

Manipulation:

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**Bioethanol releases more greenhouse gas emissions than fossil fuels.**

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Evidence:

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**A blend of 85% bioethanol (E85) enables a 45% to 70% reduction in greenhouse gases for each kilometer driven. (\*)**

\*Sources:

[1] Edwards, R., J.-C. Griesemann, J.-F. Larivé and V. Mahieu. "Well-to-Wheels analysis of future automotive fuels and powertrains in the European context", EUCAR, CONCAWE, JRC. 2006.

[2] Lechón, Y., et al.: "Análisis del ciclo de vida de combustibles alternativos para el transporte. Fase I. Análisis de Ciclo de Vida comparativo del etanol de cereales y de la gasolina. Energía y cambio climático". Ciemat. 2003.

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Biofuels are under attack. The claim "Bioethanol releases more greenhouse gas emissions than fossil fuels" is just one of the many false statements being spread to the general public. We have decided to stand up and contest these falsities with supported evidence. We believe it is the right thing to do.

Abengoa Bioenergy, a business unit of Abengoa, is Europe's largest bioethanol producer and the only global producer with operations in the US and Brazil as well. Abengoa is a technology company, with presence in over 70 countries worldwide; applying innovative solutions for sustainability in the infrastructure, environment, and energy sectors. Abengoa's portfolio of products includes solar energy and bioethanol production, hydrogen technologies, construction of renewable energy facilities, water desalination, recycling of industrial waste, and IT consulting and system development.

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