



Product Specification and Technical Data

PRODUCT: BG 245 Premium Diesel Fuel System Cleaner

PART NO.: 245

TEST DATA: Test	ASTM Test Method	Typical Test Results
API Gravity @ 15.6°C (60°F)	D287	37.4
Specific Gravity @ 15.6°C (60°F)	D1298	0.8377
Density, U.S. lbs./gal. (kg/L) @ 15.6°C (60°F)	D1250	6.972
Flash Point, TCC	D56	48°C (118°F)
Viscosity, cSt @ 40°C (104°F)	D445	1.8
Pour Point	D97	<-40°C (<-40°F)
Sulfur	D7039	<15ppm
Color	D1500	2.0
Color	Visual	Light Amber

PROBLEM: Diesels are extremely sensitive to fuel degradation. Fuel breakdown byproducts impede injection and increase deposit buildup, leading to heavy exhaust emissions and power loss. In high pressure common rail (HPCR) direct injection engines, high temperatures and pressures can cause diesel fuel to break down into carbon deposits more quickly. The result is poor performance and potential engine damage.

SOLUTION: BG 245 Premium Diesel Fuel System Cleaner dissolves and removes deposits from the entire diesel injection system, including fuel injectors and combustion chambers. It is especially effective in removing heavy deposits inside the injectors of high temperature, HPCR direct injection engines.

- Specially formulated for HPCR engines
- Lubricates fuel pumps and injectors
- Removes internal injector deposits
- Contains cetane improver
- Complies with the federal low sulfur content requirements for use in diesel motor vehicles
- Catalytic converter, diesel particulate filter and oxygen sensor safe
- Contains no alcohol

- BENEFITS:**
- Improves cold start
 - Reduces harmful emissions
 - Smoothes idle
 - Restores fuel economy
 - Restores horsepower
 - Protects fuel system

USAGE: Add BG 245 Premium Diesel Fuel System Cleaner to vehicle fuel tank at fill-up. One 11 fl. oz. (325 mL) can treats 15 gallons (60 liters) of diesel fuel. One quart (946 mL) treats 20 to 40 gallons (75 to 150 liters) of diesel fuel. FOR PROFESSIONAL USE.

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