

EcoFuel™ FBC FUEL TREATMENT WITH FUEL-BORNE CATALYST



EcoFuel™ FBC Fuel Treatment with Fuel-Borne Catalyst is the all-season treatment to improve fuel efficiency, increase power, lower emissions, reduce engine wear, stabilize fuel, and eliminate the harmful effects of water in the fuel. It is an organic-based product that is a powerful fuel system cleaner, plus it contains a Fuel-Borne Catalyst for enhanced engine combustion. It dissolves the gum, varnish, and carbon deposits that distort fuel injector spray patterns and damage delicate injector and pump components. Cleaning these parts allows your engine to operate with all the power and efficiency that the manufacturer designed into it.

EcoFuel™ FBC is an organic surfactant which reduces the surface tension of the fuel, causing it to be atomized into smaller/finer droplets by the fuel injectors for more efficient combustion and reduced emissions.

With today's high-tech, electronically controlled engines, the need for a high-quality fuel treatment that meets the engine manufacturers' requirements is more important than ever before.

EcoFuel™ FBC Fuel Treatment with Fuel-Borne Catalyst

- Fuel Borne Catalyst (FBC) provides a unique group of features and benefits in addition to those found in the original EcoFuel™:
 - The catalyst in EcoFuel™ FBC lowers the temperature at which carbon (fuel) begins to combust (burn). This provides a longer time for the fuel to burn during the combustion cycle and converts more of the fuels' energy into useful power. It also provides a much more complete combustion, reducing particulate (soot) and other emissions.
 - The catalyst also lowers the temperature at which hard carbon (fuel deposits) begin to burn, allowing the deposits to burn at normal combustion temperatures found in the engine combustion chamber and in the catalytic Diesel Particulate Filter (DPF). This allows your engine and emissions system to self-clean during normal operation. This self-cleaning reduces emissions, lowers fuel consumption, improves operating costs, and reduces maintenance required.
- chemically removes (dispersed) the water found in all diesel fuel which prevents corrosion of metal parts; prevents formation of damaging sulfuric acid; protects filters and fuel lines from freezing water; and prevents the thick, sticky slime that clogs fuel injectors and plugs fuel filters (water supports the growth of spores and bacteria)
- acts as an antioxidant, significantly slowing the oxidation of hydrocarbon fuels which stabilizes them
- helps hold wax in suspension, slowing the growth of crystals that plug filters in cold weather
- is a highly concentrated formula that uses only 8 ounces to treat 250 gallons
- contains no harmful alcohols that can damage gaskets and seals
- helps keep older equipment running longer and newer equipment running better
- is formulated with HPB™ - a proprietary water dispersion and surface tension reduction technology



All the features and benefits of EcoFuel™ plus the latest in fuel-borne catalyst chemistry in one powerful package.

All the Features of EcoFuel™

- ✓IMPROVES FUEL ATOMIZATION FOR MORE POWER, GREATER EFFICIENCY, AND REDUCED EMISSIONS
- ✓POWERFUL ORGANIC SURFACTANT FORMULA
- ✓CHEMICALLY ELIMINATES WATER
- ✓REDUCES OXIDATION TO STABILIZE FUEL
- ✓CLEANS FUEL SYSTEMS
- ✓CONTAINS NO HARMFUL ALCOHOLS

Plus...

Nanoparticle Fuel-Borne Catalyst:

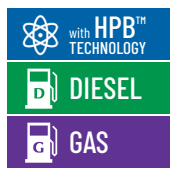
- ✓REDUCES PARTICULATE (SOOT) FORMATION UP TO 80%
- ✓REDUCES CO (CARBON MONOXIDE) EMISSIONS
- ✓CLEANS PRE-EXISTING COMBUSTION CHAMBER AND EXHAUST VALVE DEPOSITS
- ✓REDUCES UNBURNED HYDROCARBONS
- ✓REDUCES DPF REGENERATION
- ✓REDUCES THE CONSUMPTION OF DEF
- ✓IMPROVES COMBUSTION, REDUCING FUEL USAGE
- ✓WORKS WITH ALL GRADES OF DIESEL AND BIODIESEL
- ✓IS SAFE TO USE WITH ALL DPF AND CATALYTIC TRAPS
- ✓IS STABLE UNDER A WIDE RANGE OF TEMPERATURES AND CONDITIONS
- ✓PRODUCES A SMOOTHER, QUIETER RUNNING ENGINE

EcoFuel™ FBC FUEL TREATMENT WITH FUEL-BORNE CATALYST



DIRECTIONS

- For best results, use every time you fuel, adding contents to fuel tank(s) prior to fueling. This will aid the mixing of the additive with the fuel.
- Use one ounce for each 31.25 gallons of fuel (1:4,000 treatment ratio).
- First-time users can use one ounce for each 15.6 gallons of fuel to speed the cleaning process.
- When operating in extreme conditions (marine, high humidity), it is acceptable to use one ounce for each 15.6 gallons of fuel on a regular basis.
- EcoFuel™ FBC will eliminate its own volume of water.



PRODUCT STABILITY, STORAGE & HANDLING

STABILITY - PROPERTIES

Appearance: Pale yellow to golden brown
Density: 910 (+/-20) kg/m³ at 60°F/15.5°C
Stability: -10°F/-23°C up to 176°F/80°C
Flash Point: 155°F/68°C

STORAGE

- This product should be stored above -10°F/-23°C.
- Keep product container tightly closed.
- Product container should be stored in a well-ventilated location.
- Stability, when stored as described in an unopened container, is 36+ months.

HANDLING

This product should be handled in the same manner and with the same precautions as diesel fuel.

For more information, please consult the Safety Data Sheet (SDS) for this product.

All used and unused product and its containers should be disposed of in accordance with all local, state, and federal regulations.

KEEP THIS PRODUCT OUT OF REACH OF CHILDREN.

EcoFuel™ FBC Fuel Treatment PACKAGING

PACKAGE SIZE	TREATS	QUANTITY/CASE	PART NO.
2 oz. Bottle	62.5 US Gallons	24 per case	01100-F002
8 oz. Bottle	250 US Gallons	24 per case	01100-F008
32 oz. Bottle	1,000 US gallons	6 per case	01100-F032
1 US Gallon	4,000 US Gallons	4 per case	01100-G001
2.5 US Gallons	10,000 US Gallons	2 per case	01100-G2.5
55 US Gallons	220,000 US Gallons	1 drum	01100-G055
270 US Gallons	1,080,000 US Gallons	1 tote	01100-G270
320 US Gallons	1,280,000 US Gallons	1 tote	01100-G320

Notice to Purchaser:

Energy Technology Group, LLC. provides no warranty of any kind with respect to the product whether expressed or implied, including without limitation, the implied warranty of merchantability or fitness for any intended use or purpose; shall not be liable under any circumstances for any loss, damage, liability, injury or expense directly or indirectly resulting from, arising or related to the use or application of product; shall not be liable for consequential or incidental damages or loss of profits; and its liability shall be limited to replacement of the product.



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