



**FIELD FUELS
BIODIESEL CLUB
MEMBERSHIP FORM**

Please complete this form in block capitals. Enclose payment of £1.00 (make cheques payable to "Field Fuels") and return to: 35 Woodland Avenue, Barton Seagrave, Kettering, Northants. NN156QW. Alternatively, bring it along when you first come for a fill up!

Personal Details:	
Name	
Address	
Telephone Number	
Email Address	

Please enter the details of the vehicle in which you intend to use biodiesel:

Vehicle Information:	
Make	
Model	
Year of manufacture	
Type of injection system (if known)	

Please ensure you have read the "Field Fuels Biodiesel Club Membership Agreement" and you are aware of the various limitations on the use of biodiesel.

Use of biodiesel is entirely at your own risk.

Signature:

Field Fuels Biodiesel Club Membership Agreement

In order to comply with the Trading Standards guidelines and to purchase EN14214 biodiesel from us, we ask that you join our biodiesel club. To do this, simply fill out, sign and return this form to us. Your contact information will never be shared or released to any third parties without your permission.

Your Responsibilities:

Please provide us with any information regarding the performance of biodiesel or any issues that you observe while using the fuel.

A. **Engine Warranty:** all engine manufacturers have not approved the use of biodiesel and biodiesel blends. Your use of this fuel may affect your warranty therefore you should check your owner's manual or with your engine manufacturer before using biodiesel blends over B5. Be aware of this issue and use the fuel according to your own judgment.

B. **Fuel Filters:** Biodiesel is an effective solvent and can dislodge carbon deposits built up in an engine after prolonged use of petroleum diesel. These deposits can clog your vehicle's fuel filter, which can be recognized by symptoms such as power loss, engine sputtering, difficulty starting, and poor fuel mileage. If you notice these symptoms, you will have to replace your vehicle's fuel filter (possibly more than once, depending on the amount of petroleum solids in the fuel system). We recommend keeping at least one spare fuel filter on hand at all times.

C. **Rubber Parts:** Biodiesel will degrade natural rubber components in older vehicles' fuel systems faster than petroleum diesel. These components include some hoses, seals, and o-rings. Most diesel vehicles made after 199 use synthetic components, eliminating this problem. Please contact the manufacturer for answers on specific parts. Should your rubber components need replacing.

D. **Clean Up:** Biodiesel will dissolve most types of paint. If drips occur during refueling we recommend wiping immediately with a soft rag. When the rag becomes soaked with biodiesel, put it in a dark, closed storage container to await proper disposal. Do not leave fuel-soaked rags in the sun. Under such conditions, the rags are prone to spontaneous combustion due to oxidation and the heat generated during that process.

E. **Cold Weather Properties:** Depending on its feedstock, biodiesel can gel at temperatures as high as -3 degrees Centigrade. If you operate in cold weather take precautions to prevent gelling, which can include blending with mineral diesel, petrol or the use of cold weather treatments.

F. **Emissions and Performance:** Because every engine is different, we make no claims about the emissions or performance when using biodiesel fuel.

G. **Oxidation and Storage:** Biodiesel has poor oxidation stability, which can result in long-term storage problems. The poor oxidation stability qualities may accelerate fuel oxidation in the fuel system. This is especially true in engines with electronic fuel systems because they operate at higher temperatures. Biodiesel should not be stored for more than 6 months without topping off or cycling. Biodiesel needs to be stored properly, in a dark container, away from air and water. Large fuel containers must be vented properly.

H. **Contamination:** Like diesel, biodiesel is susceptible to microbial growth and contamination. It is your responsibility to guard against contamination, which should be taken very seriously. Care must be taken to remove water from fuel tanks. Water accelerates microbial growth. Water is naturally more prevalent in biodiesel fuels than in distillate fuels.

I. **Mixing with mineral diesel:**

Biodiesel can be mixed in any proportion with standard diesel, even in the fuel tank.