

US EPA ARCHIVE DOCUMENT



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 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)

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 11341
			6. REFERENCE NUMBER 15
			7. DATE RECEIVED (EPA) 12-27-83
			8. STATUTORY DUE DATE NA
			9. PRODUCT MANAGER (PM) Fischer
			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  
5/8/84

15. INSTRUCTIONS TO REVIEWER

A. HED:  Total Assessment - 3(c)(5)      C.  BFSD

Incremental Risk Assessment - 3(c)(7) and/or E.L. Johnson memo of May 12, 1977.      D.  TSS/RD

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

Chemical Undergoing Active RPAR Review

Chemical Undergoing Active Registration Standards Review

F. INSTRUCTIONS  
Rev Doc. "Properties and Safety Assessment of Triazolol 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	1							
	ECOLOGICAL EFFECTS								
	RESIDUE CHEMISTRY								
	ENVIRONMENTAL DATA								
RD/TSS	CHEMISTRY								
	EFFICACY								
	PRECAUTIONARY LABELING								
BFSD	ECONOMIC ANALYSIS								2

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.