



GOLDEN GATE
PETROLEUM

GOLDEN BIODIESEL USERS GROUP (B.U.G.) MEMBERSHIP AGREEMENT

This form represents an agreement between the Golden Biodiesel Users Group (GOLDEN BUG) ("us") and "you." Your email, phone and address are for Golden Gate Petroleum use ONLY and will NOT be shared, released, or distributed to anyone else.

*****PLEASE PRINT CLEARLY SO WE CAN MAIL YOU A BUG CARD!!!!*****

Clearly Printed Name: _____

Member # (Leave Blank): _____

STREET ADDRESS (No PO BOX): _____

CITY: _____

STATE: _____ ZIP: _____

Phone: (____) _____ Email: _____

Biodiesel Use (Check): B20 _____ B99 _____ B100 _____ Other (Specify) _____

Estimated Annual Use (Gallons): B20 _____ B99 _____ B100 _____ Other _____

Primary Diesel Supplier: _____

Vehicles, Vessel or Equipment using Biodiesel or Biodiesel Blends:

Make: _____ Model _____ Year _____

Make: _____ Model _____ Year _____

(Continue on back if needed)

This agreement (and all terms mentioned herein) applies only to the above mentioned parties, and supersedes any previous versions. It is the responsibility of the member to read all of the following information before purchasing biodiesel and biodiesel blend fuels. Please call if you have any questions (phone number on back).



GOLDEN B.U.G. AGREEMENT/ACKNOWLEDGEMENT

I have read, understand and agree to the terms of this four (4) page Membership Agreement.

Signed: _____ **Date:** _____

CLEARLY Printed Name: _____

I give permission to post my Name and Membership Number online to facilitate fuel access with reciprocating biodiesel fueling organizations.

Yes _____ **No** _____ **Anonymous** _____

If Desired, Enter Comments: _____

We recommend that you retain one copy of this form for your records. Mail the original to:

GOLDENBUG
Attn: GOLDEN BUG MEMBERSHIP ~ Lori O'Keefe
501 Shell Ave Martinez, CA 94553
Tel: 925 229 5555 Fax: 925 957 9580

Your membership card and number will be sent by return mail or presented to you at the fueling location.

Office Use Only Section:

Received Via: _____

Date: _____

Entered By: _____

Date: _____

Mailed By: _____

Date: _____



TERMS

I. Member Owned Organization: GOLDEN BUG is a member organization. Each member is entitled to all the rights and benefits of membership including but not limited to: the right to purchase fuel that is renewable, the right to lower emissions, the right to fuel from local sources, and the right to be informed on local biodiesel issues. As a member, you are entitled to purchase clean burning, renewable biodiesel and biodiesel blends from us. There is no cost of membership/

II. Biodiesel: Quality of the fuel is very important to all of us. Purchase only 100% biodiesel manufactured to ASTM D-6751 standards.

III. Member Responsibility and Disclosure: It is the member's responsibility to provide the fuel vendors with any requested information regarding the performance of biodiesel or any issues that the member observes while using the fuel. This information is critical to allow the fuel vendor to complete the required quarterly reports to the CA Department of Measurement Standards. If you change or add vehicles covered under your membership agreement you should contact Golden Gate Petroleum with the Make, Model and Year of the vehicle.

IV. Precautions and disclaimers: The following are facts concerning biodiesel and its usage. You as a user must be aware of and responsible for these qualities of biodiesel fuel:

1. Engine Warrantee: The use of biodiesel and biodiesel blends has not been approved by all engine manufacturers. Your use of the fuel may affect your warrantee; 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. See the link below to engine warrantee statements.

2. Developmental Fuels: Biodiesel (B-100) and biodiesel blends over B-5 that do not meet ASTM D-975 petroleum specifications are sold as development fuels in California. As such, the fuel vender and users must comply with California Business and Professional Code and the DMS regulations. For reference see <http://www.cdfa.ca.gov/dms/pdfs/PetroleumRegs.pdf>

3. Solvent Properties: Biodiesel, in addition to being fuel, is an effective solvent, and will act accordingly. This means that:

a. Biodiesel will dissolve existing solids—created through usage of petroleum ("petroleum") diesel—in your vehicle's fuel system. These solids will clog your vehicle's fuel filter. When this happens depends on many factors, but can be recognized by the following symptoms: *power loss, engine sputtering, difficulty starting, and poor fuel mileage.* **When 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). GOLDENBUG *recommends keeping at least one spare fuel filter on hand at all times.* Clogging of fuel filters also occurs with old fuel storage containers that contained petroleum diesel. When dealing with such large fuel tanks, fuel filters may have to be changed many times, and cleaning of the tank before biodiesel usage may be a more suitable alternative.

b. Biodiesel will, over time, dissolve most types of paint. For this reason, Golden Gate Petroleum recommends keeping a clean, soft, dry rag on hand when fueling, to gently wipe off any spillage. 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 crumpled up in the sun.** *Under such conditions, the rags are prone to spontaneous combustion due to oxidation and the heat generated during that process.*

c. Biodiesel will degrade 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 1993 use synthetic components, eliminating this problem. *Please contact the manufacturer for answers on specific parts.* Should your rubber components need replacement, we recommend Viton substitutes Call us for more information.

4. Cold Weather Properties: Depending on its feedstock, biodiesel can gel at temperatures as high as 40 degrees Fahrenheit or higher without added anti-gel. If you operate in cold weather take precautions to prevent gelling which can include blending with petroleum or the use of cold weather treatments. This is especially recommended for vehicles with electronically-controlled, highly-sensitive fuel injection systems, such as those found in Volkswagen TDIs and Chevrolet/GMC Duramax.

5. Vehicle Emissions and Performance: Because every engine is different, Golden Gate Petroleum makes no claims about the emissions or performance when burning biodiesel fuel. Biodiesel will not have the same effects on every vehicle. Because the BTU value of biodiesel is slightly less than that of petroleum diesel no. 2, a small loss of power and fuel economy is to be expected, although this is mitigated by biodiesel's higher lubricity and cetane number.

6. Biodiesel Storage Etiquette: Biodiesel should not be stored more than 6 months without topping off or cycling. Biodiesel can oxidize when exposed to air and light for extended periods, resulting in a "rancid" fuel that can have negative effects on your vehicle's performance. Biodiesel needs to be stored properly, in a dark container, away from air and water. **Use a filter with a water separator.** Like diesel, biodiesel can attract bugs and biological contamination. *The potential for contamination should be taken very seriously, and guarding against it is the member's responsibility.* Large fuel containers must be vented properly. Regarding rust and age issues of storage containers, see section IV. 1(a), above.

7. Fuel Additives: Biodiesel, in this document, is defined as 100% biodiesel (B100) and biodiesel blends are identified by the blend concentration. For example B20 contains 20% biodiesel and 80% petroleum diesel. If you would like to use an additive in your fuel, for whatever reason, we recommend you contact your fuel supplier so they can share with you the benefit their experience. If you plan on blending biodiesel with petroleum diesel, remember: the better quality the diesel, the better the blend. Environmentally if you must blend with petroleum diesel use D975 specification fuel and try to only use low sulfur fuel.

All information contained in this Membership Agreement is believed to be accurate at the time of printing.

In addition to the above precautions and disclaimers, GOLDEN BUG reminds you that many mechanics have not heard of biodiesel, nor worked on vehicles using it as fuel. To save yourself time, money, and a headache, if you have problems, call us first.

Reference Resources:

Golden Gate Petroleum: www.ggpetsroleum.com

Bay Biodiesel: www.baybiodiesel.com

Biodiesel Handling and Use Guidelines:

http://www.eere.energy.gov/biomass/pdfs/biodiesel_handling.pdf

Generic Biodiesel MSDS:

http://www.nbb.org/pdf_files/MSDS.PDF

Biodiesel FAQ's:

http://www.nbb.org/pdf_files/RegulatedFleet_QA.pdf

Engine Warrantee Information:

http://www.nbb.org/resources/fuelfactsheets/standards_and_warranties.shtm