

US EPA ARCHIVE DOCUMENT

038901

Date Out EAB: FEB 21 1986

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

From: Samuel M. Creeger, Chief *SMC*
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: Endothall

Type Product: Herbicide

Product Name: _____

Company Name: _____

Submission Purpose: Response to GWDCI

ACTION CODE: 495

Date In: 10/04/85

EAB # 6023

Date Completed: FEB 21 1986

TAIS (level II) Days

2.0

Deferrals To:

_____ Ecological Effects Branch

_____ Residue Chemistry Branch

_____ Toxicology Branch

Monitoring study requested by EAB:

Monitoring study voluntarily conducted by registrant:

PROVIDE
ELL NO.:

REGISTRATION DIVISION DATA RECORD
--TO BE USED FOR REVIEW OF STUDIES PPA ONLY--
SCREEN
Confidential Business Information--
Does Not Contain National Security Info. (E.O. 12065)

(HED PROVIDE)
PACK NO.: HED
10-485
(RD PROVIDE)
SHADGNESSY NO.
038901

ICAL NAME: *Endo thall*

Notifying Der	Action Code	Refer- ence Number	Record Number	Study Guideline or Narrative Description	Reg. Std. Review Submission Criteria (SEE BELOW)	Accession Number	(RSERB Provide) MRID Number	(HED/EUD/TSS Complete) Review Results: Acceptable (A)/ Unacceptable (U)
8901	870	159829		<i>Data from Annex 1</i>		259367		

PRODUCT MANAGER (PM) OR REVIEW MANAGER (RM) AND NUMBER:
A. Wording / B. Lemlich = 50
RD BRANCH CHIEF INITIALS:

- CHECK APPLICABLE BOX:
- Adverse 6(a)(2) Data (405,406)
 - Suspect Data (415,416)
 - IBT Data (485,486)
 - Groundwater Data (495,496)
 - Data Waiver Request (Reregistration) (650,651)
 - Formulation Data and Labeling (Reregistration) (655,656)
 - Generic Data (Reregistration) (660,661)
 - Special Review Data (870,871)

NUMBER OF INDIVIDUAL STUDIES SUBMITTED: *1*

RELATED ACTIONS:

INSTRUCTIONS: *Screen for compliance with EPA guidelines 161-1; 161-2; 161-3*

TO BE COMPLETED BY RSERB

DATE SENT TO HED/EUD/TSS: *10-04-85*

PRIORITY NUMBER:

PROJECTED RETURN DATE:

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

REVIEWS SENT TO:
HED: SIS TB RCB EAB EEB
RD: TSS
EUD: EAB SSB

TO:	TYPE OF REVIEW	NUMBER OF ACTIONS		
		Reregistration	Special Review	Other
HED	Toxicology			
	Ecological Effects			
	Residue Chemistry			
	<input checked="" type="checkbox"/> Exposure Assessment			
RD/TSS	Product Chemistry			
	Efficacy			
	Precautionary Labeling/Acute Tox.			
EUD	Science Support			
	Economic Analysis			

FOR DATA SUBMITTED UNDER A REGISTRATION STANDARD: Review Submission Criteria

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

INCLUDE AN ORIGINAL AND FOUR (4) COPIES OF THIS COMPLETED FORM FOR EACH BRANCH CHECKED FOR REVIEW.

INTRODUCTION:

The data package is incomplete, and therefore, cannot be fully screened to assess the leaching potential of Endothal. More information is needed. The data gaps are: Aerobic and Anaerobic Soil Metabolism (162-1 & 162-2) Leaching and Adsorption/Desorption (163-1) and Field Dissipation (164-1).

Therefore, the RD Data Review Record is being returned. We are retaining our hard copy of the fate data (composed of the previously sent incomplete data package) in our EAB files for easy access in the future. When the registrant submits the above studies and missing data, then the data package will be complete. Upon completion of the package, please submit the studies listed above. Those studies, in conjunction with those previously submitted, can then be fully screened.

Catherine Eiden
Section # 1
EAB

Catherine Eiden

Note to PM: In answer to your instruction on the "RD Data Screen Record" (Bean sheet), data on 161-1, 161-2 and 161-3 was submitted and provided information useful for purposes of the Screening Process. However, we do not know if the data will pass a technical review.

Jim Creeger