

Value Assessment

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Value Assessment

- ▶ Efficacy
- ▶ Sustainability
- ▶ Economics/Competitiveness



Efficacy

- ▶ Performance/benefits to user
- ▶ Data (field trials) support claims
- ▶ Crop tolerance
- ▶ Appropriate use
 - ◆ **Lowest effective rate**
 - ◆ Frequency, timing
 - ◆ Methods of application
 - ◆ Use instructions:domestic vs.commercial



Efficacy (cont'd)

- ▶ Principles of evaluation consistent with major regulatory and scientific organizations internationally
 - ◆ U.K.
 - ◆ Australia
 - ◆ U.S. EPA
 - ◆ EPPO



Sustainability Considerations

- ▶ Contribution to IPM
- ▶ Alternatives
- ▶ Resistance management



Economics/Competitiveness

- ▶ Case-by-case
- ▶ Re-evaluation
- ▶ May help develop risk management options

Benefits of Value Assessments

- ▶ Prevent unnecessary exposure of bystanders, workers, or the environment as a result of ineffective products or excessive dosages
- ▶ Contribute to sustainable pest management and risk reduction
- ▶ Provide a necessary baseline for risk assessments and risk management decision making

