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Nota di contenuto	Chemical Safety; Table of Contents; List of Contributors; Section 1: Introductory Chapters; 1. Global Chemical Pollution - The UNEP View; 2. Principles of Risk Assessment and Risk Management of Chemicals; Section 2: Chemical Safety Information; 3. Information Retrieval, Validation and Interpretation; 4. UNIDO/INTIB: An Energy and Environment Information System for Developing Countries; 5. International and National Governmental Information Activities Concerning the Environmental Effects of Chemicals; 6. Accessing Health and Safety Information; Section 3: Chemical Hazard Assessment 7. Environmental Hazard Assessment of Chemicals8. Adverse Health Effects of Environmental Chemicals: Indian Scenario; 9. Parental Occupation and Childhood Cancer; 10. Comparative Genetic Toxicity of Some Pesticides; 11. Intake of Organochlorine Compounds and Levels in Population Groups; 12. Heavy Metal Dietary Intake: A European Comparison; 13. COMPACT and ENACT Procedures in Predicting the Formation of Reactive Intermediates by Cytochrome P450 Metabolism; Section 4: Monitoring; 14. Environmental Monitoring: Use of

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 Annex 2 OECD Guidelines for Testing of Chemicals

Sommario/riassunto

How safe is safe enough? We live in a world that is totally dependent on chemicals, be they agrochemicals, pharmaceuticals, colorants - it is vitally important that we adopt a sustainable strategy for an environment containing some 11 million chemicals. This book provides a pragmatic guide to the basic tools of chemical safety assessment, from information retrieval, through hazard and risk assessment to safety evaluation and legal aspects. It is truly global in coverage with contributors drawn from East and West, North and South. It covers natural and artificial hazards to the environment