BG Products, Inc.

Product Specification and Technical Data

PRODUCT: **BG Universal Synthetic CVT Fluid**

PART NO.: **318**

TEST DATA:

Test	ASTM Test Method	Typical Test Results
API Gravity @ 15.6°C (60°F)	D 287	34.6
Specific Gravity @ 15.6°C (60°F)	D 1298	0.8521
Density,		
lbs/gal @ 15.6°C (60°F)	D 1250	7.104
kg/L @ 15.6°C (60°F)	D 1250	0.847
Flash Point, COC	D 92	199°C (390°F)
Viscosity, cSt @ 100°C (212°F)	D 445	6.95
Viscosity, cSt @ 40°C (104°F)	D 445	32.98
Viscosity Index	D 2270	179
Viscosity, cSt @ –40°C (–40°F)	D 2983	11,950
Pour Point	D 97	–43°C (–45°F)
Color	Visual	Light Amber
RBOT Oxidation Test, minutes	D 2272	974

PROBLEM: Modern CVTs need lubricants that can withstand friction, heat and constant mechanical shearing. These forces contribute to fluid degradation. Most importantly, depletion of additives and loss of fluid viscosity promote metallic wear and belt slippage. This renders the fluid incapable of protecting as it should. Overextended fluid use, if left unchecked, will damage components and cause catastrophic failure.

SOLUTION: BG Universal Synthetic CVT Fluid has the remarkable ability to improve all these conditions. Formulated to replace every CVT fluid currently used in belt-driven CVTs, it provides excellent protection of internal components and offers superior thermal stability. This state-of-the-art lubricant is designed to provide exceptional value and superior durability to CVT power systems.

BENEFITS:

- Excellent anti-wear protection
- Foam resistance and corrosion control
- Synthetic shear stability
- Maximum protection
- Outstanding oxidative stability
- Exceptional low temperature fluidity
- Peak performance during high temperature operation

USAGE: This product may be used in a wide range of CVTs including but not limited to: General Motors, Chrysler/Dodge, Honda, Jeep, Lexus, Mercedes-Benz, Mercury, Mitsubishi, BMW, Nissan, Saturn, Subaru, Suzuki, Toyota, ZF, Land Rover, Volvo, Mazda and Acura.

We DO NOT recommend using BG Universal Synthetic CVT Fluid in traditional step-shift automatic transmissions, as a replacement for ATF. Chain-driven CVTs (i.e. Ford, Audi, etc.) require the use of Part No. 302, BG Universal Synthetic CVT Fluid Conditioner.

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