



SESSION THREE

Session Three
Pest Disease Control
Strategies, Integrated
Production Systems and the
Impact on Market Access

New Zealand and Australia Avocado
Grower's Conference'05
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Chemical Access issues for Avocadoes

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Know-how for Horticulture™



Chemical Access

Gaining and maintaining access.

The issues:

- * The changing face of the Agchem industry
- * The regulatory environment

The header features a collage of images: a green plant on the left, a brown bird in flight in the center, and a blue crystalline structure on the right. Below these is a horizontal orange bar.

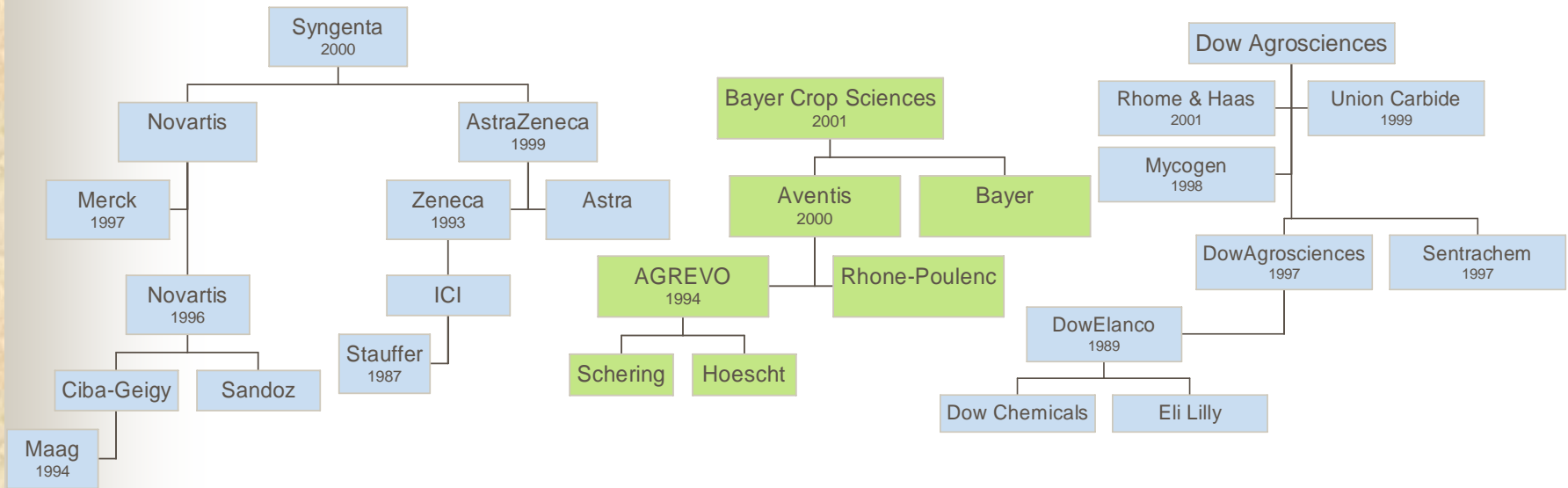
Chemical Access

The **changing** face of the Agchem industry

- **Merger Mania**
- **The 'blockbuster' mentality**
- **'World' crop focus**
- **Generics and 'minor' crops**

Chemical Access

Mergers





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The **Regulatory** environment:

Risk Assessments - Food Quality & Safety
Reviews – International & Domestic

- Europe -91/414/EEC
- USA – FQPA
- CODEX – Periodic Re-evaluation
- Australia – Chemical reviews



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The **Regulatory** environment:

AUSTRALIA

- Toxicology, Environment, OH&S, Residues & Trade
- Dietary intake to have significant impact.
- Currently 29 chemicals at various stages of review



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The **Regulatory** environment:

EUROPE

- Council Directive 91/414/EEC
- Over 380 compounds withdrawn
- EU Harmonised MRLs



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The **Regulatory** environment:

CODEX

- Pesticide MRLs Reviewed by JMPR
- New chemicals & Periodic re-evaluations
- Toxicology & Residues
- Manufacturer support??



Chemical Access

Impact:

- Available chemical options reduced
- Global problem
- Data availability a problem
- Industries having to take responsibility



Chemical Access

What is being done?

- **Internationally**

- USA IR-4 & NAFTA harmonization on MU
- Europe – Country & EU initiatives on minor use.
- Codex Interim MRLs



Chemical Access

CONCLUSIONS:

- Partnerships needed
- Industry involvement necessary

