

I 080803

Date Out EAB: Nov 23 1987

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

From: Patrick Holden, Team Leader ~~PWK~~
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 # 70496

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)

1. CHEMICAL NAME *Alar*

2. IDENTIFYING NUMBER <i>100-529</i>	3. ACTION CODE <i>405</i>	4. ACCESSION NUMBER	TO BE COMPLETED BY PM
			5. RECORD NUMBER <i>204 949</i>
			6. REFERENCE NUMBER <i>11</i>
			7. DATE RECEIVED (EPA) <i>10-5-81</i>
			8. STATUTORY DUE DATE
			9. PRODUCT MANAGER (PM) <i>Taubert/D.L.</i>
			10. PM TEAM NUMBER <i>25</i>

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
10-5-81
 12. PRIORITY NUMBER
29
 13. PROJECTED RETURN DATE
11-5-81

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.
 B. SPRD (Send Copy of Form to SPRD PM)
 ☐ Chemical Undergoing Active RPAR Review
 ☐ Chemical Undergoing Active Registration Standards Review

F. INSTRUCTIONS

Review to (a)(2) data.
Report 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								
RD/TSS	CHEMISTRY								
	EFFICACY								
	PRECAUTIONARY LABELING								
BFSD	ECONOMIC ANALYSIS								

20. ☐ Label Submitted with Application

21. ☐ Confidential Statement of

22. ☐ Representative Labels Showing Accepted Usage

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

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

CIBA-GEIGY

September 18, 1987

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, DC 20460

Dear Mr. Taylor:

SUBJECT: REPORT OF ATRAZINE FINDINGS IN GROUNDWATER IN CALIFORNIA

In keeping with the Agency's proposed Interpretive Rule of FIFRA Section 6(a)(2) for the reporting of potential adverse effects, CIBA-GEIGY hereby submits the following report of atrazine findings in groundwater:

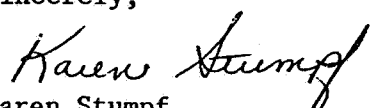
These data came to our attention via the Annual Report on Results of Water Quality Monitoring - Water Year 1985-1986, Bookman-Edmonston Engineering, Inc., Glendale, California and are provided for the Agency's information.

The wells surveyed are located in a geological area near Los Angeles identified as Montebello Forebay.

<u>Well Screen Depth (feet)</u>	<u>Atrazine (ppb)</u>
126 - 275	0.6 - 1.5
422 - 556	0.6 - 2.2
345 - 572	ND - 1.0
132 - 300	0.9 - 2.1
40 - 82	0.5 - 0.7
281 - 572	1.0 - 3.4
112 - 410	0.8 - 1.3
193 - 364	0.7 - 1.0
305 - 462	0.6 - 1.4
172 - 520	0.7 - 1.1
184 - 698	0.9 - 2.1
75 - 611	0.8 - 1.2
60 - 352	0.5 - 1.3
148 - 399	0.5 - 0.5
150 - 190	0.5 - 0.8

ND - Not Detected

Sincerely,


Karen Stumpf
Sr. Regulatory Specialist
Regulatory Affairs

KS/L504fh0918KS.1