How Can You Support Ethanol?

The Renewable Fuel Standard (RFS) program was created under the Energy Policy Act (EPAct) of 2005 and established the first renewable fuel volume mandate in the United States. The original RFS program (RFS1) required 7.5 billion gallons of renewable fuel to be blended into gasoline by 2012. In 2007, under the Energy Independence and Security Act (EISA), the RFS increased the volume of renewable fuel required to be blended into transportation fuels from 9 billion gallons in 2008 to 36 billion gallons by 2022. This amendment is known as RFS2. RFS2 lays the foundation for achieving significant reductions of greenhouse gas emissions from the use of renewable fuels, such as ethanol, for reducing imported petroleum and encouraging the development and expansion of the nation's renewable fuels sector.

E85/Gasoline cap.

✓ Check to See if Your Vehicle Can Use Ethanol

Most manufacturers sell ethanol compatible (E85) versions of their vehicles. These vehicles are known as flexible fuel vehicles (FFVs). Sometimes these vehicles are not marked with badges so be sure to check your gas cap to see if your vehicle is capable of using ethanol.

GM and Ford Flex Fuel vehicle badges, many other versions are common.

✓ Find Out the Truth About Ethanol

About 97% of the gasoline sold in the U.S. contains up to 10% ethanol. Vehicles need no modifications to run this blend of fuel. FFVs may achieve slightly lower fuel economy but E85 contains less energy per gallon so in reality FFVs are just as efficient as conventional vehicles. Ethanol is domestically produced and renewable which supports a green and secure future.

✓ Encourage Others to Learn More

Visit the following sites:
http://www.naftc.wvu.edu/cleancitieslearningprogram
http://ethanolacrossamerica.net/
http://www.ethanol.org/index.php

Did You Know?

- In 2020, General Motors alone predicts to have more than 20 million ethanol capable vehicles on the road.

- There are more than 2,500 E85 stations across the U.S.

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