



Product Specification and Technical Data

PRODUCT: BG DFC® with Lubricity HP
DIESEL FUEL CONDITIONER

PART NO.: 225

TEST DATA: Test	ASTM Test Method	Typical Test Results
API Gravity @ 15.6°C (60°F)	Calculated	21.0
Specific Gravity @ 15.6°C (60°F)	Calculated	0.9278
Density, U.S. lbs./gal. (kg/m ³) @ 15.6°C (60°F)	Calculated	7.743 (927.8)
Flash Point, Grabner	D7094	62°C (144°F)
Pour Point	D6749	-54°C (-65°F)
Viscosity, cSt @ 40°C (104°F)	D445	58.6
Color	D1500	L5.0
Color	Visual	Dark Amber

PROBLEM: Diesel engines with high pressure common rail (HPCR) fuel systems generate tremendous heat. This heat causes the diesel fuel to thermally degrade and oxidize, leading to deposit-fouled injectors and black residue that plugs fuel filters. The result is dramatic loss of power, decrease in fuel efficiency, and potential engine damage.

SOLUTION: BG DFC Plus® with Lubricity HP cleans fuel injector deposits and prevents black fuel filter plugging in High Pressure Common Rail (HPCR) systems. It also prevents fuel deposits from forming, protects components from corrosion, reduces fuel breakdown, protects from the abrasiveness of low sulfur fuel, and restores 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:

- Especially effective in HPCR engines
- Restores power
- Restores fuel efficiency
- Restores performance
- Reduces harmful exhaust

USAGE: Add BG DFC® with Lubricity HP to each tank of fuel.

For 500 gallons (1,900 Liters) of diesel fuel: Add 1 quart/Liter of BG DFC® with Lubricity HP.

For 2,000 gallons (7,570 liters) of diesel fuel: Add 1 gallon (3.7 Liters) BG DFC® with Lubricity HP.

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