

### **Super Concentrated Lubricity Agent for Low Sulfur Fuels**

Reduced lubricity in today's diesel fuel can cause problems for its users. That's why Hammonds brings you **LubriBor**<sup>®</sup> Hi-Tech Lubricity Agent, the concentrated diesel fuel additive designed to improve fuel lubricity and reduce fuel system wear.

**Applications**– **LubriBor**<sup>®</sup> is specially formulated for use in lowsulfur diesel fuel, now required for all over-the-road vehicles, and may be used in other applications such as boating, industrial and construction equipment, mining and farm equipment.

**Treatment procedures**–Use **LubriBor**<sup>®</sup> at a concentration of no less than one fluid ounce per 75 U.S. gallons of diesel fuel. The preferred method of blending is to apply the appropriate amount of **LubriBor**<sup>®</sup> during fueling operations. Fill tank to one-half desired amount, apply proper dosage, then resume fueling operation.

**Container sizes and dosage rates**—**LubriBor**<sup>®</sup> is available in 16 oz. Easy Squeeze containers designed to dispense the exact measure every time, along with 5 gallon pails. Use the following chart to calculate how much **LubriBor**<sup>®</sup> you need for proper fuel treatment.

LubriBor<sup>®</sup> DOSAGE (in ounces)

Fuel to be treated (in gal.)	37.5	75	150	225	375	600	900	1,200
LubriBor® (in oz.)	1/2	1	2	3	5	8	12	16





#### Ask about the complete Biobor® Additive Line

Questions? To contact a Hammonds Fuel Additives specialist, or to locate the Hammonds distributor nearest you, please call us at (800) 548-9166.



### Far EXCEEDS ASTM Specifications for Fuel Lubricity

- **Lubricates** Vital Engine Parts
- 🕗 **Prolongs** Engine Life
- Cuts Maintenance Costs
- 💋 Improves Mileage
- Ӯ **Reduces** Engine Wear

**MIL-SPEC product** Approved for use in commercial and military jet fuel



#### Improves Fuel Lubricity and Reduces Fuel System Wear.

Available in 8 and 16-ounce "easy squeeze" bottles, and 5-gallon pails.

**Hammonds**®

HAMMONDS FUEL ADDITIVES, INC. 910 Rankin Road • Houston, Texas 77073 • (800) 548-9166



# **BIOBOR**<sup>®</sup> FUEL the COMPLETE ADDITIVE Biobor<sup>®</sup> Product Line...

#### **DIESEL FUEL TREATMENT**

## **BioborJF® kills** hydrocarbon utilizing **microorganisms** which cause **fuel tank contamination**

**BioborJF®** eliminates microbial growth which can clog filters and corrode metal surfaces in diesel and jet fuel systems. **BioborJF®** also increases fuel lubricity, an important aspect since the new EPA-mandated fuels cause a decrease in fuel lubricity. This increased lubricity along with the sterilization of microbial growth in fuel leads to longer engine life, coupled with more efficient engine performance and resultant better fuel mileage. AVAILABLE SIZES: 8 oz., 16 oz., 32 oz., 1 gallon, 5 gallon pail, 55 gallon drum.

#### **MARINE DIESEL TREATMENT**

## **BioborMD® enhances** fuel **performance**, adds fuel **lubricity** and **prevents gelled fuel**

**BioborMD®** is a cutting-edge marine diesel improver engineered to enhance fuel performance, increase fuel lubricity and prevent gelled fuel. **BioborMD®** increases cetane levels for easier cold starting, and cleans the entire system of sludge. Treating your fuel with **BioborMD®** provides for more available horsepower, torque, and fuel economy while reducing or eliminating soot output and carbon buildup. Try **BioborMD®** for better mileage, a cleaner burning, more efficient engine and overall lower maintenance costs.

AVAILABLE SIZES: 4 oz., 8 oz., 16 oz. and 32 oz. exact measure bottles, 5 gallon pails or 55 gallon drums

#### **GASOLINE TREATMENT**

### **BioborEB® eliminates** the **harmful effects** of **ethanol** in fuel and **increases engine efficiency** and **mileage**

**BioborEB®** is a specificly formulated treatment for gasoline engines. **BioborEB®** combats the negative effects of ethanol and gasoline fuel blends. Ethanol is extremely corrosive and can be detrimental to your engine if not properly blended with the gasoline in your tank. Over time ethanol will separate from the gasoline in your tank. **BioborEB®** eliminates the problem of fuel phase seperation. **BioborEB®** cleans and disperses sludge, increases fuel lubricity and allows for better mileage with more efficient fuel combustion and lower maintenance costs for your engine.

AVAILABLE SIZES: 4 oz., 8 oz., 16 oz. and 32 oz. exact measure bottle, 5 gallon pails or 55 gallon drums





## **Detects microbial** fuel **contamination** which can cause **fuel tank corrosion** and the **clogging** of **vital** fuel system **components**

The Hum-Bug Detector<sup>®</sup> Kit is an early warning system for the presence of microbial contamination in your fuel. These Hum-Bugs, (Hydro-carbon Utilizing Microbes), can cause significant damage to your engine and vital fuel system components. If the Hum-Bug Detector<sup>®</sup> Kit detects microbial contamination in your fuel, we recommend the use of Biobor<sup>®</sup>JF (our microbiocide additive) to ensure the highest level of fuel quality is maintained in your tank.

For more information or to purchase Biobor<sup>®</sup> products, call us at (800) 548-9166. Ask for Mike.



Fuel Additives equal a cleaner engine, better mileage, and fewer harmful emissions.





HAMMONDS FUEL ADDITIVES, INC. 910 Rankin Road • Houston, Texas 77073 • 1 (800) 548-9166

