







23-26 April 2012

Summary of break-out groups











## 1. Quality of Studies

#### **Solutions**

Quality assessment of study reports is essential and should be practiced in Ethiopia.

- Short term action for Regulation: Adopt some of the existing relevant protocols (OECD, EU, JMPR) to check the quality of the data in the dossier / Setting quality assessment parameters
- Check if studies are performed under GLP
- Develop Regulations, Directives and guidelines by adapting international protocols
- Man power capacity building on quality assessment
- Awareness creation of stakeholders











# 2. Evaluation of dossier by authority

#### Advantage:

- Check that pesticide is safe to all protection goals
- Confidence development on the data provided
- Checking compliance with the legislation
- Building the capacity of technical staff and the decision makers
- Helps to identify gaps in rules and regulations
- Identify and encourage providing quality dossier (reliable dealers)

## **Disadvantage**

- Needs to build up human and financial capacity
- Needs more time for evaluation
- Unable to get complete study report
- Lack of reference sources
- Discourages potential registrants due to low market demand











# 3. Setting Reference Values

Which is the best option at the moment?

- A. Based on dossier evaluation by Ethiopian authority
- B. Use only available reference values (EU, JMPR, EPA etc)
- C. Use only available reference values & check dossier for more series effects

Option D was invented and preferred:

- D. Use C + national situation to adjust reference values
- -> It creates flexibility to consider local situation.











## 4. Protection Goals

Which groups of people should be considered? In decreasing order:

## 1<sup>st</sup>.Operators

- a. Small scale /Field
- b. Large scale /Field
- c. green house/ Covered
- d. Aircraft /Field

2<sup>nd</sup>.Workers

3<sup>rd</sup>.Bystanders / Flag man

4th.Residents









Should we use available models as such? Or do we need to consider better defaults first?



- Adopt user friendly models from other countries because of the non-existence or low experience on using the models



- Consider local default (based on local data/Base line studies) to adjust to the real local conditions











# 6. Dermal Absorption

Proposal: Use the data provided by applicant as such, without further evaluation

### **Advantage**

- It saves time

## <u>Disadvantage</u>

-May provide unreliable or poor quality data. Needs capacity











# 7. Personal Protective Equipment

Proposal: Do not use PPE as a refinement in risk assessment or only on experts' judgment

### **Advantage**

- It allows flexibility in decision making. Expert judgment allows us to determine the risk in situations where farmers are hardly using PPEs

## <u>Disadvantage</u>

- Decision depends on the competence of the expert. Expert judgment may not always be correct.

