

32. REFERENCES

1. Barin I, Knacke O, and Kubaschewski O: Thermodynamic Properties of Inorganic Substances, Springer-Verlag, Berlin, 1973, Supplement 1977
2. Pankratz L.B.: Thermodynamic Properties of Halides, U.S. Dept. of the Interior, Bureau of Mines, Bulletin 674, 1984.
3. Eriksson G.: Thermodynamic Studies of High Temperature Equilibria XII. SOLGASMIX, a computer program for calculation of equilibrium compositions in multiphase systems. Chem. Scripta **8**(1975), pp. 100-103
4. Eriksson G., Hack K.: ChemSage - A Computer Program for the Calculation of Complex Chemical Equilibria. Metall. Trans. **21B**(1990), pp. 1013-23
5. White W.B., Johnson S.M. and Dantzig G.B.: Chemical Equilibrium in Complex Mixtures. Journal of Chemical Physics **28**(1958), pp. 751-755
6. Eriksson G.: Quantitative Equilibrium Calculations in Multiphase Systems at High Temperatures, with Special Reference to the Roasting of Chalcopyrite. Ph.D. Thesis, Univ. Umeå, Sweden, 1975
7. Lampinen M.J., Vuorisalo J.: Thermodynamic Analysis of Chemical and Electrochemical Systems with a Computer Program; Basic Theory with Illustrations. Acta Polytechn. Scand., Series No. 202, Helsinki 1992.
8. Lampinen M.J., Vuorisalo J.: Mathematical analysis of phase rule for systems with electrostatic energy. J. Chem. Phys. **95**(1991)11, pp. 8401-9.
9. Haung, H.: Construction of Eh - pH and other stability diagrams of uranium in a multicomponent system with a microcomputer - I. Domains of predominance diagrams. Canadian Metallurgical Quarterly, **28**(1989), July-September, pp. 225-234.
10. Haung, H.: Construction of Eh - pH and other stability diagrams of uranium in a multicomponent system with a microcomputer - II. Distribution diagrams. Canadian Metallurgical Quarterly, **28**(1989), July-September, pp. 235-239.
11. Criss C.M. and Cobble J.W.: The Thermodynamic Properties of High Temperature Aqueous Solutions. V. The Calculation of Ionic Heat Capacities up to 200 °C. Entropies and Heat Capacities above 200 °C. J. Am. Chem. Soc. **86** (1964), pp. 5385-91, 90-93.
12. Pourbaix M: Atlas of Electrochemical Equilibria in Aqueous Solutions. Oxford University Press, U.K., 1966.
13. Taylor D.F.: Thermodynamic Properties of Metal-Water Systems at Elevated Temperatures, J. Electrochem. Soc. **125** (1978) 5, pp. 808-11.
14. Barner H.E. and Scheuerman R.V.: Handbook of Thermochemical Data for Compounds and Aqueous Species, John Wiley & Sons Inc., New York, 1978.
15. Archer, D. G., Wang, P.: The Dielectric Constant of Water and Debye-Hückel Limiting Law Slopes. Journal of Physical Chemistry Reference Data **2**(1990), Vol 19, pp. 371-411.
16. CRC Handbook of Chemistry and Physics, 75th Ed., CRC Press, 1995. pp. 6-15 - 6-16.
17. Tayer, L. L. Development and Interpretation of Computer-Generated Potential-pH Diagrams. UMI Dissertation Services, Arizona State University, USA, 1995. pp. 1-25
18. Chen, C. M., Aral, K., Theus, G. J.: Computer-Calculated Potential pH Diagrams to 300 °C, Volume 1. Executive Summary. Alliance, The Babcock & Wilcox Company, USA, 1983. pp. 2-1 - 2-10, 3-1 - 3-10.
19. Hayes, P. C.: Process Selection in Extractive Metallurgy. Brisbane, Hayes Publishing Co, Australia, 1985. pp. 189-192.