

US EPA ARCHIVE DOCUMENT

AW

Shaughnessy No.: 105001

Date Out of EAB: DEC - 3 1987

To: Miller/Mautz
Product Manager
Registration Division (TS-767C)

From: Thomas Dixon, Chief, *Thomas E. Dixon*
Monitoring Section
Exposure Assessment Branch
Hazard Evaluation Division

Attached, please find the EAB review of...

Reg./File# : 16-633

Chemical Name: Terbufos

Company Name: American Cyanamid

Purpose: Request for Computer Simulation

Action Code: 350

EAB #(s) : 60202

Date Received: 12/30/85

TAIS Code: registration
old chem

Date Completed: 11/20/87

Total : 1 day
Reviewing
Time

Monitoring study requested: _____

Monitoring study volunteered: _____

Deferrals to: _____ Ecological Effects Branch
_____ Residue Chemistry Branch
_____ Toxicology Branch

4 pages

1. Chemical:

Common name: Terbufos

2. Test Material:

Not applicable

3. Action Type:

Request for a computer exposure analysis.

4. Submission Identification:

December 18, 1985 letter from Mark Galley of American Cyanamid to William Miller (product manager 16 RD/OPP).

5. Reviewed by:

Robert K. Hitch
Monitoring Section
Exposure Assessment Branch

Robert K. Hitch

Date: Nov. 20 1987

6. Approved By:

Thomas Dixon, Chief,
Monitoring Section

Thomas E. Dixon

Date: 23 November 1987

7. Conclusions:

This review is written merely to clear this action from our records. The Ecological Effects Branch has conducted a SWRRB and EXAMS analysis and is not requesting further analyses from EAB/HED (personal communication of November 20, 1987).

8. Recommendations:

This action is being returned to the Registration Division to clear their and our records.

9. Background:

The letter described in item 4 above was sent to request that the Exposure Assessment Branch run SWRRB and EXAMS simulations with the most recent data concerning input parameters. Additionally the letter requests that

EAB/HED and EEB/HED consult as to whether or not the results of the new simulation would justify the requiring of field studies.

In the interim, the Ecological Effects Branch has run their own computer simulations and a field study has been conducted by the registrant. Therefore, the Acting Chief of the Ecological Effects Branch, Harry Craven (personal communication of Nov. 20, 1987) has informed me that it is no longer necessary that the Exposure Assessment Branch conduct simulations.

10. Discussion:

NA

11. Completion of One-Liner:

NA

12. CBI Appendix:

NA

3

REGISTRATION DIVISION DATA REVIEW RECORD

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

12755
12-30-85

1. CHEMICAL NAME <i>Terbufos</i>			
2. IDENTIFYING NUMBER <i>Correspondence Central #16-633</i>	3. ACTION CODE <i>350</i>	4. ACCESSION NUMBER	TO BE COMPLETED BY PM
<i>Route to Carolyn Offutt</i>			5. RECORD NUMBER <i>164302</i>
			6. REFERENCE NUMBER
			7. DATE RECEIVED (EPA) <i>12/18/85</i>
			8. STATUTORY DUE DATE
			9. PRODUCT MANAGER (PM) <i>Miller/NAUT</i>
			10. PM TEAM NUMBER <i>16</i>

14. CHECK IF APPLICABLE		TO BE COMPLETED BY PCB
<input type="checkbox"/> Public Health/Quarantine	<input type="checkbox"/> Minor Use	11. DATE SENT TO HED/TSS <i>12-30-85</i>
<input type="checkbox"/> Substantive Chemical	<input type="checkbox"/> Part of IPM	12. PRIORITY NUMBER <i>49</i>
<input type="checkbox"/> Seasonal Concern	<input type="checkbox"/> Review Requires Less Than 4 Hours	13. PROJECTED RETURN DATE <i>12-12-86</i>

15. INSTRUCTIONS TO REVIEWER

A. HED: Total Assessment - 3(c)(6)
 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. BFS/D
D. TSS/RD
E. Other

F. INSTRUCTIONS

Refer to Am. Cy. 12/18/85 letter. Request SW RRB/EXAMS modify be re-run for Terbufos as per your meeting of 12/6/85

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 BFS/D

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								X
RO/TSS	CHEMISTRY								
	EFFICACY								
	PRECAUTIONARY LABELING								
BFS/D	ECONOMIC ANALYSIS								4

20. <input type="checkbox"/> Label Submitted with Application Attached	21. <input type="checkbox"/> Confidential Statement of Formula	22. <input type="checkbox"/> Representative Labels Showing Accepted Uses Attached	23. Date Returned to RO (to be completed by HED)	24. Include an Original and 4 (four) Copies of This Completed Form for Each Branch Checked for Review.
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