



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

004276

2/8/1985

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: TILT Fungicide; Petition Nos. 4F3007 (Pecans), 4E3026 (Bananas),
4F3074 (Rice, Wheat, Barley, Rye), 4G3075 (Rice, Wheat, Barley, Rye);
Caswell No. 323EE.

TO: Henry Jacoby
Product Manager #21
Registration Division (TS-767C)

THRU: Christine F. Chaisson, Ph.D. *C F Chaisson 2/1/85*
Head, Review Section IV
Toxicology Branch
Hazard Evaluation Division (TS-769C)

FROM: Alan C. Katz, M.S., D.A.B.T. *Alan C. Katz 2/8/85*
Toxicology Branch
Hazard Evaluation Division (TS-769C)

The Toxicology Branch has conducted a preliminary review of the 90-day rat feeding study with triazole alanine (THS 2212; Bayer AG Institute of Toxicology, Wuppertal-Elberfeld, Report no. 12397; EPA Accession Nos. 072207, and 073114), including the histopathological data which was submitted to this Agency by CIBA-GEIGY Corporation on November 29, 1984. The following deficiencies have been noted:

- 1) Except for the histopathology section, the final report is not signed by responsible personnel and does not contain a Quality Assurance statement by the sponsor or contractor.
- 2) Clinical observations are not presented for individual animals or summarized according to sex/dose group.
- 3) Results of ophthalmological examinations are not presented.
- 4) Sufficient data to establish purity of the test substance and homogeneity, stability and concentration in the diet are not presented.

The sponsor must address the deficiencies cited above in order for the Toxicology Branch to complete its evaluation of this study.

REGISTRATION DIVISION DATA REVIEW RECORD
Confidential Business Information - Does Not Contain National Security Information (E.O. 12065)

7598

11/6/84

1. CHEMICAL NAME

Bayleton 109901-9

2. IDENTIFYING NUMBER

3125-320

3. ACTION CODE

400

4. ACCESSION NUMBER

252132

TO BE COMPLETED BY PM

5. RECORD NUMBER

113141

6. REFERENCE NUMBER

15

7. DATE RECEIVED (EPA)

12-27-83

8. STATUTORY DUE DATE

NA

9. PRODUCT MANAGER (PM)

Jarvis

10. PM TEAM NUMBER

21

14. CHECK IF APPLICABLE

☐ Public Health/Quarantine

☐ Minor Use

☐ Substitute Chemical

☐ Part of IPM

☐ Seasonal Concern

☐ Review Requires Less Than 4 Hours

TO BE COMPLETED BY PCB

11. DATE SENT TO HED/TSS

11/16/84

12. PRIORITY NUMBER

50

13. PROJECTED RETURN DATE

5/8/85

15. INSTRUCTIONS TO REVIEWER

A. HED: ☐ Total Assessment - 3(c)(5)
☐ Incremental Risk Assessment - 3(c)(7) and/or E.L. Johnson memo of May 12, 1977.

C. ☐ BFSD
D. ☐ TSS/RD
E. ☒ Other

B. SPRD (Send Copy of Form to SPRD PM)

☐ Chemical Undergoing Active RPAR Review
☐ Chemical Undergoing Active Registration Standards Review

F. INSTRUCTIONS

Rev Doc. "Properties and Safety Assessment of Triazophos-Alanine, O.P. 1973"

16. RELATED ACTIONS

Registration & Petitions with Bayleton products.

17. 3(c)(1)(D)

☐ Use Any or All Available Information ☐ Use Only Attached Data
☐ Use Only the Attached Data for Formulation and Any or All Available Information on the Technical or Manufacturing Chemical.

18. REVIEWS SENT TO

☒ TB ☐ EEB ☐ EF ☐ PL
☐ RCB ☐ EFB ☐ CH ☐ BFSD

| 19. To | TYPE OF REVIEW | NUMBER OF ACTIONS | | | | | | | |
|--------|--|-------------------|----------|-----|-----|---------|-------|----------|----------|
| | | Registration | Petition | EUP | SLN | Sec. 18 | Inert | MNR. USE | Other |
| HED | <input checked="" type="checkbox"/> TOXICOLOGY | <i>1</i> | | | | | | | |
| | ECOLOGICAL EFFECTS | | | | | | | | |
| | RESIDUE CHEMISTRY | | | | | | | | |
| | ENVIRONMENTAL DATA | | | | | | | | |
| RD/TSS | CHEMISTRY | | | | | | | | |
| | EFFICACY | | | | | | | | |
| | PRECAUTIONARY LABELING | | | | | | | | |
| BFSD | ECONOMIC ANALYSIS | | | | | | | | <i>2</i> |

20. ☐ Label Submitted with Application Attached

21. ☐ Confidential Statement of Formula

22. ☐ Representative Labels Showing Accepted Uses Attached

23. Date Returned to RD (to be completed by HED)

24. Include an Original and 4 (four) Copies of This Completed Form for Each Branch Checked for Review.