

Attention service station owner /operator:



I am giving you this card to express interest in clean-burning domestically produced renewable fuels. Biodiesel and ethanol are easily integrated into existing petroleum infrastructure. Ethanol can be blended with gasoline and biodiesel with diesel. I would like to purchase these biofuels at your service station. The use of biofuels will help diversify our fuel supply and reduce toxic vehicle emissions which will benefit our economy, health and environment. Use of biodiesel and ethanol can also help reduce our nation's dependency on foreign oil. Biofuels are an important key to a cleaner and more secure future. I hope that you will ensure your place in this future by selling biodiesel and/or ethanol at your station.

Sincerely,

Name:

Address:

City/State:

Email:

For more information contact:
Clean Transportation Program at
NC Solar Center /NC State University
Call: (919) 513-7831
Email: cleantransportation@ncsu.edu
Visit our website:
www.cleantransportation.org

Biofuels Facts:

- ✓ E10 is a high octane, premium fuel. Any gasoline vehicle can use E10 (10% ethanol, 90% gasoline).
- ✓ There are approximately 6 million E85 capable flex fuel vehicles (FFVs) in the US. FFVs can utilize E85 (85% ethanol, 15% gasoline) or gasoline and are available in many makes and models that do not bear any additional cost for the vehicle purchaser.
- ✓ Ethanol is a renewable resource that is primarily made from corn, other agricultural and waste products. The production of ethanol from corn uses only the starch of the corn kernel- all of the valuable protein, minerals and nutrients remain.
- ✓ Biodiesel has the highest energy balance ratio of any U.S. fuel. Every unit of fossil fuel energy used to produce biodiesel results in 3.2 units of energy.
- ✓ Biodiesel can be utilized in any diesel vehicle with no modifications. It can be made from multiple feed stocks such as soy oil, animal fats and used vegetable oil.
- ✓ Biodiesel reduces several harmful emissions such as particulate matter, a probable carcinogen that is linked to increased heart and respiratory disease.

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