

US EPA ARCHIVE DOCUMENT

National Research Council Table of Contents from Prudent Practices in the Laboratory, 1995

Prudent Practices in the Laboratory: Handling and Disposal of Chemicals

Description of Book

This volume updates and combines two National Academy Press bestsellers--Prudent Practices for Handling Hazardous Chemicals in Laboratories and Prudent Practices for Disposal of Chemicals from Laboratories--which have served for more than a decade as leading sources of chemical safety guidelines for the laboratory. Developed by experts from academia and industry, with specialties in such areas as chemical sciences, pollution prevention, and laboratory safety, Prudent Practices in the Laboratory provides step-by-step planning procedures for handling, storage, and disposal of chemicals. The volume explores the current culture of laboratory safety and provides an updated guide to federal regulations. Organized around a recommended workflow protocol for experiments, the book offers prudent practices designed to promote safety and it includes practical information on assessing hazards, managing chemicals, disposing of wastes, and more. Prudent Practices in the Laboratory is essential reading for people working with laboratory chemicals: research chemists, technicians, safety officers, chemistry educators, and students.

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