US ERA ARCHIVE DOCUMENT





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON D.C., 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

January 9, 2008

<u>MEMORANDUM</u>

SUBJECT: Review Documents for the February 5-8, 2008 Meeting of the Scientific

Advisory Panel to Consider and Review the Scientific Issues Associated with the Agency's Proposed Action Under FIFRA 6 (b), Notice of Intent to

Cancel Carbofuran.

TO: Addressees

FROM: Sharlene Matten, Ph.D., Designated Federal Official

FIFRA Scientific Advisory Panel

Office of Science Coordination and Policy

Thank you again for agreeing to serve as a member of the Federal Insecticide, Fungicide and Rodenticide Act, Scientific Advisory Panel (FIFRA SAP) at its February 5-8, 2008 meeting to consider and review the scientific issues associated with the Agency's proposed action under FIFRA 6 (b), Notice of Intent to Cancel Carbofuran. The meeting will be held at the Environmental Protection Agency Conference Center, Lobby Level, One Potomac Yard (South Bldg.), 2777 Crystal Drive, Arlington, VA 22202.

There are four EPA CD ROMs containing all of the supporting documents for your review and consideration as you prepare for the meeting. Some additional materials, including any public comments that are received, may be forwarded to you prior to the meeting as they become available.

I suggest that you focus first on the CD ROM labeled, "CD #I Introductory CD w. Transmittal memos + NOIC + CHARGE." This CD ROM contains the following documents:

- 1. Transmittal memoranda of all documents contained on all four CD ROMS. This is your roadmap.
- Draft Federal Register Notice of Intent to Cancel All Registrations for Pesticide Products Containing Carbofuran. The Draft Notice states all of the reasons EPA intends to cancel the registrations for all products containing the active ingredient

- carbofuran pursuant to section 6(b) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).
- 3. Charge Questions to the Panel. These are the specific questions you are asked to address during the meeting.

The CD ROM labeled, "EPA Disk 1" contains the Environmental Fate and Effects Division's review documents that are the primary focus for the meeting as well as certain key reference documents from previous FIFRA Scientific Advisory Panel Meetings. The following are the key EPA documents regarding environmental fate and effects of carbofuran:

- 1. Reregistration Eligibility Science Chapter for Carbofuran, Environmental Fate and Effects Chapter
- 2. Summary Evaluation of Recently Submitted FMC Avian Studies (D347778)
- 3. Impact of 2007 Avian Data on EPA's Probabilistic Risk Assessment on Carbofuran (D347916)
- 4. Avian Incident Monitoring System Final Report. EPA Agreement X-82908201-0
- 5. Brief analysis of within field pesticide residue variability (D348020).

The CD ROM labeled, "Carbofuran CD 1 Ref. Disk" contains all additional reference materials for the Environmental Fate and Effects Division review documents including ten FMC studies subject to FIFRA Section 10(g) protection. There is one EPA assessment document entitled, "Summary Evaluation of Recently Submitted FMC Water Exposure Studies."

The CD ROM labeled, "CD # 3 HED documents" contains the Health Effects Division's review documents and analyses, FMC studies, EPA/Office of Research and Development studies, and additional supporting documents and reference materials. The CD ROM contains five FMC studies subject to FIFRA Section 10(g) protection. The key EPA human health risk assessment and supporting documents are:

- Carbofuran HED Revised Risk Assessment for the Notice of Intent to Cancel PC 090601. DP#347038)
- 2. Issue Paper for the FIFRA SAP Meeting on Carbofuran: Human Health Risk Assessment
- 3. Carbofuran Acute Aggregate Dietary (Food and Drinking Water) Exposure and Risk Assessments for the Reregistration Eligibility Decision
- Review of Carbofuran Incident Update Reports. DP Barcode 306793, PC Code 090601
- 5. May 2-3, 2006 EPA Human Studies Review Board Meeting Report (July 7, 2006).

If you have any questions about the meeting or require additional information concerning the background materials, please call me at 202-564-0130.

Enclosures 4 EPA CD ROMs