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summaries from, thermodynamics: an engineering approach ... - summaries from, thermodynamics: an engineering approach (sixth edition) made by: e. bruins slot. chapter 1 introduction and basic concepts in this chapter, the basic concepts of thermodynamics are introduced and discussed. thermodynamics is the science that primarily deals with energy. the first law of thermodynamics is simply an

appendix thermodynamic tables " metric units - appendix b thermodynamic tables " metric units per earlier agreement, please include from cengel, y and boles, m (2002) thermodynamics: an engineering approach. 4th ed.

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when he introduced the abstract concept of chemical potential (μ). as the name μ suggests, μ is an indicator of the

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