

Product Specification and Technical Data

PRODUCT: BG Extended Life MOA®

PART NO.: 115

TEST DATA:	Test	ASTM Test Method	Typical Test Results
	API Gravity @ 15.6°C (60°F)	. D287	28.5
	Specific Gravity @ 15.6°C (60°F)	.D1298	. 0.8845
	Density, U.S. lbs./gal. (kg/L) @ 15.6°C (60°F)	. D1250	. 7.374
	Flash Point, COC	. D92 208	°C (406°F)
	Viscosity, cSt @ 100°C (212°F)	. D445	7.8
	Viscosity, cSt @ 40°C (104°F)	. D445	49.7
	Viscosity Index	. D2270	125
	Pour Point	.D97	°C (-40°F)
	Color	. Visual	Brown

- **PROBLEM**: New technology vehicles have hotter combustion temperatures, higher cylinder pressures, less ring tension and tighter tolerances than we have ever seen. This unstable environment is conducive to deposit formation and buildup. Add extended oil change intervals and these engines provide a lengthy incubation period for carbon deposits. Even high quality synthetic oils will degrade eventually. Unless the oil is fortified with enhanced protection against high heat, premature and hard-to-remove deposits will form on many engine components.
- **SOLUTION:** BG Extended Life MOA[®] is formulated with 100 percent synthetic chemistry to protect engine components and fortify all brands of engine oil for up to 10,000 miles (16,000 km).
 - Keeps piston rings from sticking
 - Stabilizes oil viscosity
 - Reduces wear
 - Prevents sludge and varnish
 - Prevents increased exhaust emissions
- **BENEFITS**: Allows safe extended oil change intervals
 - Ensures reliability of critical engine components
 - Prevents excessive oil consumption
 - Extends engine life
 - **USAGE:** For continuous engine protection, add one 11 ounce (325 mL) can of BG Extended Life MOA[®] to 4 or 5 quarts (4 or 5 Liters) of engine oil at each oil change. Add to crankcase when the oil is low to fortify the engine oil between oil changes. Do not overfill crankcase.

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