

ENTROPY

THE MEASUREMENT OF DISORDER **IN A** **THERMODYNAMIC SYSTEM.**

Entropy is a scientific concept, as well as a measurable physical property that is most commonly associated with a state of disorder, randomness, or uncertainty. The term and the concept are used in diverse fields, from classical thermodynamics, where it was first recognized, to the microscopic description of nature in statistical physics, and to the principles of information theory.

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