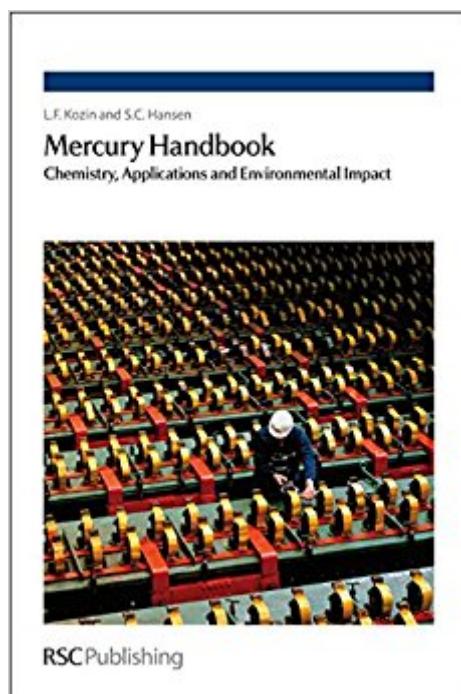


The book was found

Mercury Handbook: Chemistry, Applications And Environmental Impact



Synopsis

Mercury has many applications in scientific research and industry from amalgams for dental restoration to light bulbs. Developed from a combination of material originally published in Russian and the authors' research knowledge, this book provides a comprehensive treatise on the chemistry and metallurgy of amalgams. Coverage includes analysis, physico-chemical properties, electrochemistry, purification, inorganic and organic mercury chemistry, industrial application and synthesis and environmental aspects of mercury. This book provides a thorough understanding of amalgam metallurgy which is essential for academics, industrialists and postgraduates working in relevant fields. Guaranteed to bring a wealth of information, this book will be a welcome addition to the literature.

Book Information

Hardcover: 324 pages

Publisher: Royal Society of Chemistry; 1 edition (October 15, 2013)

Language: English

ISBN-10: 1849734097

ISBN-13: 978-1849734097

Product Dimensions: 6.1 x 1 x 9.2 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #720,332 in Books (See Top 100 in Books) #157 in Books > Science & Math > Chemistry > Inorganic #175 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Metallurgy #372 in Books > Textbooks > Engineering > Environmental Engineering

Customer Reviews

Mercury has many applications in scientific research and industry from amalgams for dental restoration to light bulbs. Developed from a combination of material originally published in Russian and the authors' research knowledge, this book provides a comprehensive treatise on the chemistry and metallurgy of amalgams. Coverage includes analysis, physico-chemical properties, electrochemistry, purification, inorganic and organic mercury chemistry, industrial application and synthesis and environmental aspects of mercury. This book provides a thorough understanding of amalgam metallurgy which is essential for academics, industrialists and postgraduates working in relevant fields. Guaranteed to bring a wealth of information, this book will be a welcome addition to

the literature.

Mercury has continued industrial applications in discharge lighting and the production of semiconductors. Its use in electrochemistry is well established. Developed from a collection of material originally published in Russian and the authors' individual research and experience, this book provides a comprehensive treatise on the chemistry, metallurgy, and environmental aspects of mercury. Coverage includes chemical and physical properties of pure mercury, electrochemistry, purification, inorganic and organic mercury chemistry, industrial applications, synthesis, environmental, legislative and medical aspects of mercury. This book provides a thorough understanding of mercury chemistry and related environmental issues. It is essential for academics, industrialists and postgraduates working in fields using mercury and is guaranteed to bring a wealth of information. The Mercury Handbook will be a welcome addition to the literature.

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

Mercury Handbook: Chemistry, Applications and Environmental Impact NASA Mercury - 1956 to 1963 (all models): An insight into the design and engineering of Project Mercury - America's first manned space programme (Owners' Workshop Manual) Mercury Revolts: The Mercury Series, Book 4 Mercury Revolts: (Mercury Series Book 4) Mercury Falls (Mercury Series Book 1) Environmental Toxicology and Chemistry (Topics in Environmental Chemistry) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review Study Guide: Ace Organic Chemistry I - The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Detox with Oral Chelation: Protecting Yourself from Lead, Mercury, & Other Environmental Toxins Environmental Soil Physics: Fundamentals, Applications, and Environmental Considerations Distal Impact Ejecta Layers: A Record of Large Impacts in Sedimentary Deposits (Impact Studies) Inorganic Chemistry for Geochemistry and Environmental Sciences: Fundamentals and Applications CRC Handbook of Chemistry and Physics, 88th Edition (CRC Handbook of Chemistry & Physics) 21st Century Pocket Guide to Hydropower, Microhydropower and Small Systems, Incentives and Funding, Dams, Turbine Systems, Environmental Impact and Fish Passage, History, Research Projects Environmental Impact Assessment 21st Century Guide to Hydrokinetic, Tidal, Ocean Wave Energy Technologies - Concepts, Designs, Environmental Impact Introduction to magnetic resonance with applications to chemistry and chemical physics (Harper's chemistry series) Sol-Gel Materials: Chemistry and Applications (Advanced Chemistry Texts) Modern Chemistry Florida: Holt Chemistry and Modern

Chemistry FCAT Standardized Test Preparation What is Organic Chemistry? Chemistry Book 4th Grade | Children's Chemistry Books

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)