PCNB Critical Uses: Replies Sought by February 18, 2005

Date: January 28, 2005

Dear Western IPM Center State Contacts,

I just received the following information request from Kent Smith at USDA. Would you please try to provide the requested information on the fungicide PCNB. This one is a bit tricky, as much of it is used as a seed treatment.

If you reply directly, please copy me on your correspondence. Please reply by **February 18**.

Thanks,

Rick
Rick Melnicoe
Director, Western Integrated Pest Management Center
Director, Office of Pesticide Information and Coordination (UC Statewide Pesticide Coordinator)
One Shields Avenue
4249 Meyer Hall (FedEx Deliveries only)
University of California
Davis, CA 95616-8588
Phone: (530) 754-8378
Fax: (530) 754-8379
Web site

Date: January 28, 2005

Dear Center Directors:

PCNB is a fungicide used primarily as a seed treatment, soil drench or spray to control damping-off, stem rots, and root rots. EPA is at the stage of reregistration of PCNB where they must explore both the risks and the benefits of PCNB use of each labeled crop/site. Their goal is to create as little economic impact as possible, yet achieve the desired level of risk mitigation.

They have requested information about the critical nature of pest control with PCNB on the following sites:

- cotton
- garlic
- ornamentals (nursery and non-nursery)
- peanuts
- peppers
- potatoes
- snapbeans (foliar applications especially)
- soybeans
- tomatoes
- turf (residential, commercial, residential, golf course, etc.)
Could you forward this request to the appropriate experts in each state in your region? Please ask them to send me any information about the critical nature of pest control with PCNB on any of the above sites.

If possible, please indicate the:

1. Crop and pest that are critical
2. Why it is critical
3. The needed rate of application
4. The approximate percent crop acreage treated in your region (indicate the region)
5. Alternative tools available to manage the pest problem and their usefulness
6. Your association and contact information

I will collate your answers and forward them to EPA. However, If you would like to speak directly to the review manager for PCNB at the EPA, contact: Jill Bloom, 703-308-8019, She will be happy to talk with you.

Thank you,

Kent
Kent L. Smith, Ph.D.
Plant Pathologist
Office of Pest Management Policy (OPMP)
Agricultural Research Service (ARS)
United States Department of Agriculture (USDA)
1400 Independence Ave, SW
Room 3859, South Ag Building
Washington, DC 20250-0315
Phone: 202-720-3186
Fax: 202-720-3191
Web site