



Product Specification and Technical Data

PRODUCT: BG Gear All™ Gear Lubricant
SAE 80W-90

PART NO.: 745

TEST DATA: Test	ASTM Test Method	Typical Test Results
Specific Gravity @ 15.6°C (60°F)	D 1298	0.8910
API Gravity @ 15.6°C (60°F)	D 287	27.3
Density,		
U.S. lbs./gal. @ 15.6°C (60°F)	D 1250	7.428
Viscosity, cSt @ 40°C (104°F)	D 445	139.31
Viscosity, cSt @ 100°C (212°F)	D 445	14.96
Viscosity Index	D 2270	108
Viscosity, cP @ -40°C (-40°F)	D 2983	111,800
Pour Point	D 97	-29°C (-20°F)
Flash Point, COC	D 92	209°C (408°F)
Copper Strip Corrosion 121°C (250°F)	D 130	1b
Color	Visual	Red

DESCRIPTION: BG Gear All™ Gear Lubricant provides dependable protection for drive line components from wear, pitting and corrosion over a wide range of operating conditions. It is a conventional API GL-5 rated gear lubricant blended to SAE 80W-90 viscosity.

BG Gear All™ Gear Lubricant is formulated for increased thermal stability and protection against wear, pitting and corrosion.

USAGE: Follow equipment manufacturer’s service recommendations. Keep gearbox full. For limited slip applications, BG LSII, Part No. 328, must be added at a 10% treat ratio.

BG Products, Inc., accepts no liability for excessive use or misuse of this product.