Use of Dimethoate on Celery, Cauliflower, and Brussels Sprouts in California

Date: February 2, 2006

To: Belinda Platts, Lori Berger
Cc: Rick Melnicoe, Linda Herbst

From: Teung Chin

Subject: Dimethoate Use on Celery, Cauliflower, and Brussels Sprouts

Belinda and Lori;

Per my voice messages today.

Cheminova and EPA are involved in preliminary risk mitigation discussions for dimethoate. Three row crops in California are of particular interest: Refinements must be made to lower drinking water risk numbers. Cheminova has asked me to contact growers directly. We need your feedback in 4 days, hopefully.

(1) Celery - 6 to 7 applications; 0.5 lb ai/acre, aerial applications

- Can growers live without aerial applications?
- Can growers live with a less than the 0.5 lb ai/acre maximum application rate? If so, at what application rate?
- Do growers apply Dimethoate on cauliflower in the cold, wet rainy winter season?
- Is the celery being grown away from the coast area of California?
(Inland provides better drinking water numbers because a different model will be used)

(2) Cauliflower - 6 to 7 applications; 0.5 lb ai/acre, aerial applications

- Can growers live without aerial applications?
- Can growers live with a less than the 0.5 lb ai/acre maximum application rate? If so, at what application rate?
- Do growers apply Dimethoate on cauliflower in the cold, wet rainy winter season?
- Is the celery being grown away from the coast area of California?
(Inland provides better drinking water numbers because a different model will be used)

(3) Brussels sprouts - 6 applications, 1 lb ai/acre, aerial applications.

- Can growers live without aerial applications?
- Can growers live with a 0.5 lb ai/acre maximum application rate?
- Do growers apply Dimethoate on Brussels sprouts in the cold, wet rainy winter season?
- Is the celery being grown away from the coast area of California?
(Inland provides better drinking water numbers because a different model will be used)

If you'd rather I confer with another expert, please let me know who.

Many thanks!

Teung
Please do not hesitate to contact me if you have any questions or comments.

Best regards,

Teung

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