

Contact Information for Green Technologies

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Green Technologies' manufacturing site

Green Technologies
150 W. Canal St., Suite #1
Winooski, VT 05404

(802) 655-1995 (w)
(802) 355-3225 (cell)

www.greentechvt.com

For more information about biodiesel/biofuels near you

Green Technologies
Scott Gordon - Founder & CEO
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www.greentechvt.com

VT Biofuels Association
Netaka White, Greg Pahl - Co-Directors
info@vermontbiofuels.org
www.vermontbiofuels.org

BioQuantum Energy
Cavendish, VT
Dave Bonta - CEO
cetsolar@vermontel.net
www.bioquantum.net

Yestermorrow Design School
Waterbury, VT
designbuild@yestermorrow.org
Attn: Ken Oldrid
www.yestermorrow.org

VT Fuel Dealer's Association
www.vermontfuel.com

Green Technologies, LLC



Earth Friendly Products & Practices

**BIODIESEL in the
Diesel Engine**



Green Technologies sells two grades of biodiesel.

1. Yellow Brand biodiesel-

- made from virgin-oil feedstocks
- imported from out-of state
- ASTM-grade*
- **intended for “on road”** use in diesel trucks, buses and automobiles
- *price includes 50 cents of state and federal road taxes*

2. GreenTech biodiesel-

- made from recycled vegetable oil from local area restaurants and cafeterias
- made in Winooski, VT
- not ASTM-grade,* but quality tested in-house
- **intended for “off road”** applications, including heavy machinery (i.e. earth-moving and tractors), boating and home-heating
- No road tax assessed



Who can use biodiesel?

Any diesel engine can run biodiesel, provided the fuel is consistently kept at a temperature above the gel point.* It can also be mixed in any proportion with petroleum diesel (e.g. 20% biodiesel + 80% diesel = B20).

Approximate gel (freezing) points of fuels*

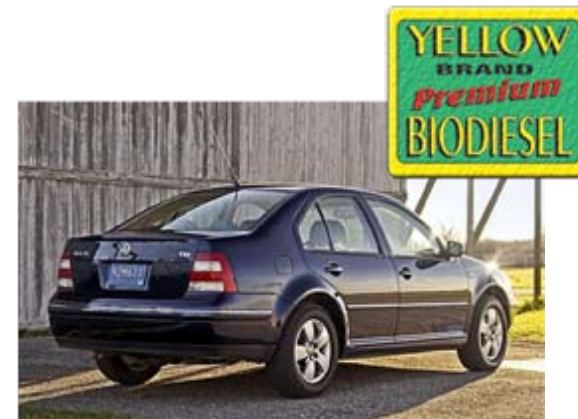
Petroleum diesel	Yellow biodiesel	GreenTech biodiesel
0 °F	15 °F	30 °F

Switching to Biodiesel

- Start with a low biodiesel ratio (B5-B10) and increase over time.
- Above B20, the solvent properties of biodiesel become apparent. Particulates released from the fuel system will clog your fuel filter, so you should have an extra on hand.
- Above B40, the fuel pump and hoses will need to be evaluated for material incompatibilities.*
- In winter months, the biodiesel ratio may have to be reduced and strategic heating added to the fuel system to keep the fuel above the gel point.*



Note that we only sell closed containers of fuel. We are not zoned for fueling or mixing. All such activities must take place off-site.



Prices (Spring, 2006)

Yellow brand Biodiesel: \$3.30/gal

For on road use (includes road tax)

GreenTech Biodiesel: \$2.40/gal

For off-road use only (call for current price)

55 gallon Barrel Deposit - \$12.

Optional Delivery - \$10/barrel for Burlington, South Burlington, Winooski, Essex, Colchester, \$15/barrel for other parts of Chittenden county.

* Please see our “Guide for the Use and Handling of Biodiesel” and/or the website (www.greentechvt.com) for more information.