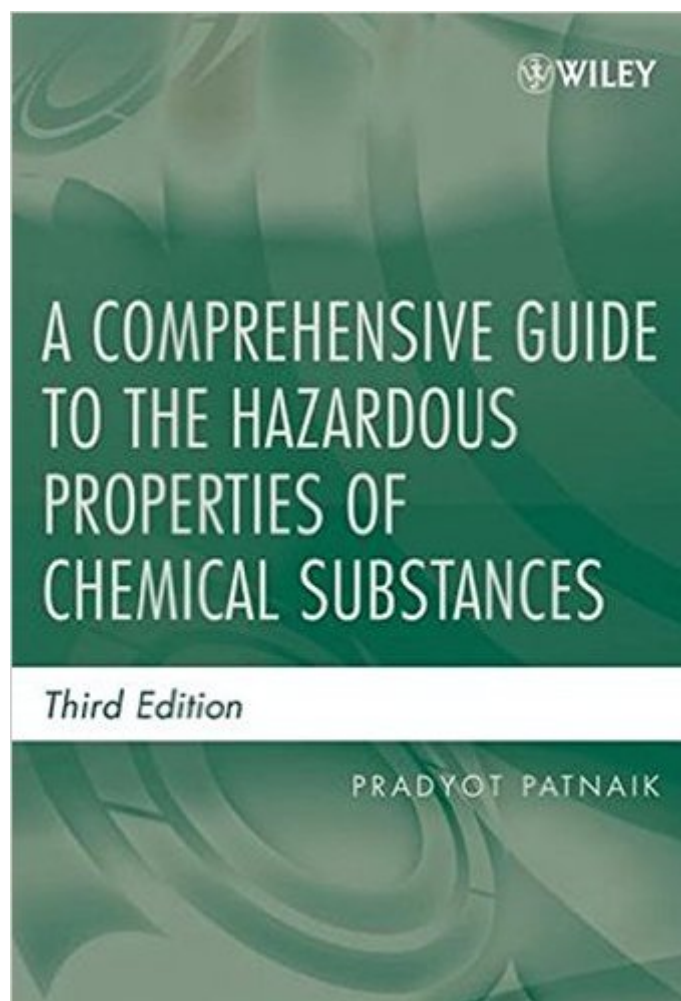


The book was found

# A Comprehensive Guide To The Hazardous Properties Of Chemical Substances



## Synopsis

The definitive guide to the hazardous properties of chemical compounds Correlating chemical structure with toxicity to humans and the environment, and the chemical structure of compounds to their hazardous properties, *A Comprehensive Guide to the Hazardous Properties of Chemical Substances*, Third Edition allows users to assess the toxicity of a substance even when no experimental data exists. Thus, it bridges the gap between hazardous materials and chemistry. Extensively updated and expanded, this reference: Examines organics, metals and inorganics, industrial solvents, common gases, particulates, explosives, and radioactive substances, covering everything from toxicity and carcinogenicity to flammability and explosive reactivity to handling and disposal practices Arranges hazardous chemical substances according to their chemical structures and functional groups for easy reference Includes updated information on the toxic, flammable, and explosive properties of chemical substances Covers additional metals in the chapters on toxic and reactive metals Updates the threshold exposure limits in the workplace air for a number of substances Features the latest information on industrial solvents and toxic and flammable gases Includes numerous tables, formulas, and a glossary for quick reference Because it provides information that enables those with a chemistry background to perform assessments without prior data, this comprehensive reference appeals to chemists, chemical engineers, toxicologists, and forensic scientists, as well as industrial hygienists, occupational physicians, Hazmat professionals, and others in related fields.

## Book Information

Hardcover: 1059 pages

Publisher: Wiley-Interscience; 3 edition (May 25, 2007)

Language: English

ISBN-10: 0471714585

ISBN-13: 978-0471714583

Product Dimensions: 7.4 x 2.1 x 10 inches

Shipping Weight: 4.2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,819,649 in Books (See Top 100 in Books) #62 in Books > Science & Math > Chemistry > Safety #213 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Occupational & Industrial Medicine #376 in Books > Medical Books > Medicine > Internal Medicine > Occupational

[Download to continue reading...](#)

A Comprehensive Guide to the Hazardous Properties of Chemical Substances A Comprehensive Guide to the Hazardous Properties of Chemical Substances (Industrial Health & Safety) Handbook of Hazardous Chemical Properties Ferromagnetic Materials: A Handbook on the Properties of Magnetically Ordered Substances, Vol. 2 Comprehensive Guide to Drugs and Substances of Abuse Emergency Response and Hazardous Chemical Management: Principles and Practices (Advances in Environmental Management Series) Dental Materials: Properties and Manipulation, 9e (Dental Materials: Properties & Manipulation (Craig)) Trace Elements in Coal and Coal Combustion Residues (Advances in Trace Substances Research) Endothelial Vasoactive Substances and Cardiovascular Disease Radioactive Substances (Great Minds Paperback Series) Volume 56, Monocyclic Azepines: The Syntheses and Chemical Properties of the Monocyclic Azepines Electronic Structure and the Properties of Solids: The Physics of the Chemical Bond (Dover Books on Physics) Antifungal Azoles: A Comprehensive Survey of their Structures and Properties Chemical Engineering Design and Analysis: An Introduction (Cambridge Series in Chemical Engineering) Analysis of Engineering Design Studies for Demilitarization of Assembled Chemical Weapons at Pueblo Chemical Depot (The Compass series) Fluid Mechanics for Chemical Engineers (McGraw-Hill Chemical Engineering) Healing Severe Chemical and EMF Sensitivity: Our Breakthrough Cure for Multiple Chemical Sensitivities (MCS) and Electro-hypersensitivity (EHS) Applied Parameter Estimation for Chemical Engineers (Chemical Industries) Kinetics of Chemical Processes: Butterworth-Heinemann Series in Chemical Engineering Contemporary Theory of Chemical Isomerism (Understanding Chemical Reactivity)

[Dmca](#)