Ethanol Vacuum Distillation

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Kellogg Honors College Capstone 2011

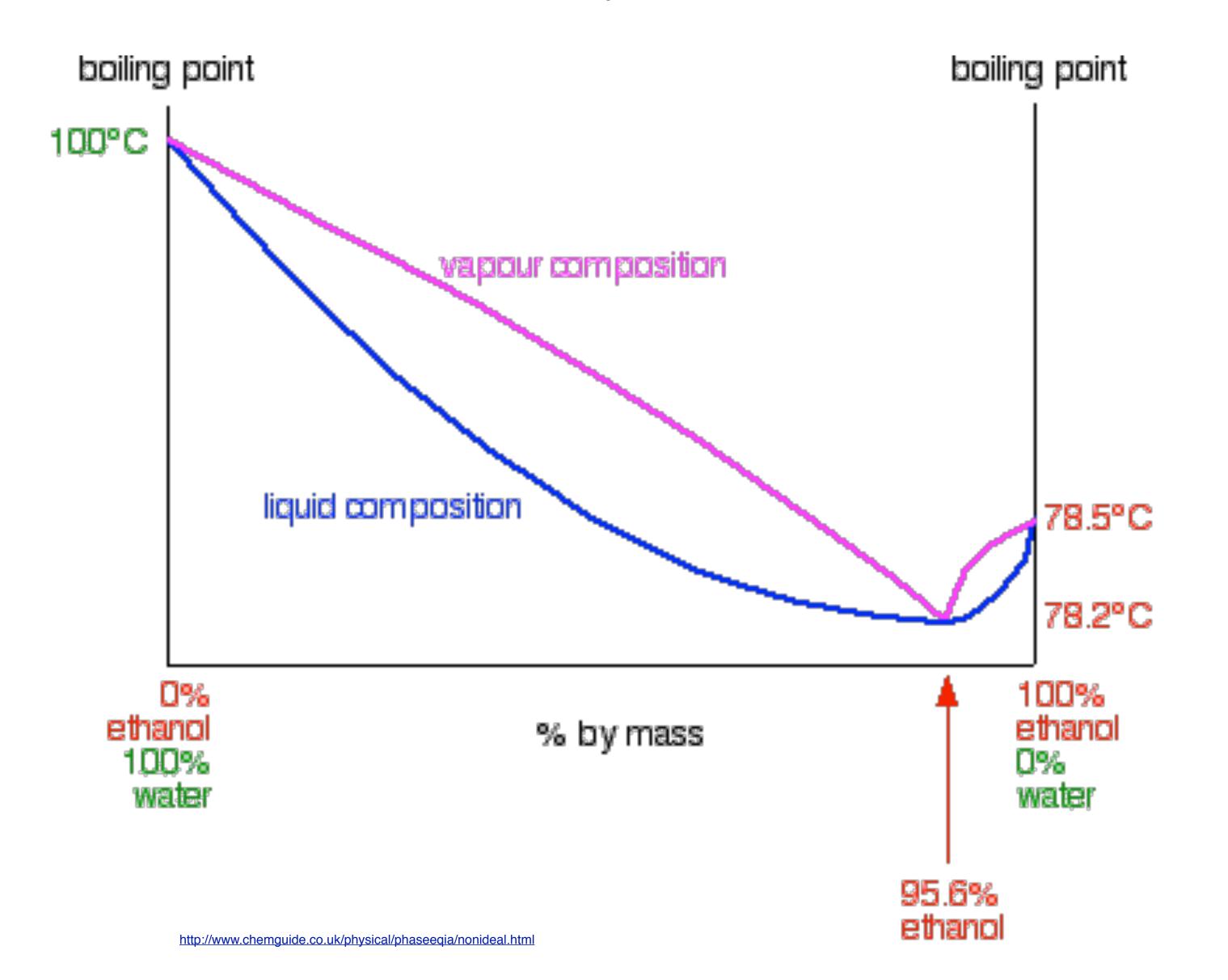
Absolute ethanol (100%) is used in industry as a solvent and as an alternative fuel. The current process for purifying ethanol takes several steps and is very expensive. By refining a process for single-pass vacuum distillation, the hope is to reduce cost and make ethanol a more viable market product.



Results

Trial	Initial Proof	Temperature (°F)	Pressure (PSI)	Final Proof
1				
2				
3				

Atmospheric



Vacuum

