STRUCTURE OF BIOPESTICIDE REGULATIONS IN UGANDA

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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, nematicides, 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;
(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

Application Submission to the ACB

Dossier check

Yes

Pathogenicity or toxicity

No

Management strategy renew documents

Conduct of tests and trials

Effectiveness and Crop safety

Post registration Monitor for change

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!!