SA PIP
A solution to meet export requirements

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Overview

- Pesticide Initiatives (PIP) in Africa
- South Africa (SA) background
- Major and Minor Crops
- SA PIP (South African Pesticide Initiative)
- Challenges & Constraints
- Information sharing
- Recommendations
Two pesticide initiatives are implemented in Africa

- **EDF**: European Development Fund
  - €34m
  - COLEACP
  - 2001 - 2008
  - Brussels (B)

- **ACP P.I.P.**: €34m
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  - COLEACP
  - 2001 - 2008
  - Brussels (B)

- **SA P.I.P.**: €4.8m
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  - PPECB
  - 2004 - 2007
  - Cape Town (RSA)

- **EPRD**: European Program for Reconstruction and Development
  - €4.8m
  - PPECB
  - 2004 - 2007
  - Cape Town (RSA)

- **Others**:

**EU Funds for Developing Countries**

**SA PIP**

**ACP P.I.P.**

**Others**

**EU Funds for Developing Countries**
10% of EU fruit market from ACP

65% of ACP from SA
Background: South Africa

- Exports fruit > 100 years
- Democracy since 1994
- Large crop variety
- Large export volume
- Emerging farmers
- Market or specialty crops in SA
- Registration requirements
- 3-5% of total production organic (growing)
- Pesticide use in SA <2% of world
Major Crops

- Citrus and Deciduous (incl. Grapes)
- Large volume produced, well organised and statutory levy for exports.
- Range of registered pesticides in SA
- Difference of MRL in SA & export MRL
- Uncertainty about future EU MRL
- Identification of “Preferred Pesticides”
Minor Crops & Vegetables

- All non-major crops
- No very minor crops
- Few or no pesticides registered in SA
- Old pesticides registered
- Difficult to follow IPM
- Pesticides used that are registered on other crops
- Unknown application & residue levels
- Little support from Plant Science Industry
- Often no alternative market
**Overall Objective**
- Maintain access to EU market
- Minimize EU food safety impact on RSA economy

**Program Purpose**
- Assist RSA export producers to comply with EU requirements
- Focus on food safety, namely chemical residues

No loss of EU market access

Compliance with EU legislation
SA PIP: Regulation Component

- Funds available: 2.68m Euro from EC (50% co-funding)
- Partners
- Governance
- Identify key active ingredients
- Work process
- Registration / Import Tolerance
SA PIP: Achievements so far

- 230 projects (crop x pesticide combinations)
  - 31 different crops
  - 75 different active ingredients incl. organic and bio
  - 169 projects completed (data available for dossier)
- 72 break-down curve studies
- Secured and generated data for efficacy and phyto tox
- 9 dossier submitted locally (100 planned in total)
- 13 EU Import Tolerances planned in total
Achievements (cont.)

- National MRL Task Group
- MRL Training
- Network with counterparts in EU
- Work load scheduling with SA Registrar
Challenges & Constraints

- Multi-lateral agreements (co-funding)
- Seasonality (time frame)
- Changing goal posts (MRLs)
- Capacity at Lab and Experts & farm land for trials (scalability)
- Risk concerns from manufacturers
- Hesitance for data sharing
- First in SA (nature of a project)
Information sharing

- Printed books (Dept of Agric)
- MRL Info Hub (partnership DoA & absi)
  - www.agric.gov.za
  - www.absi.co.za
- Networks
- Advisory groups/meetings
- Newsletter & Website
Recommendations

- More MRL work in follow-up programs
- Registration procedure for minor use (in SA)
- Fruit & Veg exports from Africa to Europe and other markets
- Share lessons learnt
Thank you for listening!

Don’t forget who told you about SA PIP...

Minor Use Summit – Rome, 2007