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Autore	Tinsley Ian J. <1929->
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Nota di contenuto	CHEMICAL CONCEPTS IN POLLUTANT BEHAVIOR; CONTENTS; Preface; 1. Introduction; 2. Physical Chemical Parameters; 3. Sorption; 4. Evaporation; 5. Absorption and Bioconcentration; 6. Photochemical Processes; 7. Redox Processes; 8. Hydrolysis; 9. Metabolic Transformation; 10. Synthesis; Appendix; Index
Sommario/riassunto	Chemical Concepts in Pollutant Behavior demonstrates how the properties of a chemical determine its fate and distribution in the environment. Over the past thirty years the author has worked with colleagues on addressing problems associated with chemicals, particularly pesticides, and it has become evident how important a chemical perspective can be in understanding and minimizing these problems. Now in a newly updated second edition, this accessible text requires only a basic understanding of chemistry. Classroom tested, it is an excellent resource for students and professionals working in