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**100% Effective Natural Hormone Treatment**  
**Menopause, Andropause And Other Hormone Imbalances**  
**Impair Healthy Healing In People Over The Age Of 30!**

**Scams Plague Fuel Customers**

**By Dave Larsen**

The rising price of gasoline has produced a surge of products that promise to provide relief at the gas pump. Unfortunately, most of them are rip-offs! Some are even dangerous, to your health or to your car.

In May of 2006, Texas based BioPerformance, Inc., was shut down by the Attorney General for being an illegal pyramid scheme. The company's product, a pill for the gas tank that was supposed to increase gas mileage, was found to be chemically equivalent to mothballs, which are toxic.

Even though both company and product were complete frauds, each still drew a large crowd. To promote BioPerformance and suck people into the illegal pyramid scheme (which was disguised as multi-level marketing), the company sponsored big, pep-rally like seminars around the country. At the seminars, people who paid lots of money to have the privilege to sell the little gas pill were encouraged to believe in the product and its ability to make money, despite the fact the BioPerformance bottle had a disclaimer in tiny print: "BioPerformance, Inc., doesn't guarantee anyone any results"

To further encouraged people, the president of BioPerformance, a pastor named Llowel Mims, adopted the benevolent position of announcing his goal to make at least 1,000 participants in the BioPerformance company millionaires. Playing on patriotism, the company promoted the pill as "All American" because it is a way to lessen dependence on the Middle Eastern oil countries and help the environment.

When it comes down to laboratory tests though, BioPerformance's pill doesn't measure up to the claims. In fact, it has actually been proven to hurt car engines. That's a far cry from the "All American" product celebrated at the seminars. The bottom line in this is that if it's too good to be true and hasn't been backed up by numerous independent studies, than it's probably a scam.

Dave Larsen has worked in the alternative energy business for 20+ years. Originally trained as an auto mechanic, Dave left that business because he got tired of shop managers ordering him to rip people off. Today, Dave provides tips for people to save money on their fuel bills and avoid scams.&nbsp;

<http://www.energy-efficient-car.com>

## **Flex Fuel Vehicle And Ethanol**

**By Simon Oldmann**

Flexible fuel vehicles are just like an average car in the sense that they use a single gas tank. But it can run on a mixture of gasoline and alcohol based fuel. Any car made after 1988 can run on a mixture of 10% ethanol and 90% gasoline. A flexible fuel vehicle can run on a mixture of up to 85% ethanol. Modifications are needed for this ratio as alcohol based fuels are corrosive.

Fuel tanks and engines must be modified in flexible fuel vehicles. In the US, there is a special indicator used that analyzes the ratio of the mix and adjusts itself accordingly to make sure that the fuel is burned clean. This is done by adjusting the timing and the fuel injection and happens automatically. Many flexible fuel vehicles are also required to use a special engine oil.

Why use ethanol?

Ethanol offers motorists an environmentally friendly alternative to using fossil based gasoline fuels, since ethanol is much more environmentally friendly and a renewable resource it seems to be an ideal alternative fuel for an environmentally friendly motorist. Studies show that using a mix of 10% ethanol reduces carbon monoxide levels by up to 17% , CO2 emissions by 4.2% and hydrogen emissions by up to 5%. By using a mixture of 85% ethanol greenhouse gas effects are reduced by up to 37%

What countries are using ethanol fuel?

There are three countries currently using ethanol in their vehicles – US, Brazil and Sweden.

\* Brazil has been using ethanol mixtures in their fuel since the 1970's and it is required by law that all fuel mixes be at a ratio of 29–25% ethanol.

\* Sweden is the only country that has flexible fuel vehicles in Europe, although there are plans to introduce fuel mixes of up to 85% in other European countries.

\* US has many cars designed to run on 85% ethanol fuel mixes. These flexible fuel cars make up 4 million of the cars in the US, although less than 1% of these vehicles are currently running on a mixture of 85% ethanol.

The future of ethanol based fuels

At the moment the future of ethanol fuel mixtures seems a little bleak. Until the fuel companies can make the mixtures of gasoline and ethanol fuel mixes more efficient and provide a superior mileage, people will still continue using gasoline and small mixes of ethanol such as a 10% ratio. Once this obstacle has been corrected, ethanol will be more widely used in flexible fuel vehicles.

## Scams Plague Fuel Customers

There is potential for future growth in the ethanol industry. Last year an energy bill was created that is calling for refiners to begin using more renewable fuels. The national ethanol industry currently produces more than 4 billion gallons of ethanol fuel per year with more plants being built all the time. The ethanol industry is definitely set to sky-rocket in coming years.

Simon Oldmann is an avid writer and a green activist, he has been writing about Ethanol use since the growing popularity of Ethanol these days, Simon writes for

<http://ethanol.zupatips.com>

at

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