricant's Multipurpose Gear Oils are multi-grade gear lubricants that provide excellent performance in automotive, light-duty and heavy duty axles, and heavy-duty non-synchronized manual transmissions.

QUALITIES:

- * Outstanding gear wear protection, oxidation, and thermal stability
- * Provides superior seal compatibility
- * Helps to promote long transmission life
- * Good low-temperature fluidity

SPECIFICATIONS: MEETS OR EXCEEDS

MIL-PRF-2105E
API GL-5
API MT-1
PG-2 Limited Slip
Mack GO-J

TYPICAL PROPERTIES:

Test	Test Method	Multi Purpose SAE 80W-90	Multi Purpose SAE 85W-140
Gravity, °API	ASTM D4052	28.9	26.2
Specific Gravity @15.56°C	ASTM D4052	0.882	0.897
Viscosity @100°C, cSt	ASTM D445	13.6-20.0	24.0-30.0
Brookfield, cP	ASTM D2983	150,000 max at -26°C	150,000 max at -12°C
Flash Point, °C	ASTM D92	>190	>190
Phosphorus, ppm	ASTM D4927	480 typical	480 typical