

# Further Reading on Ethanol in Fuel and Fuel Additives

For readers who would like to learn more about ethanol, E-10 and fuel additives, there is a wealth of information on the Internet.

## **FUEL ETHANOL: INDUSTRY GUIDELINES, SPECIFICATIONS, AND PROCEDURES**

***[www.ethanolrfa.org/objects/pdf/newRFA%20Fuel%20Ethanol%20960501.pdf](http://www.ethanolrfa.org/objects/pdf/newRFA%20Fuel%20Ethanol%20960501.pdf)***

Data on octane reduction, simple method for testing alcohol content, and much general background.

## **WATER PHASE SEPARATION IN OXYGENATED GASOLINE**

***[www.epa.gov/OMS/regs/fuels/rfg/waterphs.pdf](http://www.epa.gov/OMS/regs/fuels/rfg/waterphs.pdf)***

Describes temperature dependence of separation.

## ***[www.heblends.com](http://www.heblends.com)***

Powerpoint presentations on measuring water tolerance, data on ethanol/water/gasoline phase equilibrium, and discussion of meta-stable mixtures.

## ***[www.ftc.gov/os/2000/01/shellcmp.htm](http://www.ftc.gov/os/2000/01/shellcmp.htm)***

Formal complaint against Shell stating that Vektron 3000 performance improvement claims were not proven.

## ***<http://www.ftc.gov/bcp/edu/pubs/consumer/autos/aut10.shtm>***

Unflattering remarks by the FTC regarding mileage improvement claims by gasoline additive manufacturers.