



Product Specification and Technical Data

PRODUCT: BG Engine Performance Concentrate

PART NO.: 116

TEST DATA:	Test	ASTM Test Method	Typical Test Results
	API Gravity @ 15.6°C (60°F)	D287	24.8
	Specific Gravity @ 15.6°C (60°F)	D1298	0.9055
	Density, U.S. lbs./gal. (kg/m ³) @ 15.6°C (60°F)	D1250	7.557 (905.5)
	Flash Point, Grabner	D7094	162°C (324°F)
	Viscosity, cSt @ 100°C (212°F)	D445	10.75
	Viscosity, cSt @ 40°C (104°F)	D445	65.04
	Viscosity Index	D2270	156
	Pour Point	D6749	-39°C (-38°F)
	Color	D1500	L5.5
	Color	Visual	Brown

PROBLEM: Small, four-cycle engines run hot, work hard and challenge the lubricating capabilities of the highest quality engine oil. These engines are often placed in hot, dirty environments that can destroy engine oil in a few hours of operation. Depletion of oil additives results in thickening of the oil and the production of residues. Combined with dirt and combustion byproducts, these residues form engine sludge which leads to poor performance, excessive oil consumption and severe engine wear.

SOLUTION: BG Engine Performance Concentrate will reduce oil oxidation and wear, and keep piston rings, valve lifters and other engine components clean and free of varnish, rust and other accumulated deposits. It provides outstanding friction-reducing and viscosity-improving characteristics which protect engine components during extended high-temperature operation. BG Engine Performance Concentrate enhances and prolongs the performance of additives in engine oil.

- Improves viscosity
- Safe for “wet clutch” applications
- Reduces engine wear
- Keeps engine components clean
- Reduces oil consumption

BENEFITS: • Helps prevent costly repairs • Maintains engine performance

USAGE: Add BG Engine Performance Concentrate to engine oil. One 2 oz. (60 mL) bottle treats up to 2 quarts/Liters of oil (1:20). One 3 oz. (100 mL) bottle treats 2–3 quarts/Liters of oil. One 6 oz. (177 mL) bottle treats 3–4 quarts/Liters of oil. Do not overfill crankcase.

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