

US EPA ARCHIVE DOCUMENT

080807

Date Out EAB:

SEP 18 1986

To: Mountfort
Product Manager 23
Registration Division (TS-767)

From: Samuel M. Creeger, Chief *S.M.C.*
Environmental Chemistry Review Section 1
Exposure Assessment Branch
Hazard Evaluation Division (TS-769)

Attached please find the environmental fate review of:

Reg./File No.: _____

Chemical: Simazine

Type Product: Herbicide

Product Name: _____

Company Name: _____

Submission Purpose: Ground-Water Monitoring Data-Hardcopy for
EAB files.

ACTION CODE: 400

Date In: 8/27/86

EAB-# 6829

Date Completed: SEP 18 1986

TAIS (level II) Days

0.10

Deferrals To:

_____ Ecological Effects Branch

_____ Residue Chemistry Branch

_____ Toxicology Branch

Monitoring study requested by EAB:

Monitoring study voluntarily conducted by registrant:

8/27/86

REGISTRATION DIVISION DATA REVIEW RECORD

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

HED
8/27/86
16923

1. CHEMICAL NAME
Simazine

2. IDENTIFYING NUMBER 100-541	3. ACTION CODE 400	4. ACCESSION NUMBER 264442	TO BE COMPLETED BY PM
			5. RECORD NUMBER 179,353
			6. REFERENCE NUMBER 99
			7. DATE RECEIVED (EPA) 8/25/86
			8. STATUTORY DUE DATE
			9. PRODUCT MANAGER (PM) Mountfort/Ikeda
			10. PM TEAM NUMBER 23

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
8-27-86

12. PRIORITY NUMBER
50

13. PROJECTED RETURN DATE
12-15-86

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
- C. BFSD
D. TSS/RD
E. Other

F. INSTRUCTIONS

Please review the following:
Technical Simazine, EPA Reg. No. 100-541, Reports of Investigations Made With Respect to the Environmental Fate of Simazine Containing Products, Contents: Results of First Two Sampling Intervals - Groundwater Monitoring Program for Simazine.

NOTE: At a meeting between Ciba-Geigy & EPA on 6/10/86, EPA representatives expressed a desire to obtain data from the surface of the water table.

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								
	<input checked="" type="checkbox"/> ENVIRONMENTAL FATE								1
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.

INTRODUCTION:

Ciba-Geigy has submitted a package on ground-water monitoring data for Simazine as a hardcopy for EAB's files. No review is necessary.

CONCLUSION:

EAB members of the Ground-Water Team have previously seen the monitoring results presented herein with this submission. Ciba-Geigy made a presentation of the data from the study on June 10, 1986. EAB, as per conversation with Dick Mountfort of RD, will keep a copy of the study for future reference during the assessment of Simazine's leaching potential under the Ground-Water-Data-Call-In.

Catherine Eiden
Section # 1
EAB

