- Overview of Horticultural Crop Production in Mali
- Pesticide Safety Education Why & How
- Example: Label Comprehension
- Stewardship Recommendations

Honfier Immal Oron Productions Benefits/Risks





































Pesifoic Product Distributions The good the backeric the isys.















Residence Safery Billeations Naby?



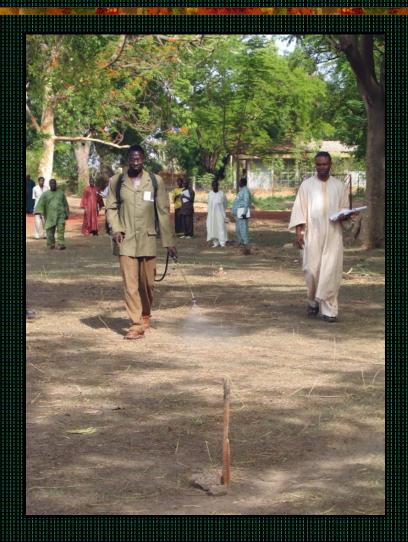


- - Crop QA (applying the right amount of a legal pesticide)
 - Personal safety (high degree of hand labor, PPE availability and use, properly-tabeled product availability, label comprehension, proper application equipment availability and use, pesticide storage and handling practices, waste management, food safety)
 - Environmental safety (pesticide storage and handling practices, water sources, water quality)

- Take advantage of existing infrastructure and expertise (ex. agricultural researchers, field agents, growers, pesticide vendors, commodity exporters, residue chemists)
- Build a cadre of dedicated, competent pesticide safety educators
- Develop and use appropriate materials & methods ■ ■

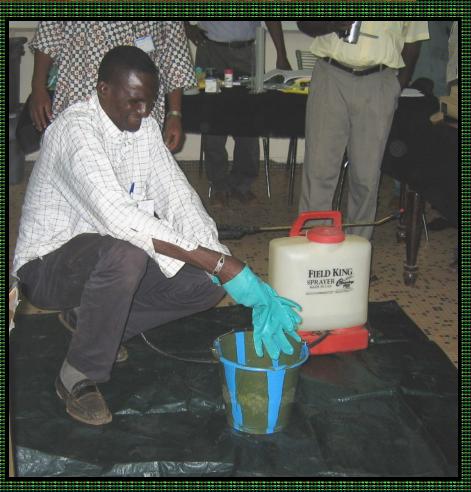


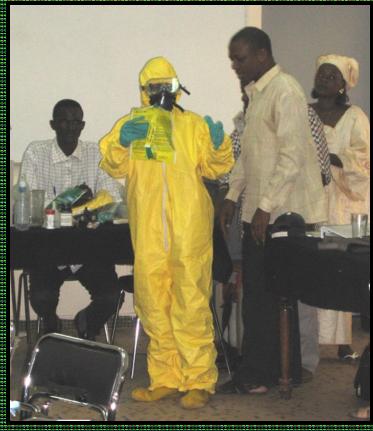
Calibration











- - Topics
 - Introduction (needs assessment / pesticide management)
 - . IPM
 - Risk, Toxicity, and Exposure
 - Protective Clothing & Equipment
 - Pesticide Tolerances / MCLs
 - Consequences of Misuse
 - Application Techniques
 - Calibration
 - Signs & Symptoms of PP // First Aid
 - Storage
 - Pesticide Label Comprehension
 - Safety Checklist / Planning



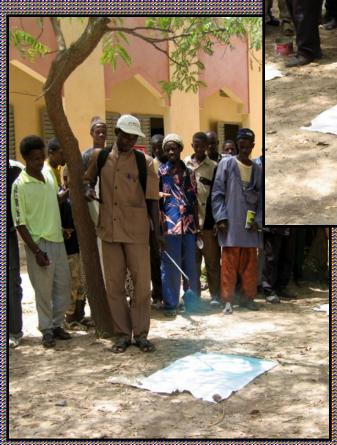
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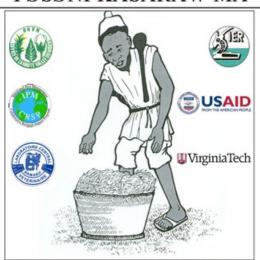


CIKELAW BAGANMARALAW NI MONIKELAW KA MINISIRISO MALI -JAMANA

Jekulu kelen-Kun kelen-IJaniya kelen

OFISI OTIWALE

YERETANGA GAFE POSONI KASARAW MA



This project was made possible by the United States Agency for International Development and the generous support of the American people through USAID Cooperative Agreement No. EPPA-00-4000 16-00.

San 2003

Senekelaw ka Ministrise Jiininikelaw ka so 1ER

Jekulu kelen-Kun kelen-paniya kelen

Senefenw Lakanali Ko IJuma Gafe

Livret pour la bonne protection des plantes cultivées





San 2006 desembure kali Mois de décembre 200

Pəsəniw labaaracogo faamuyali seben

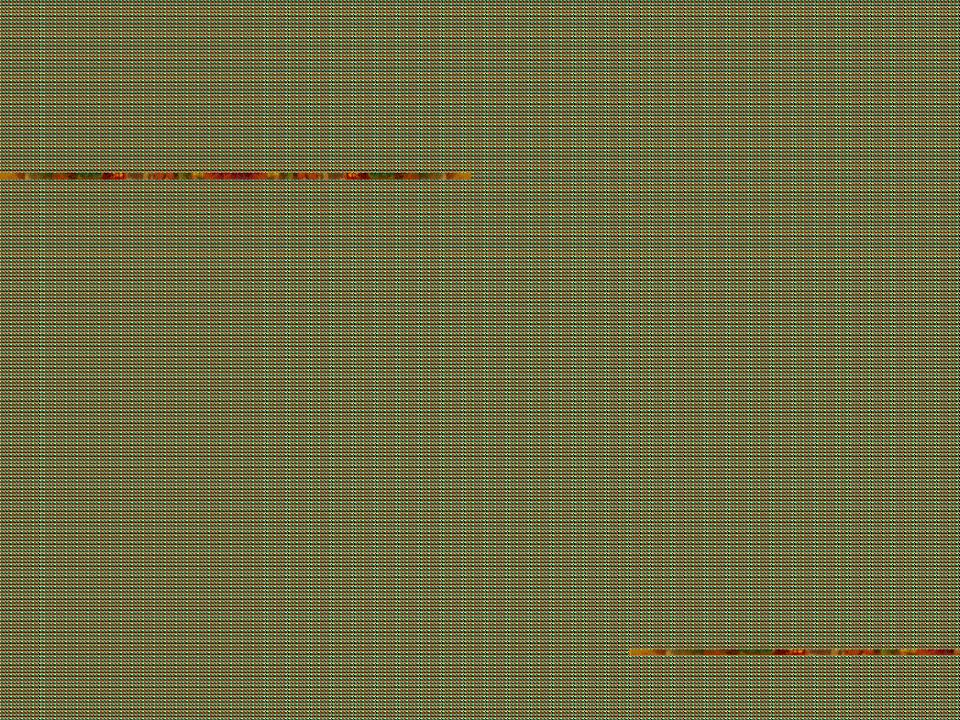
Compréhension et utilisation des étiquettes des produits phytosanitaires





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- Lieucaion/instruction (or ack of ...)

Pəsəniw labaaracogo faamuyali seben

Compréhension et utilisation des étiquettes des produits phytosanitaires





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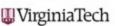
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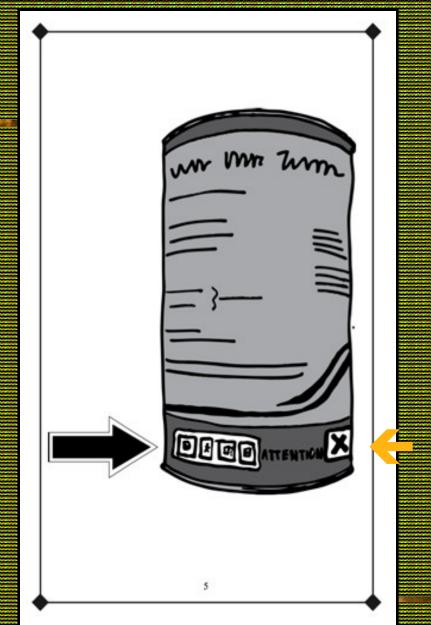


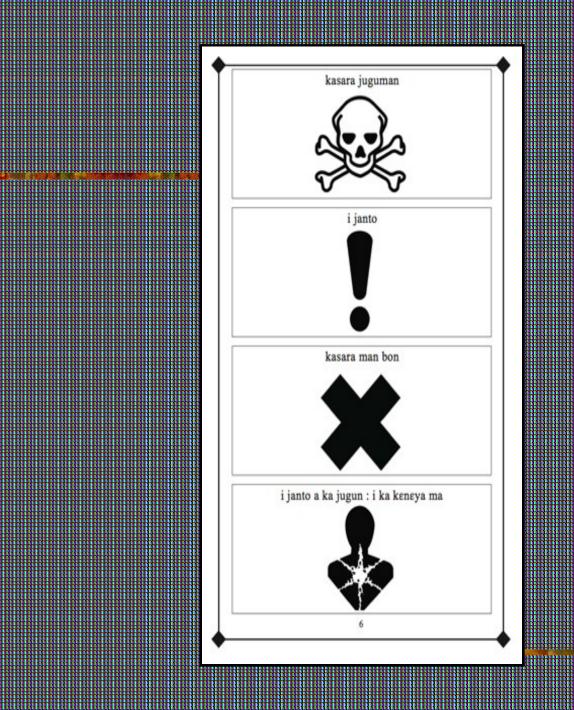




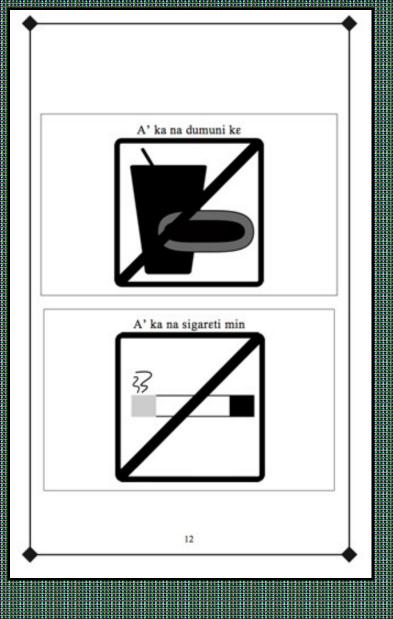












A ka jugu sokonobaganw ni sew ma A' ye u lasagon k'a mabo baganmarayorow la



A ka jugu jikonofenw ma (i n'a fo jege)



A ka jugu fennenema ma min te suman tine (i n'a fo didenw) A ka na furakeli ke n'aw ye olu ye foro kono



- Trainers using lessons and materials
- Farmers seeking / requesting training
- Government agencies/institutions asking for and supporting PSE programs
- Program evaluation data very positive

Ground Devel Diforis

- Training for vendors; appropriate products and materials for sale
- Training for (and leverage via regulation or supplier pressure) for export agents who contract with growers; supply proper application equipment + PPE to farmers along with seed, fertilizer, pesticide, watering cans...

