



# STRUCTURE OF BIOPESTICIDE REGULATIONS IN UGANDA

*Michael Odong and Onen Geoffrey*

**BIOPESTICIDE REGISTRATION WORKSHOP –KENYA**  
**August 11-15, 2008**





## **Agriculture Sector**

- **Composed of both the monetary and non-monetary sub-sectors.**
- **Main source of livelihood and employment for the majority of 3.8 million households.**
- **Contributes over 70% of export earning and bulk of the raw materials for most of the industries**
- **modernizing the agricultural sector through the promotion of a “profitable, competitive, sustainable and dynamic agro-industrial sector**
- **Implication is increased usage of agricultural chemicals**

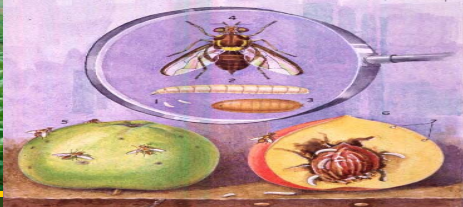




# The Agricultural Chemicals (Control) Act

The Requirement to register agricultural chemicals is provided for under the Agricultural Chemicals Control Act, 2006.





## Defination

“agricultural chemicals” includes plant protection chemicals, fungicides, insecticides, nematocides, herbicides, miticides, bactericides, rodenticides, molluscicides, avicide, fertilisers, growth regulators, wood preservatives, bio-rationals, bio-pesticides, bio-fertilizers or any other chemicals used for promoting and protecting the health of plants, plants products and by products;

“Bio-pesticides, include any pesticide derived directly or indirectly from part or product of microorganisms or botanical in their natural or modified forms;





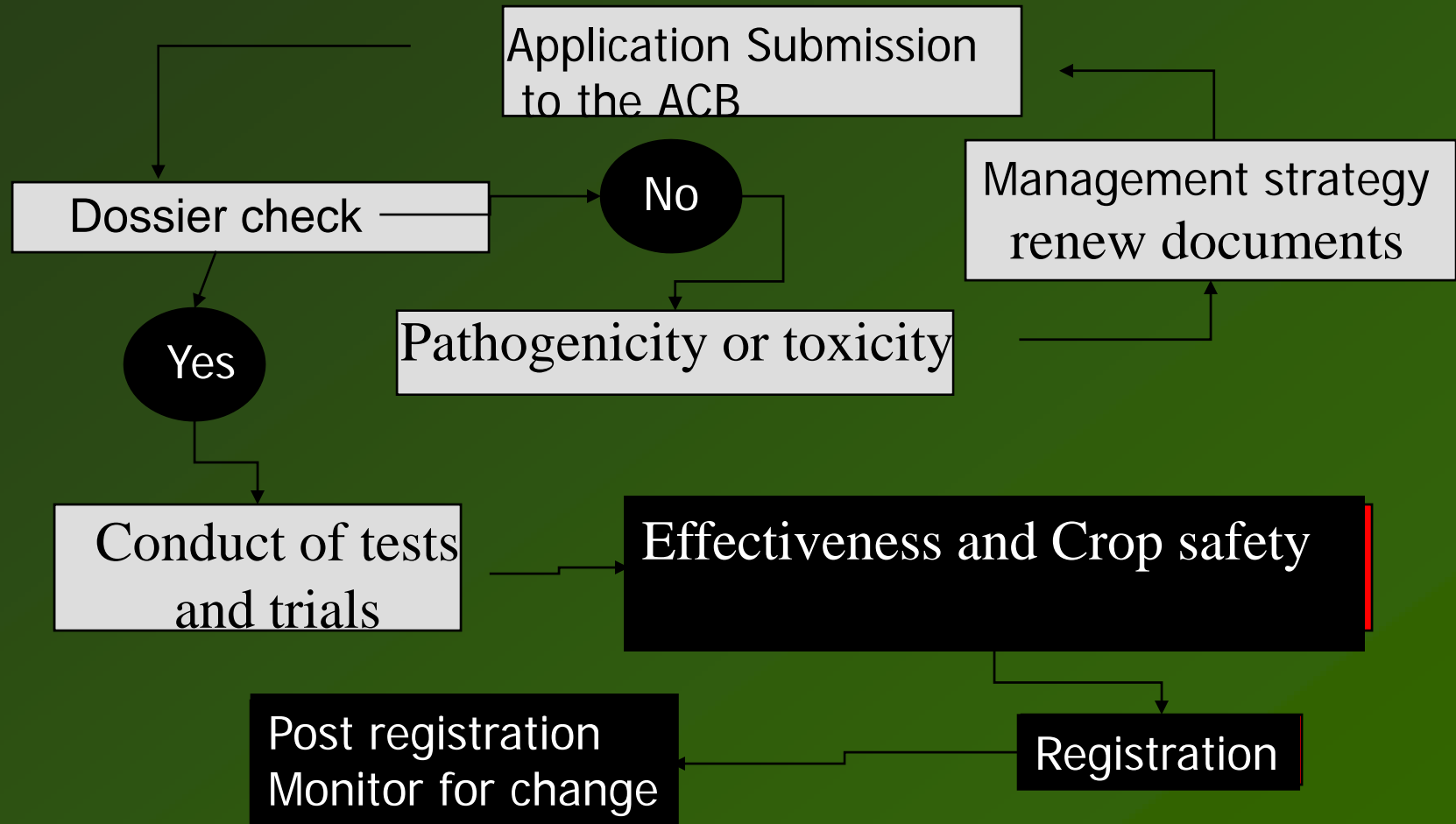
## Focus

- (a) The Biopesticide is both safe and effective when used according to label instructions; before such product are registered;
- (b) The safety requirement is that the product does not have adverse effects on the users, consumers and the environment;
- (c) Before the product can be registered, these aspects must be supported by the provision of data in the dossiers and will be subject to independent assessment the Agricultural Chemicals Board;





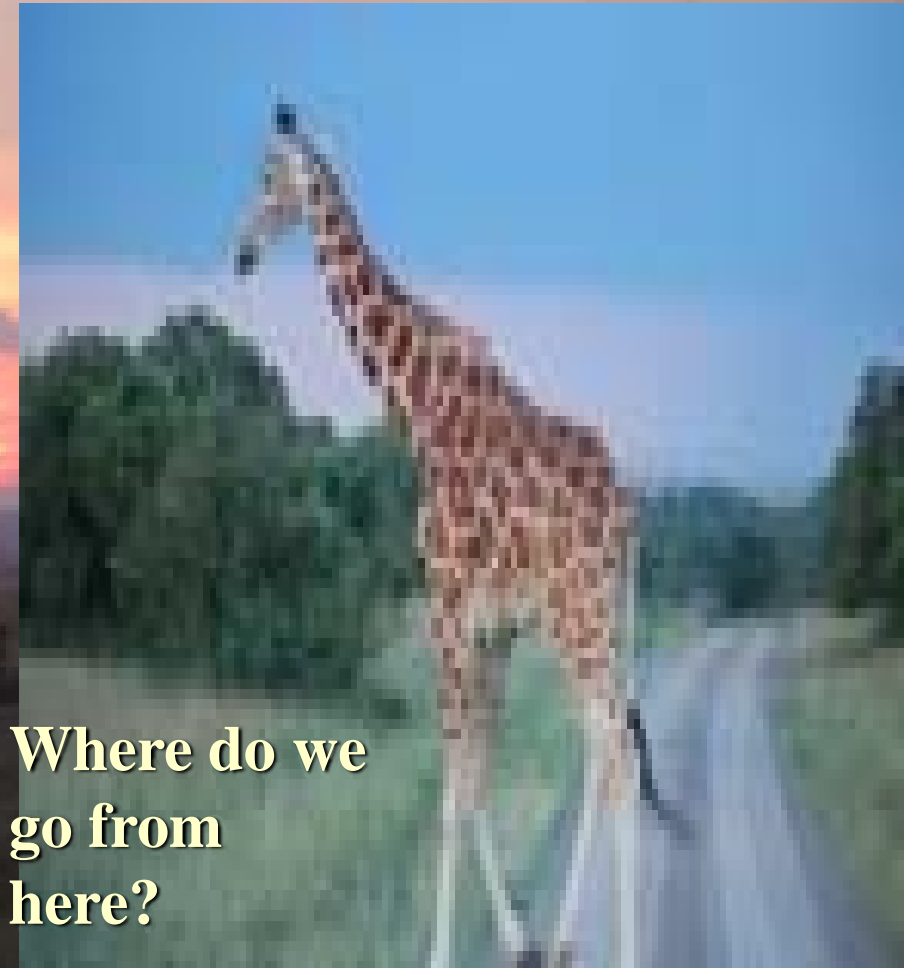
## PROCESS OF REGISTRATION



The registration of biopesticide  
(as for all agricultural  
chemicals):

- ✓ Effectiveness
- ✓ Effects on yield /quality
- ✓ Phytotoxicity
- ✓ Unintended side-effects
- ✓ Impact on beneficial

**NOTE: Residues and  
Resistance trials not  
conducted. In these situations  
the applicant is required to  
submit a full residue and  
resistance data package.**



Where do we  
go from  
here?

**Thank You!!**