

INDUSTRIAL SOLVENTS HANDBOOK

Third Edition

Edited by

Ernest W. Flick

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Foreword

Completely revised, and vastly expanded, this well-established and successful reference volume is designed principally for the chemical and other process industries, but will be found useful by anyone needing the latest pertinent data on industrial solvents.

This Third Edition is uniquely helpful when it becomes necessary to select a new solvent on a competitive or comparative basis; when the customary solvent, employed hitherto, might no longer be available, or can no longer be used because of environmental reasons; or when prices have risen to such an extent that an existing process must be redesigned to make it economically feasible again.

The more than 1,100 tables in this book contain basic data on the physical properties of most solvents and on the solubilities of a variety of materials in these solvents. Even phase diagrams for multi-component systems are included.

The contents of the tables were selected by the editor mainly from manufacturers' literature at no cost to, nor influence from, the manufacturers or distributors of these solvents. The source of each table is indicated by a reference number following the title. A complete set of references is found at the end of the book.

The vast amount of information contained in the book is evidenced at once in the large table of contents, which is organized by chemical groups and also serves as the index. An abbreviated summary of the contents is given below.

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To my wife, Ruth, for the last 30 years

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