In the late 1970’s, the Design Institute for Physical Properties (DIPPR®) was established to ensure chemical processes are designed and operated as safely and efficiently as possible. DIPPR has accomplished this mission by becoming the leading authority in recommending accurate physical property values for industrially significant compounds. DIPPR continues in this role today, with stronger support than ever before. DIPPR supplies a database of property values for 2500 pure chemicals as well as a robust software interface that allows convenient manipulation of the data, graphing, property prediction, user database management, among other features.