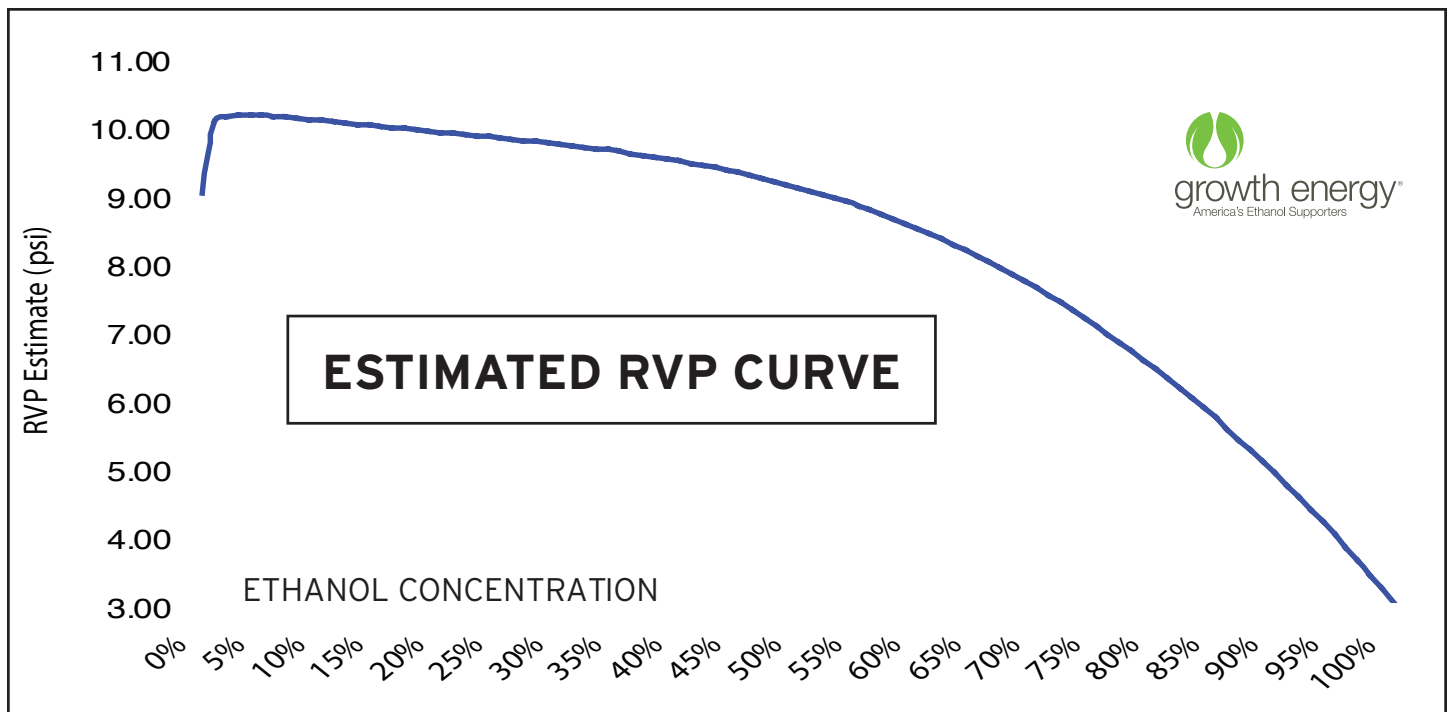


# E15 Has a Lower Vapor Pressure than E10

E15 is a fifteen percent ethanol blended fuel with a **lower vapor pressure than E10** (a ten percent ethanol blend). However, due to **regulations set 30 years ago, when blending beyond ten percent had yet to be envisioned**, E15 has been locked out of the summer market. In fact, fuel volatility and evaporative emissions continue to decrease when ethanol fuel blends increase beyond E10.



SOURCE: "A Model for Estimating Vapor Pressures of Commingled Ethanol Fuels", October 29-November 1, 2007; General Motors Research and Development Center - Dr. Sam R. Reddy