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Soggetti	Pesticides Health Promotion Infection Control Hazardous Substances Promotion de la santé Prévention des infections Substances dangereuses
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di contenuto	Intro -- Contents -- Foreword -- Abbreviations and acronyms -- Definitions -- Introduction -- Background -- Objectives and targeted audience -- Scope and structure -- Issues related to personal protection -- FAO/WHO tiered approach in pesticide risk reduction -- Understanding pesticide risks in relation to personal protection -- The concept of pesticide risk -- Hazard in relation to personal protection -- Exposure in relation to personal protection: routes of exposure -- Limiting pesticide exposure of human health and the environment -- Issues in low- and middle-income countries -- Special considerations for personal protection and PPE in tropical climates -- 1. Personal protection and PPE: technical considerations -- 1.1. Principles of personal protection -- 1.1.1. General protection when working with pesticides -- Users -- Storage and transportation -- Application and

use -- Phases after use -- 1.1.2. Understanding the label and requirements for PPE -- 1.1.3. Personal hygiene and special precautions with PPE -- 1.1.4. Other farm workers -- 1.1.5. Pesticide retailers -- 1.1.6. Vulnerable groups -- 1.1.7. Bystanders and residents -- 1.1.8. Non-occupational uses -- 1.1.9. First aid -- 1.2. PPE and factors that determine its requirements -- 1.3. Determining the appropriateness of PPE -- 1.3.1. Use of PPE in a regulatory framework -- 1.3.2. Assumptions to be made in risk assessment exposure calculations -- 1.3.3. How governments ensure appropriate PPE on labels -- 1.4. Types of PPE -- 1.4. -- 1.4.1. Body protection, including feet and hands -- Coveralls -- Aprons and tabards -- Footwear -- Gloves -- 1.4.2. Head, face, eyes and ears -- Hat -- Face shield -- Safety glasses and goggles -- Ear protection -- 1.4.3. Respiratory system -- Nuisance dust masks -- Particulate air filters (or particulate air filter masks) -- Respirators. Considerations for use of RPE -- 1.4.4. Considerations of PPE size and fit -- 1.5. Correct use of PPE -- 1.6. Cleaning, maintenance and storage of PPE -- 1.5. -- 1.6. -- 1.6.1. Cleaning -- 1.6.2. Maintenance -- 1.6.3. Storage -- 1.7. Disposal of PPE -- 2. Personal protection and PPE: policy considerations -- 2.1. Awareness-raising, risk communication and training -- 2.2. Availability -- 2.3. Quality and affordability -- 2.4. Monitoring -- 2.5. Stakeholder involvement -- 2.6. Registration -- 2.7. Risk mitigation -- Summary of considerations to reduce risks when handling and applying pesticides and technical considering in use of PPE -- References -- Additional reading -- Annex 1: Classifications of acute hazard in the GHS and by WHO -- Annex 2: PPE for applying public health pesticides -- Annex 3: PPE for applying agricultural pesticides -- Annex 4: The FAO Pesticide Registration Toolkit -- Annex 5: Standards for PPE and RPE.
