

Project Results from the Design Institute for Physical Properties (DIPPR) of the American Institute of Chemical Engineers. 7

This volume contains the seventh series of papers published in the *Journal of Chemical and Engineering Data* reporting experimental results from the various projects of the Design Institute for Physical Properties (DIPPR) of the American Institute of Chemical Engineers. Previous data were published in Volume 41, Number 6, 1996; Volume 42, Number 6, 1997; Volume 44, Number 3, 1999; Volume 45, Number 2, 2000; Volume 47, Number 4, 2002; and Volume 49, Number 1, 2004. Before publication of DIPPR results began in this Journal, they were published in the *AIChE Symposium Series* [1985, 81 (244); 1987, 83 (256); 1989, 85 (271); 1990, 86 (279)] and the *DIPPR Data Series* [No. 1, 1991; No. 2, 1994].

This issue contains five papers reporting vapor–liquid equilibria data from Project 805 (Experimental Data on Mixtures), one paper reporting results from Project 801 (Evaluated Process Design Data), and one reporting critical property data from Project 851 (Critical Properties of Pure Compounds). The Project Steering Committees extend their gratitude to the principal investigators who have participated in the DIPPR projects. Membership in DIPPR and sponsorship of the various projects are open to organizations worldwide. Those interested in joining should contact Karen Person, Staff Assistant for Industry Technology Alliances, at the American Institute of Chemical Engineers, 3 Park Avenue, New York, NY 10016-5991, or via e-mail at karep@aiche.org.

George H. Thomson

Technical Director
Design Institute for Physical Properties
American Institute of Chemical Engineers

JE049640Y