



Product Specification and Technical Data

PRODUCT: BG Diesel Fuel Pour Depressant with DPL

PART NO.: 239

TEST DATA:	Test	ASTM Test Method	Typical Test Results
	API Gravity @ 15.6°C (60°F)	D 287	24.5
	Specific Gravity @ 15.6°C (60°F)	D 1298	0.9072
	Density,		
	U.S. lbs./gal. @ 15.6°C (60°F)	D 1250	7.563
	Flash Point, PMCC	D 93	42°C (108°F)
	Pour Point	D 97	-20°C (-5°F)
	Color	D 1500	1.0
	Color	Visual	Yellow
	Sulfur	D 7039	<15 ppm

PROBLEM: Cold weather operation creates special problems for diesel engines. As the temperature drops, wax crystals begin to form in No. 2 diesel fuel. These wax crystals grow together forming a lattice network which prevents fuel from flowing. Fuel filter plugging is a common problem under these low temperature conditions. Another well known problem is that low aromatic ULSD suffers from reduced lubricity, which can have a negative impact on the durability of fuel injectors and pumps.

SOLUTION: BG Diesel Fuel Pour Depressant with DPL contains wax crystal modifiers to isolate tiny wax crystals as they are formed and prevent their growing together. It provides the necessary film strength and lubricity to ULSD diesel fuel to prevent fuel injection pump parts from scoring or seizing. This diesel fuel additive complies with the Federal low-sulfur content requirements for use in diesel motor vehicles. Catalytic converter, diesel particulate filter and oxygen sensor safe.

- BENEFITS:**
- Lowers the cold filter plugging point by an average of 18°F (10°C)
 - Adds lubricity to eliminate injector plunger sticking
 - Prevents pump wear and catastrophic failures with low-aromatic, low-sulfur fuels
 - Soluble in all diesel and bio-diesel fuels
 - Contains no metallic ash producing materials

USAGE: 1 gallon (4 Liters) of BG Diesel Fuel Pour Depressant with DPL to 1,500 gallons (5,700 Liters) of fuel. For maximum results, treat fuel before temperature drops below freezing. Do not store at temperatures below 0°F (-18°C).

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