





CONTRACTED PEST MANAGEMENT

POST FQPA




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CAN IT BE DONE?

-  IPM re-evaluation
-  possible new products/ use of old
-  Cost factor
-  Alliances (Pesticide manufactures and customers)

LOSS OF KEY PESTICIDES

-  Organophosphates (OP)
-  Carbamates (CB)
-  Insecticides and B-2
chemicals (potential
carcinogens)





ORGANOPHOSPHATES

-  Approximately 40 registered for use on the market.
-  Label changes/Cancellations
-  Profitability of a market



PESTICIDES

- ❏ OP and CB insecticides do not disrupt biological control organisms for damaging secondary pests. (mites, aphids leafhoppers)
- ❏ Rapid change to synthetic pyrethroids may be alternative for some pest, but could result in secondary pest outbreak.
- ❏ (More use of insecticides and miticides)



KEY PESTICIDE RETENTION

-  Non-food use also vulnerable
-  Elimination of registration may make room in the “risk cup” for food registration
-  Minor crop alternatives?
-  Registration expense

INTERGRATED PEST MANAGEMENT

-  No IPM program we are familiar with has consistently avoided the use of pesticide for population control.
-  Prediction of the impact of IPM by FQPA is not a simple process, but varies across the production systems.




IPM UNDER FQPA

-  Principal risk is implementation of FQPA before alternatives are available to IPM programs.
-  Unintentional consequences could be broad scale collapse of IPM systems.

PEST CONTROL INDUSTRY

-  What new products are available and at what cost
-  Additional chemical application and cost
-  How do we adjust and educate our customers and our business
-  IPM and Sanitation
-  Increased import issues

PEST CONTROL INDUSTRY

-  Fogging
-  Limited use
pesticides/frequency
-  Heat treatment