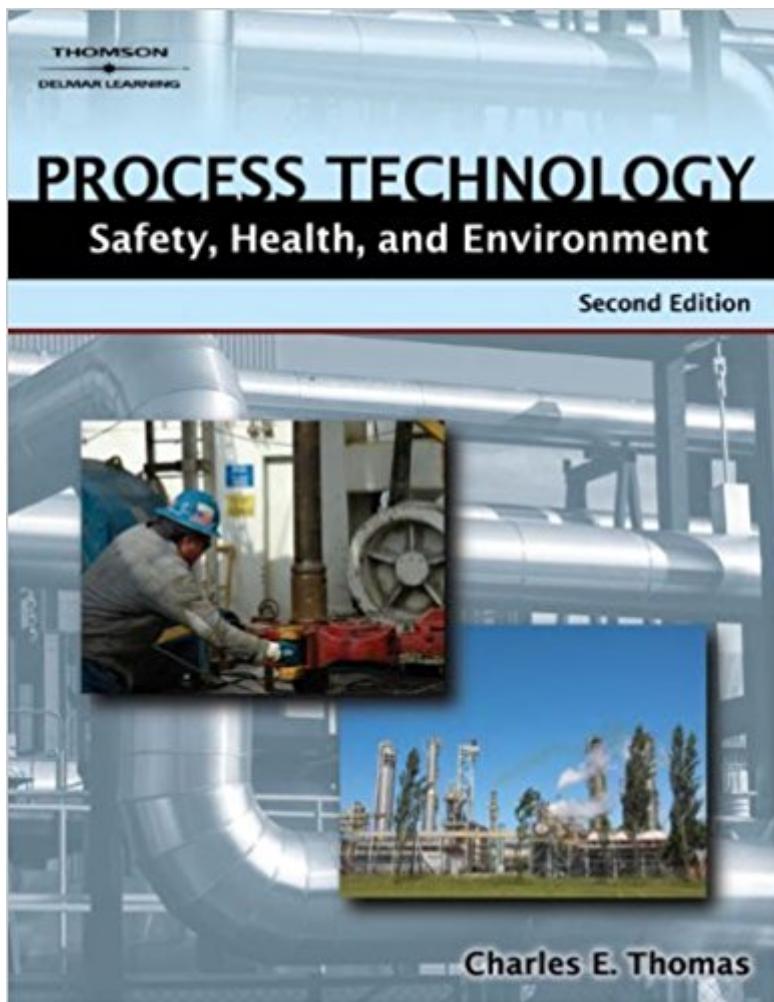


The book was found

Process Technology Safety, Health, And Environment



Synopsis

Extensively rewritten, reorganized, and updated to match the curriculum standard as defined by the Center for the Advancement of Process Technology (CAPT), this Second Edition offers an easy-to-follow investigation into the entire spectrum of safety, health, and environmental concerns related to the process industry. Coherent coverage is designed to take learners on a straightforward journey towards understanding the plethora of important regulatory issues governing today's chemical processing arena. Readers will acquire valuable process technology insight as they become acutely familiar with accident prevention, risk assessment and management, policy and procedures preparation, plant operations safety, and more.

Book Information

Paperback: 270 pages

Publisher: Delmar Cengage Learning; 2 edition (September 7, 2006)

Language: English

ISBN-10: 1418038016

ISBN-13: 978-1418038014

Product Dimensions: 10.9 x 8.6 x 0.4 inches

Shipping Weight: 1.2 pounds

Average Customer Review: 5.0 out of 5 stars 6 customer reviews

Best Sellers Rank: #3,338,575 in Books (See Top 100 in Books) #57 in Books > Science & Math > Chemistry > Safety #1391 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Health & Safety #1395 in Books > Science & Math > Technology > Safety & Health

Customer Reviews

Preface 1. Introduction to Process Safety. 2. Hazard Classification. 3. Routes of Entry and Environmental Effects. 4. Gases, Vapors, Particulates, and Toxic Metals. 5. Hazards of Liquids. 6. Hazardous Chemical Identification: Hazcom, Toxicology, and Dot. 7. Fire and Explosion. 8. Electrical, Noise, Heat, Radiation, Ergonomic, and Biological Hazards. 9. Safety Permit Systems. 10. Personal Protective Equipment. 11. Engineering Controls. 12. Administrative Controls. 13. Regulatory Overview: OSHA, PSM, EPA, NFDA, and DOT. 14. HAZWOPER. 15. Process System Hazards. 16. Weapons of Mass Destruction, Hurricanes, and Natural Disasters. Glossary. Index.

--This text refers to an alternate Paperback edition.

Charles E. Thomas, Ph.D., is a professor and division chair at Lee College, where he teaches Process Technology, Safety Management, and Manufacturing Engineering. Widely regarded as the foremost textbook author on process technology, Dr. Thomas is credited with creating the discipline in the 1990s. His prior professional experience includes tenure with Exxon Research and Engineering and Exxon Chemicals in a variety of operational, research and development, and training system roles. He earned his B.A. from Western Illinois University, his M.S. from the University of Texas, and his Ph.D. from Texas A & M University.

Great book. Words and punctuation included. pictures of things in it. Open on 3 sides. Fits easily into a backpack or carrying device. I'd like to thank the tree for its donation to the book.

Rented for school

a

Excellent

Perfect

Book still had the fresh smell of ink. Received in excellent condition and in about a week.

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

Process Technology Safety, Health, and Environment Fullpower Safety Comics: People Safety Skills for Teens and Adults (Kidpower Safety Comics) Kidpower Youth Safety Comics: People Safety Skills For Kids Ages 9-14 (Kidpower Safety Comics) IEC 61511-1 Ed. 1.0 b:2003, Functional safety - Safety instrumented systems for the process industry sector - Part 1: Framework, definitions, system, hardware and software requirements Practical Guide to Industrial Safety: Methods for Process Safety Professionals Health Communication: From Theory to Practice (J-B Public Health/Health Services Text) - Key words: health communication, public health, health behavior, behavior change communications Safety in Tritium Handling Technology (Eurocourses: Nuclear Science and Technology) Radiation Nation: Fallout of Modern Technology - Your Complete Guide to EMF Protection & Safety: The Proven Health Risks of Electromagnetic Radiation (EMF) & What to Do Protect Yourself & Family Blockchain: Step By Step Guide To Understanding The Blockchain Revolution And The Technology Behind It (Information Technology, Blockchain For

Beginners,Bitcoin, Blockchain Technology) Fintech: Simple and Easy Guide to Financial Technology(Fin Tech, Fintech Bitcoin, financial technology fintech, Fintech Innovation, Fintech Gold, ... technology, equity crowdfunding) (Volume 1) FINTECH: Simple and Easy Guide to Financial Technology(Fin Tech, Fintech Bitcoin, financial technology fintech, Fintech Innovation, Fintech Gold, Financial services technology, equity crowdfunding) Facebook Safety and Privacy (21st Century Safety and Privacy) Guns Danger & Safety 2nd Edition: An Essential Guide In Firearm Ammunition, Loading, Shooting, Storage and Safety (Guns, Guns & Ammo, Ammunition, Hunting, ... Loading, Targets, Handguns, Gun Storage) ISO 16156:2004, Machine-tools safety - Safety requirements for the design and construction of work holding chucks IEC 61508-7 Ed. 1.0 b:2000, Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 7: Overview of techniques and measures Signs of Safety: A Solution and Safety Oriented Approach to Child Protection Casework Safety Metrics: Tools and Techniques for Measuring Safety Performance Safety and Security Engineering V (With Transactions on the Built Environment) Safety and Security Engineering II (With Transactions on the Built Environment) Smart Cycling: Promoting Safety, Fun, Fitness, and the Environment

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)