Project Results from the Design Institute for Physical Properties (DIPPR) of the American Institute of Chemical Engineers. 6

This volume contains the sixth series of papers 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, and Volume 47, Number 4, 2002. 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* (275)] and the *DIPPR Data Series* [No. 1, 1991; No. 2, 1994].

This issue contains four papers reporting results of work done in Project 805 (Experimental Data on Mixtures) and one paper reporting results from Project 801 (Evaluated Process Design Data). Both project committees extend their gratitude to the principal investigators who have participated in these DIPPR Projects. In November of 2003, DIPPR celebrated its twenty-fifth anniversary since its formation as a cooperative physical property data effort by the world's petrochemical industry to satisfy their process engineering needs. Membership in DIPPR and sponsorship of the various projects are open to companies worldwide. Those interested in joining should contact Karen Person, Staff Professional for Industry Technology Alliances, at the American Institute of Chemical Engineers, 3 Park Avenue, New York, NY 10016-5901, or via e-mail at karep@aiche.org.

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