

Table 1. RVP Effects of Adding Ethanol to Gasoline

Finished Gasoline RVP Requirement	Approximate RVP Increase when Ethanol Added to Make 10% Blend	Base Gasoline RVP Adjustment Needed if 1 Pound Waiver Not Allowed
9.0	1.0	(1.1)
7.8	1.2	(1.3)
7.0	1.3	(1.4)

Sources: William J. Piel, "Oxygenate Flexibility for Future Fuels," Arco Chemical Company, paper presented at National Conference on Reformulated Gasoline and Clean Air act Implementation, Information Resources, Inc. Washington, DC, October 1991, American Petroleum Institute, *Alcohols and Ethers*, Publication 4261.