

080803

Date Out EAB: NOV 23 1987

To: G. Werdig
Product Manager 50
Registration Division (TS-767)

From: Patrick Holden, Team Leader PWH
Ground-Water Team
Exposure Assessment Branch
Hazard Evaluation Division (TS-769)

Attached please find the environmental fate review of:

Reg./File No.: _____

Chemical: Atrazine

Type Product: _____

Product Name: _____

Company Name: Ciba-Geigy

Submission Purpose: Ground Water Monitoring Data

ACTION CODE: 405

Date In: _____

EAB # 80012

Date Completed: _____

TAIS (level II) Days

0.1

Deferrals To:

_____ Ecological Effects Branch

_____ Residue Chemistry Branch

_____ Toxicology Branch

Monitoring study requested by EAB: ☐

Monitoring study voluntarily conducted by registrant: ☐

REGISTRATION DIVISION DATA REVIEW RECORD

Confidential Business Information — Does Not Contain National Security Information (E.O. 12065)

39637Hif
10-5-87

1. CHEMICAL NAME

Atrazine

2. IDENTIFYING NUMBER

100-539

3. ACTION CODE

405

4. ACCESSION NUMBER

TO BE COMPLETED BY PM

5. RECORD NUMBER

204 949

6. REFERENCE NUMBER

11

7. DATE RECEIVED (EPA)

10-1-87

8. STATUTORY DUE DATE

9. PRODUCT MANAGER (PM)

Taylor / Dileo

10. PM TEAM NUMBER

25

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

10-5-87

12. PRIORITY NUMBER

29

13. PROJECTED RETURN DATE

11-5-87

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

*Review 6(a)(2) data.
Respond for the records*

16. RELATED ACTIONS

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	TOXICOLOGY								
	ECOLOGICAL EFFECTS								
	RESIDUE CHEMISTRY								
	ENVIRONMENTAL DATA	<i>1</i>							
RD/TSS	CHEMISTRY								
	EFFICACY								
	PRECAUTIONARY LABELING								
BFSD	ECONOMIC ANALYSIS								

20. ☐ Label Submitted with Application Attached

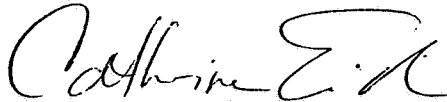
21. ☐ Confidential Statement of Formula

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.

EAB has received the ground-water monitoring data supplied by the RD. The data are summarized in the attachments. No 12 point review is expected for this submission. The data have been placed in our files.

A handwritten signature in cursive script, appearing to read "Catherine Eiden".

Catherine Eiden
Ground-Water Team

Agricultural Division
CIBA-GEIGY Corporation
P.O. Box 18300
Greensboro, North Carolina 27419
Telephone 919 292 7100

March 25, 1987

Mr. Richard F. Mountfort
Product Manager (23)
Registration Division (TS-767C)
Office of Pesticide Programs
U.S. Environmental Protection Agency
401 M. Street, S.W.
Washington, D.C. 20460

Mr. Robert J. Taylor
Product Manager (25)
Registration Division (TS-767C)
Office of Pesticide Programs
U.S. Environmental Protection Agency
401 M. Street, S.W.
Washington, D.C. 20460

Dear Mr. Mountfort and Mr. Taylor:

SUBJECT: NOTIFICATION OF FINDINGS IN GROUNDWATER
UNDER SECTION 6(a)(2) OF FIFRA

On March 11, 1987, CIBA-GEIGY was notified by the Wisconsin Department of Health and Social Services of findings of chemicals, including atrazine and metolachlor, in private wells at an undisclosed location in Wisconsin west of Greenbay.

The levels found were as follows:

Atrazine	550 parts per billion
Metolachlor	8.7 parts per billion

At the time of the notification, we were requested to provide data to the state to help fully assess the health implications which could be associated with these findings. CIBA-GEIGY is in the process of evaluating this request and will provide appropriate information to the state in the near future.

Without knowing the exact location of the wells involved, the number of samples taken, and other pertinent information, it is CIBA-GEIGY's opinion that these levels are more than likely a result of a point source contamination and not normal agricultural use.

Sincerely,

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