



## Product Specification and Technical Data

**PRODUCT: BG DFC® with Lubricity**

Diesel Fuel Conditioner

**PART NO.: 227**

TEST DATA:	Test	ASTM Test Method	Typical Test Results
	API Gravity @ 15.6°C (60°F)	D287	25.2
	Specific Gravity @ 15.6°C (60°F)	D1298	0.9028
	Density,		
	U.S. lbs./gal. (kg/L) @ 15.6°C (60°F)	D1250	7.527
	Flash Point, PMCC	D93	50°C (122°F)
	Solubility in Water	Visual	Insoluble
	Viscosity, cSt 40°C (104°F)	D445	18.34
	Pour Point	D97	<-48°C (-54°F)
	Color	D1500	4.0
	Color	Visual	Brown

**PROBLEM:** The heat generated by diesel engines causes the diesel fuel to thermally degrade and oxidize, leading to deposit-fouled injectors and plugged fuel filters. The result is dramatic loss of power, hard starts, a decrease in fuel efficiency, and potential engine damage. Diesel fuel does not contain sufficient lubricity to protect fuel components and can actually promote fuel injector and fuel pump wear.

**SOLUTION:** BG DFC® with Lubricity prevents fuel deposits from forming, protects components from corrosion, reduces fuel breakdown, protects from the abrasiveness of low sulfur fuel, and maintains optimum fuel efficiency.

- Mixes with all diesel fuels
- Contains no alcohol
- Complies with federal low sulfur content requirements
- Catalytic converter, diesel particulate filter and oxygen sensor safe

- BENEFITS:**
- Maintains optimum fuel efficiency
  - Maintains engine performance
  - Prevents increased harmful emissions

**USAGE:** Add to each tank of diesel fuel. 1 gallon (3.78 liters) treats 2,500 gallons (9,500 liters) of diesel fuel.

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