

## Introductory Chemical Engineering Thermodynamics Elliott

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J. Richard Elliott is Professor of Chemical Engineering at the University of Akron in Ohio. He has taught courses ranging from freshman tools to senior process design as well as thermodynamics at every level.

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Elliott replied on Mon, 01/27/2014 - 21:07 Permalink Molecular Nature of S: Configurational Entropy II. Relating the microscopic perspective on entropy to macroscopic changes in volume (uakron.edu, 11min) Through the introduction of Stirling's approximation, we arrive at a remarkably simple conclusion for changes in entropy relative to the ...

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