

HAZARDOUS CHEMICALS DATA BOOK

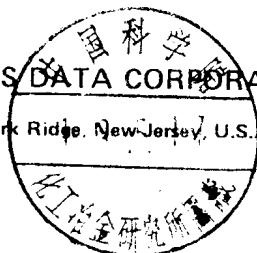
Second Edition

Edited by

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Foreword

This Second Edition of the *Hazardous Chemicals Data Book* supplies instant information on 1015 hazardous chemicals. The data given here will provide rapid assistance to personnel involved with the handling of hazardous chemical materials and related accidents. The compilation of hazardous chemicals is presented in a clear, concise, easy-to-locate format. It should be an indispensable source book for any library or laboratory. It is intended for use by scientists, engineers, managers, transportation personnel, and anyone else who might have contact with, or require safety data on, a particular hazardous chemical. This significant body of pertinent data should be of great value to industry.

A large quantity of pertinent data is given for each of the chemicals, which are arranged alphabetically. Examples of types of properties and safe-handling-information provided are listed below:

- Physical and Chemical Properties
- Chemical Reactivity
- Hazard Classifications
- Labeling
- Shipping Information
- Fire, Exposure, and Water Pollution Effects and Methods of Handling
- Health Hazards and Toxicity
- Fire Hazards
- Protective Equipment

The data in the book are part of the Chemical Hazard Response Information System (CHRIS) designed by the U.S. Coast Guard, consisting of *A Condensed Guide to Chemical Hazards*, *Hazard Assessment Handbook*, *Response Methods Handbook*, and *Hazardous Chemical Data*; a hazardous assessment computer system; and technical support personnel located at Coast Guard headquarters. The information in the book is from *CHRIS Hazardous Chemical Data*, prepared by the U.S. Department of Transportation, U.S. Coast Guard, issued June 1985.

The table of contents is organized alphabetically in such a way as to serve as a subject index and provides easy access to the information contained in the book.

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