



## 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	32.6
	Specific Gravity @ 15.6°C (60°F)	D 1298	0.8623
	Density,		
	U.S. lbs./gal. @ 15.6°C (60°F)	D 1250	7.189
	Flash Point, COC	D 92	204°C (399°F)
	Viscosity, cSt @ 100°C (212°F)	D 445	7.52
	Viscosity, cSt @ 40°C (104°F)	D 445	34.84
	Viscosity, cP @ 40°C (40°F)	D 2983	17,000
	Viscosity Index	D 2270	.192
	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.

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