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1: Overview with Observations on Risk Assessment and Management  
PART 1: CHEMICAL CATEGORIES; 2: Gaseous Compounds; 3: Acid Solutions; 4: Metal Analysis; 5: Heavy Metals; 6: Organometallic Compounds In the Aquatic Environment; 7: Detergents; 8: Pesticides; 9: PCBs, PCDDs and PCDFs; 10: Oils and Hydrocarbons; 11: Organic pollution: Biochemical Oxygen Demand and Ammonia; PART 2: GENERAL; 12: Complex Mixtures; 13: The Octanol-Water Partition Coefficient; 14: Quantitative Structure-Activity Relationships; 15: Fate Models; 16: Prioritization and Standards for Hazardous Chemicals; Glossary; Index

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Sommario/riassunto

The Handbook of Ecotoxicology provides a readily accessible, yet critical collection of information on ecotoxicological testing. Now available in a single paperback volume, this handbook represents excellent value. Part A concentrates on techniques, especially those tests used for prediction. Thorough descriptions of the main tests are provided, followed by critical analyses in terms of ease of handling, repeatability and ecological relevance, and finally, an extensive bibliography citing key documents describing test methods and key papers evaluating them. Part B focuses on the toxican

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