



Product Specification and Technical Data

PRODUCT: BG EPC
Engine Performance Concentrate

PART NO.: 116

TEST DATA: Test	ASTM Test Method	Typical Test Results
API Gravity @ 15.6°C (60°F)	D 287	16.1
Specific Gravity @ 15.6°C (60°F)	D 1298	0.9584
Density, U.S. lbs./gal. (kg/L) @ 15.6°C (60°F)	D 1250	7.99
Flash Point, COC	D 92	168°C (354°F)
Viscosity, cSt @ 100°C (212°F)	D 445	10.78
Viscosity, cSt @ 40°C (104°F)	D 445	102.08
Viscosity Index	D 2270	87
Pour Point	D 97	-34°C (-30°F)
Color	Visual	Red

PROBLEM: Small, four-cycle engines run hot, work hard and challenge the lubricating capabilities of the highest quality engine oil. High rev, small engines are often placed in hot, dirty environments that can destroy engine oil in a few hours of operation. Under high-temperature operating conditions, engine oil additives will deplete rapidly, and the oil will oxidize. Oxidation results in thickening of the oil and the production of residues which combine with dirt and combustion by-products to form engine sludge. The result of engine sludge is poor performance, excessive oil consumption and severe engine wear.

SOLUTION: BG EPC (Engine Performance Concentrate) resists oil oxidation and boosts engine oil properties. It provides outstanding friction-reducing and viscosity-improving characteristics which protect engine components during extended high-temperature operation. BG EPC enhances and prolongs the performance of corrosion inhibitors, detergents, dispersants and anti-oxidant/anti-wear additives in engine oil. It helps maintain engine cleanliness and performance under tough operating conditions.

- BENEFITS:**
- Improves viscosity
 - Keeps engine components clean
 - Reduces oil consumption
 - Reduces engine wear
 - Helps prevent costly repairs

USAGE: Add BG EPC to engine oil. One 6 ounce (177 mL) bottle treats up to 4 quarts (4 Liters) of oil (1:20). BG EPC can also be used between oil changes to boost engine oil performance.

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