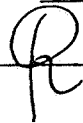


US EPA ARCHIVE DOCUMENT




Shaughnessy No.: 098301

Date Out of EAB: MAY 30 1986

Signature: 

To: Larry Schnaubelt
Product Manager 12
Registration Division (TS-767)

From: Emil Regelman, Supervisory Chemist
Review Section #3
Exposure Assessment Branch
Hazard Evaluation Division (TS-769) 

Attached, please find the EAB review of...

Reg./File # : 264-330, -331

Chemical Name: Aldicarb

Type Product : Insecticide

Product Name : TEMIK®

Company Name : Union Carbide

Purpose : Response to RS -- Anaerobic Aquatic Metabolism Study

Date Received: 5/19/86

Action Code(s): 660

Date Completed: MAY 30 1986

EAB #(s) : 6621, 6622

Monitoring Requested:

TAIS Code: 44

Monitoring Voluntarily Done:

Total Reviewing Time: 0.2 days

Deferrals to:


- Ecological Effects Branch
- Residue Chemistry Branch
- Toxicology Branch

1. CHEMICAL: Aldicarb
2. TEST MATERIAL: N.A.
3. STUDY/ACTION TYPE: Anaerobic Aquatic Metabolism
4. STUDY IDENTIFICATION: In accession No. 262759

Lee, Robert E. and N. R. Andrawes. TEMIK® Brand Aldicarb Pesticide Aldicarb Anaerobic Aquatic Metabolism. File No. 34578. Union Carbide Company. April 3, 1986.

5. REVIEWED BY:
Emil Regelman, Chemist
EAB/HED/OPP

6. APPROVED BY:
Emil Regelman
Supervisory Chemist
Review Section #3, EAB/HED/OPP

Signature: 

Date: MAY 30 1986

7. CONCLUSIONS:

Pursuant to RD Policy Note #31 (12/10/84), this package is being returned unreviewed.

8. RECOMMENDATIONS:

Please file this data with PMSD (as well as all additional data received in response to the Aldicarb Registration Standard -- except as noted in the Policy Notice) until all requested data have been received and a comprehensive review scheduled.

(HED PROVIDE)
CASWELL NO.:

REGISTRATION DIVISION DATA REVIEW RECORD
- TO BE USED FOR REVIEW OF STUDIES PPA ONLY -

(HED PROVIDE)
PACK No.: 16186
5/19/86

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

CHEMICAL NAME: Aldicarb

(RD PROVIDE)
SHAUGHNESSY NO.
098301-5

(HED/BUD/TSS COMPLETE)

Identifying Number	Action Code	Reference Number	Record Number	Study Guideline or Narrative Description	Reg. Std. Review Submission Criteria (SEE BELOW)	Accession Number	Indicate with an (X) any of the listed submissions which are not studies as defined by the study guidelines
264-330	660	4	173574	162-3	2	262759	
264-331	660	4	173575				

PRODUCT MANAGER (PM) or REVIEW MANAGER (RM) AND NUMBER:

Schraubelt (12)

PM/RM TEAM MEMBER AND NUMBER:

Edwards

DATE RECEIVED (EPA):

5/12/86

RD BRANCH CHIEF INITIALS:

HPIV

CHECK APPLICABLE BOX:

- Adverse 6(a)(2) Data (405,406)
- Suspect Data (415,416)
- IBT Data (485,486)
- Product Specific Data (Reregistration) (655,656)
- Generic Data (Reregistration) (660,661)
- Special Review Data (870,871)

AH

NUMBER OF INDIVIDUAL STUDIES SUBMITTED: 1

HAVE ANY OF THE ABOVE STUDIES (in whole or in part) BEEN PREVIOUSLY SUBMITTED FOR REVIEW? (circle: yes or (no)) If yes, please identify the study(ies):

TO BE COMPLETED BY RSERB

DATE SENT TO HED/BUD/TSS: 5-19-86

PRIORITY NUMBER: 50

RELATED ACTIONS:

PROJECTED RETURN DATE: 7-17-86

INSTRUCTIONS:

Anaerobic aquatic degradation study
see p. 9 of standard (attached)

DATE RETURNED TO RD (HED/BUD/TSS PROVIDE):

REVIEWS SENT TO:

HED: SIS TB RCB EAB EEB RD: TSS BUD: EAB SSB

TO:	TYPE OF REVIEW	NUMBER OF ACTIONS			FOR DATA SUBMITTED UNDER A REGISTRATION STANDARD: Review Submission Criteria
		Reregistration	Special Review	Other	
	Toxicology				Policy Note #31 1 = data which meet 6(a)(2) or meet 3(c)(2)(B) flagging criteria 2 = data of particular concern 3 = data necessary to determine tiered testing requirements NOTE TO TSS: Return 1 Copy To RSERB
	Ecological Effects				
	Residue Chemistry				
	<input checked="" type="checkbox"/> Exposure Assessment		<input checked="" type="checkbox"/>		
	Product Chemistry				
	Efficacy				
	Precautionary Labeling/Acute Tox.				
	Science Support				
	Economic Analysis				

3

(HED PROVIDE)
CASWELL NO.:

REGISTRATION DIVISION DATA REVIEW RECORD
—TO BE USED FOR REVIEW OF STUDIES PPA ONLY—

(HED PROVIDE)
PACK No.:

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

16186
5/19/86

CHEMICAL NAME: Aldicarb

(RD PROVIDE)
SHAUGHNESSY NO.
098301-5

Identifying Number	Action Code	Reference Number	Record Number	Study Guideline or Narrative Description	Reg. Std. Review Submission Criteria (SEE BELOW)	Accession Number	(HED/BUD/TSS COMPLETE)
							Indicate with an (X) any of the listed submissions which are <u>not</u> studies as defined by the study guidelines
264-330	660	4	173574	162-3	2	262759	
264-331	660	4	173575				

PRODUCT MANAGER (PM) or REVIEW MANAGER (RM) AND NUMBER: Schnaubelt (12) PM/RM TEAM MEMBER AND NUMBER: Edwards

DATE RECEIVED (EPA): 5/12/86 RD BRANCH CHIEF INITIALS: HPI

CHECK APPLICABLE BOX:

Adverse 6(a)(2) Data (405,406) Product Specific Data (Reregistration) (655,656)

Suspect Data (415,416) Generic Data (Reregistration) (660,661)

IBT Data (485,486) Special Review Data (870,871)

NUMBER OF INDIVIDUAL STUDIES SUBMITTED: 1
HAVE ANY OF THE ABOVE STUDIES (in whole or in part) BEEN PREVIOUSLY SUBMITTED FOR REVIEW? (circle: yes or (no)) If yes, please identify the study(ies):

TO BE COMPLETED BY RSERB

DATE SENT TO HED/BUD/TSS: 5-19-86

PRIORITY NUMBER: 50

PROJECTED RETURN DATE: 7-17-86

DATE RETURNED TO RD (HED/BUD/TSS PROVIDE):

RELATED ACTIONS:

INSTRUCTIONS: Anaerobic aquatic degradation study
see p. 9 of standard (attached)

REVIEWS SENT TO:

HED: SIS TB RCB EAB EEB RD: TSS BUD: EAB SSB

TO:	TYPE OF REVIEW	NUMBER OF ACTIONS			FOR DATA SUBMITTED UNDER A REGISTRATION STANDARD: Review Submission Criteria
		Reregistration	Special Review	Other	
	Toxicology				Policy Note #31 1 = data which meet 6(a)(2) or meet 3(c)(2)(B) flagging criteria 2 = data of particular concern 3 = data necessary to determine tiered testing requirements NOTE TO TSS: Return 1 Copy To RSERB
	Ecological Effects				
	Residue Chemistry				
	<input checked="" type="checkbox"/> Exposure Assessment	<input checked="" type="checkbox"/>			
	Product Chemistry				
	Efficacy				
	Precautionary Labeling/Acute Tox.				
	Science Support				
	Economic Analysis				

4