

MODIFIED RAOULT'S LAW

assures a much more realistic equation for VLE. Assumption is abandoned, and account is taken of phase. Modified Raoult's law results when γ_i , i is given by the following equation (LAW):

$$y_i P = x_i \gamma_i P_i^{\text{sat}} \quad (i = 1, 2, \dots, N)$$