



Product Specification and Technical Data

PRODUCT: BG Premium ATF

PART NO.: 313

TEST DATA:	Test	ASTM Test Method	Typical Test Results
	API Gravity @ 15.6°C (60°F)	D 287	33.2
	Specific Gravity @ 15.6°C (60°F)	D 1298	0.8592
	Density,		
	U.S. lbs./gal. @ 15.6°C (60°F)	D 1250	7.163
	Flash Point, COC	D 92	212°C (414°F)
	Viscosity, cSt @ 100°C (212°F)	D 445	6.88
	Viscosity, cSt @ 40°C (104°F)	D 445	32.59
	Viscosity, cP @ 40°C (40°F)	D 2983	15,825
	Viscosity Index	D 2270	.178
	Pour Point	D 97	-48°C (-55°F)
	Color	Visual	.Red

PROBLEM: Today's automatic transmissions put a tremendous demand on the fluids that protect them. Heat, moisture, and close gear tolerances serve to contaminate and shear ordinary ATFs to the point they no longer perform well. Left in a transmission, worn-out ATF can leave harmful deposits of sludge, varnish, and metal debris that can eventually ruin the transmission.

SOLUTION: BG Premium ATF provides excellent protection of gears and offers good thermal stability. It exhibits superior oxidation resistance and heat reversion for longer service life.

- BENEFITS:**
- Anti-wear protection
 - Foam resistance and corrosion control
 - Good fluidity

USAGE: This product may be used in all automatic transmissions requiring Dexron® III, Ford Mercon®, Allison C-4, Caterpillar TO-2, and Sperry Vickers, Denison and Sunstrand hydraulic pump ATF. Use this product to top off systems or as a complete fill. Never mix new and used automatic transmission fluids other than the small amount required to top off a system from time to time.

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

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