Errata Sheet
Guidelines for Safe Storage and Handling of Reactive Materials
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Page 7   Second equation. Arrhenius frequency factor A is missing and activation energy E_a is not capitalized; should be $k_T = A\ e^{-E_a/RT}$.

Page 117   Third paragraph. (typically an increase of 5198C) should be (typically an increase of 5°C).

Page 120   Text is ambiguous as to whether Equation 4.2 presents the isothermal expansion case or the thermodynamic availability approach. Equation 4.2 as presented gives the isothermal expansion case. The thermodynamic availability approach has a correction term, representing the loss of energy as a result of the second law of thermodynamics, which would render Equation 4.2 as $E = PV\ [\ \ln(P/P_s) - (1 - (P_s/P))\ ]$ for the thermodynamic availability case.