



Product Specification and Technical Data

PRODUCT: BG Ethanol Fuel System Defender®

PART NO.: 213

TEST DATA: Test	ASTM Test Method	Typical Test Results
API Gravity @ 15.6°C (60°F)	D287	41.7
Specific Gravity @ 15.6°C (60°F).	D1298	0.817
Density,		
U.S. lbs./gal. @ 15.6°C (60°F).	D1250	6.811
Flash Point, °C(°F) COC	D92	43°C (110°F)
Initial Boiling Point	D86	154°C (310°F)
Viscosity, cSt 40°C (104°F).	D445	1.41
Pour Point, °C (°F)	D97	-40°C (-40°F)
Color	D1500	2.0
Color	Visual	Light Yellow

PROBLEM: Ethanol-blended fuels can increase engine deposits, corrosion, and possible component failure. Fuel deposits and corrosion formation have a negative effect on engine efficiency and durability. The most common of these problems are rough idle, loss of performance, and reduced fuel economy.

SOLUTION: BG Ethanol Fuel System Defender® is formulated to inhibit the free radical oxidation mechanism, which causes ethanol containing gasoline to degrade. It keeps intake manifolds, intake ports, intake valves and combustion chambers clean and free of damaging deposits typically caused by ethanol.

- BENEFITS:**
- Prevents costly repairs caused by fuel related deposits
 - Prevents harmful exhaust emissions
 - Maintains engine performance
 - Prevents fuel degradation and corrosion
 - Restores optimum fuel economy
 - Excellent fuel stabilizer
 - Especially effective for treatment for all ethanol blended fuels (E10, E15, E85 etc.)
 - Catalytic converter and oxygen sensor safe.

USAGE: Add BG Ethanol Fuel System Defender® to fuel tank every 3,000-5,000 miles (4,800-8000 km) when car is serviced. Add one 2 fl. oz. (60 mL) bottle for fuel tank capacities up to 4 gal.(15 Liters). Add one 3 Fl. oz. (100 mL) bottle for fuel tank capacities between 4-6 gal. (15-23 Liters). Add one 6 fl. oz. (177 mL) bottle for fuel tank capacities between 6-10 gal. (23-38 Liters). Add one 11 fl. oz. (325 mL) can for fuel capacities above 10 gallons (38 Liters). For best results add to full fuel tank.

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