Record Nr. UNINA9910145018303321 Occupational and residential exposure assessment [[electronic **Titolo** resource] /] / edited by Claire A. Franklin, John P. Worgan Pubbl/distr/stampa Chichester, : Wiley, c2004 **ISBN** 1-280-27463-8 9786610274635 0-470-01221-8 0-470-01220-X Descrizione fisica 1 online resource (439 p.) Collana Wiley series in agrochemicals and plant protection Altri autori (Persone) FranklinClaire <1942-> WorganJohn P Disciplina 615.902 Pesticides - Toxicology Soggetti Pesticides - Risk assessment Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Occupational and Residential Exposure Assessment for Pesticides; Contents; Contributors; Series Preface; Preface; Acknowledgements; Introduction and Overview; Section One: Exposure Assessment Methodologies: 1 Assessment of Exposure for Pesticide Handlers in Agricultural, Residential and Institutional Environments; 2 Development of Risk-Based Restricted Entry Intervals; 3 Residential Post-Application Pesticide Exposure Monitoring: 4 Residential (Non-Dietary) Post-Application Exposure Assessment; Section Two: Databases and Models; 5 Generic Operator Exposure Databases 6 Predictive Residential ModelsSection Three: Epidemiology; 7 Exposure Assessment for Pesticides in Epidemiological Studies: Section Four: Advances in Data Interpretation; 8 Probabilistic Approaches to Aggregate and Cumulative Risk Assessment: 9 Dermal Absorption of Pesticides; 10 Occupational and Residential Exposure Assessment for Pesticides - Towards a Harmonized Regulatory Approach; Guidelines Bibliography; Glossary; Index This timely publication concentrates on the exposure to pesticides by Sommario/riassunto

agricultural workers and residential users of pesticides through

inhalation and physical contact. The book discusses more recently discovered risks such as pesticides on indoor carpets and includes new trends in data interpretation. Occupational & Residential Exposure Assessment for Pesticides complements the other title on pesticide exposure in the series - Pesticide Residues in Drinking Water, by Hamilton/Crossley and is a must for all professionals in the Pesticide Industry as well as academics.