

The Trouton-Hildebrand-Everett Rule

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Fundamental scientific reasons are advanced for preferring the formulation of the THE Rule offered in a Note of 1996 to that employed by Rooney in a Note of 1997. These illustrate that, whereas Transition State theory has been of considerable service to the development of chemical kinetics, it has not been of any utility in regard to issues of thermodynamics

Key words: Trouton-Hildebrand-Everett Rule, Entropy of Vaporisation, Transition State Theory.

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