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

From: Samuel M. Creeger, Chief  
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: Enothall

Type Product: Herbicide

Product Name: ____________________________________________

Company Name: __________________________________________

Submission Purpose: Response to GWDCI

Date In: 10/04/85

Date Completed: FEB 21 1986

Deferrals To:

_____ Ecological Effects Branch

_____ Residue Chemistry Branch

_____ Toxicology Branch

Monitoring study requested by EAB: [ ]

Monitoring study voluntarily conducted by registrant: [ ]
**REGISTRATION DIVISION DATA SCREEN RECORD**

- **TO BE USED FOR MEMBERS OF STUDIES PPA ONLY**
- **SCREEN**
- **Confidential Business Information**
- **Does Not Contain National Security Info. (E.O. 12065)**

**REGISTRATION RECORD**

- **RSD #:**
- **RSF #:**
- **Pack No.:**
- **RA:**
- **MA.:**
- **SHANGREY NO.:**

**SID NO:**

- **FILE NO.:**
- **L&M NO.:**
- **RA:**
- **RA:**
- **RMT NO.:**
- **RH:**
- **RAB:**
- **TSS:**
- **ADING:**
- **REVIEWING:**

**SERVICE NAME:**

- **Endo Shell**
- **HEX NUM:**
- **ACC NO:**
- **VIEW TITLE:**
- **ASGEAC NO:**

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<th>Record Number</th>
<th>Study Guideline or Narrative Description</th>
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<th>Review Results</th>
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**STUDY MANAGER (PM) OF REVIEW MANAGER (RM) AND NUMBER:**

- **PM/PM TEAM MEMBER AND NUMBER:**
- **PM/PM TEAM MEMBER AND NUMBER:**

**REVIEW MANAGER: W. Jim**

**REVIEW CHIEF INITIALS:**

**REVIEW APPLICABLE BOX:**

- **☐ Adverse 6(a)(2) Data (405,406)**
- **☐ Data Waiver Request (Reregistration) (650,651)**
- **☐ Suspect Data (415,416)**
- **☐ Formulation Data and Labeling (Reregistration) (655,656)**
- **☐ IBT Data (445,486)**
- **☐ Generic Data (Reregistration) (660,661)**
- **☐ Groundwater Data (495,496)**
- **☐ Special Review Data (870,871)**

**NUMBER OF INDIVIDUAL STUDIES SUBMITTED:**

- **TO BE COMPLETED BY RSERB:**

**RELATED ACTIONS:**

- **DATE SENT TO HED/BUD/TSS:** 10-04-85
- **DATE RETURNED TO RD (HED/BUD/TSS PROVIDE):**

**INSTRUCTIONS:**

- **Screen for compliance with 507 guidelines 16/1; 16/2; 16/3**
- **PROJECTED RETURN DATE:**
- **PRIORITY NUMBER:**

**REVIEW SENT TO:**

- **BED: SIS T3 RCB RAB RCB RCB RCB**
- **RD: TSS BUD RAB SSB**
- **FOR DATA SUBMITTED UNDER A REGISTRATION STANDARD:**

**TYPE OF REVIEW**

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**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

Note to PM: An answer to your instruction on the "RD Data Screen Record" (Blue 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.

Tom Cregger