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Nota di contenuto	Guidelines for Safe Warehousing of Chemicals; Contents; Preface; Acknowledgment; Acronyms; 1 Introduction; 1.1. Background; 1.2. Scope; 1.3. Purpose; 2 Commodity Hazards; 2.1. Synopsis; 2.2. Identification of Chemicals; 2.3. Properties and Hazard Identification of Chemicals; 2.4. Systems for Commodity Classification; 2.4.1. Environmental Protection Agency; 2.4.2. National Fire Protection Association; 2.4.3. National Paint and Coatings Association's Hazardous Materials Identification System; 2.4.4. United Nations (UN) and Department of Transportation (DOT) Hazardous Materials Classes 2.5. Container and Packaging Systems 2.6. Commodity Compatibility and Separation; References; Additional Reading; 3 Administrative Controls; 3.1. Synopsis; 3.2. Safety and Risk Management Policies; 3.3. Hazard and Risk Management; 3.4. Control of Ignition Sources; 3.5. Regulatory Compliance; 3.6. Risk Management Organization; 3.7. Employee Hiring, Training and Operations; 3.7.1. Employee Hiring; 3.7.2. Training; 3.7.3. Operations; 3.8. Housekeeping; 3.9. Inventory Management; 3.10. Management of Change; References; Additional

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## Sommario/riassunto

A comprehensive understanding of the potential dangers inherent in warehousing chemicals is the first step in managing the associated risks. Written by industry professionals for warehouse operators, designers, and all who are concerned with the safe warehousing of chemicals, this book offers a performance-based approach to such hazards as health effects, environmental pollution, fire, and explosion, and presents practical means to minimize the risk of these hazards to employees, the surrounding population, the environment, property, and business operations. These basic precepts can be used to

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