



Product Specification and Technical Data

PRODUCT: **BG DFC Plus with Cetane Improver**
Diesel Fuel Conditioner

PART NO.: 248

TEST DATA:	Test	ASTM Test Method	Typical Test Results
	API Gravity @ 15.6°C (60°F)	D287	30.6
	Specific Gravity @ 15.6°C (60°F)	D1298	0.8728
	Density,		
	U.S. lbs./gal. @ 15.6°C (60°F)	D1250	7.277
	Flash Point, PMCC	D93	53°C (128°F)
	Viscosity, cSt @ 40°C (104°F)	D445	2.42
	Pour Point	D97	-51°C (-60°F)
	Color	D1500	1.5
	Color	Visual	Amber

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. ULSD does not contain sufficient lubricity to protect fuel components and can actually promote fuel injector and fuel pump wear. Further, cold weather promotes fuel waxing, which can plug fuel filters and pump strainers.

SOLUTION: BG DFC Plus® with Cetane Improver 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. It stays fluid in very low temperatures and optimizes cold temperature performance. It raises cetane 3-7, which improves ease of cold starting and overall ignition quality.

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

SOLUTION:

- Restores power
- Restores performance
- Reduces harmful exhaust
- Restores fuel efficiency
- Improves cold weather performance

USAGE: Add to each tank of fuel. 11 ounces (325 mL) of BG DFC Plus with Cetane Improver treats 30 gallons (114 Liters) of diesel fuel. One gallon (4 Liters) treats 320 (1,200 Liters) of diesel fuel.

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