



## Farmer Use

### **Why do farmers want to use biodiesel?**

Biodiesel is a perfect opportunity for farmers to create demand for the crops they grow through on-farm use. Farmers' commitment to biodiesel is reflected in their \$25 million investment in the product through checkoff dollars. This demonstrates the tremendous potential farmer demand for soy biodiesel.

### **What benefits does soy biodiesel offer farmers?**

Farmers recognize that soy biodiesel is a high-quality product to use in their farm equipment. Even low blends of biodiesel like B2 (2%) and B5 (5%) offer:

- ◊ Exceptional lubricity
- ◊ Longer equipment life
- ◊ Lower maintenance costs and less equipment downtime
- ◊ A cleaner-burning fuel that is friendlier to the user and the environment

### **How much do farmers stand to gain from biodiesel's potential to improve soybean prices?**

Soybean demand is key to increasing soybean prices, and the United Soybean Board says biodiesel represents the largest potential industrial use of soybeans. Several recent studies have quantified economic and social benefits of the commercialization of biodiesel in the U.S. The economic benefits of using biodiesel are shown to accrue to farmers, local communities, end users and the nation as a whole.

- ◊ A study conducted by AUS Consultants shows that realizing a national goal of 4 percent renewable fuel use by 2016 would increase soybean production from 51 million bushels in 2002 to 318 million bushels by 2016. Soybean prices would increase an average of 68 cents per bushel, or 11.8 percent of the baseline.
- ◊ A study completed in 2001 by the U.S. Department of Agriculture's Office of Energy Policy and New Uses in conjunction with the Economic Research Service (ERS) found that an average annual increase of the equivalent of 200 million gallons of soy-based biodiesel demand would boost total crop cash receipts by \$5.2 billion cumulatively by 2010, resulting in an average net farm income increase of \$300 million per year.

### **Does biodiesel use void the warranty of farm equipment?**

The use of biodiesel does not void the warranty of any major engine manufacturer.

### **How can farmers get biodiesel?**

Farmers should ask their local fuel distributor to carry biodiesel. Petroleum distributors are increasingly making it available to their customers. A map with state by state distributors and a list of wholesale biodiesel suppliers is available at the NBB Web site, [www.biodiesel.org](http://www.biodiesel.org)