

US EPA ARCHIVE DOCUMENT

6-3-94



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

JUN 3 1994

MEMORANDUM

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Endothall Acid (Technical)

From: Anthony F. Maciorowski, Chief
Ecological Effects Branch
Environmental Fate and Effects Division (H7507C)

To: Ernestine Dobbins, PM Team 52 Reviewer
Special Review and Reregistration Division (H7508C)

Attached are two Data Evaluation Records, the acute mysid and acute sheepshead minnow, (D196705) for technical endothall. They were submitted in connection with the Reregistration DCI by Elf Atochem North America, Inc. Both studies fulfill guideline requirements. The mysid is more sensitive than the sheepshead minnow with an LC₅₀ of 39 (29-64) mg/L (MRID 42914102). This places it in the slightly toxic category. The sheepshead is in the practically nontoxic category with an LC₅₀ of 110 (90 - 170) mg/L (MRID 42914101).

Please contact Dennis J. McLane (305-5096) if you have any further questions.



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contains at least 50% recycled fiber

DP Barcode : D196705
 PC Code No : 038901
 EEB Out JUN /3 1994

To: Kathryn Davis
 Product Manager 52
 Special Review and Reregistration Division (7508W)

From: Anthony F. Maciorowski, Chief
 Ecological Effects Branch/EFED (H7507C)

Attached, please find the EEB review of...

Reg./File # : 038901-004581
 Chemical Name : Endothall
 Type Product : herbicide
 Product Name :
 Company Name : Elf Atochem
 Purpose : Review estuarine data.

Action Code: 627
 Reviewer: Dennis McLane

Date Due: 3/15/94

EEB Guideline/MRID Summary Table: The review in this package contains an evaluation of the following:

GDLN NO	MRID NO	CAT	GDLN NO	MRID NO	CAT	GDLN NO	MRID NO	CAT
71-1(A)			72-2(A)			72-7(A)		
71-1(B)			72-2(B)			72-7(B)		
71-2(A)			72-3(A)	429/4102	Y	122-1(A)		
71-2(B)			72-3(B)			122-1(B)		
71-3			72-3(C)	429/4101	Y	122-2		
71-4(A)			72-3(D)			123-1(A)		
71-4(B)			72-3(E)			123-1(B)		
71-5(A)			72-3(F)			123-2		
71-5(B)			72-4(A)			124-1		
72-1(A)			72-4(B)			124-2		
72-1(B)			72-5			141-1		
72-1(C)			72-6			141-2		
72-1(D)						141-5		

Y=Acceptable (Study satisfied Guideline)/Concur
 P=Partial (Study partially fulfilled Guideline but additional information is needed)
 S=Supplemental (Study provided useful information but Guideline was not satisfied)
 N=Unacceptable (Study was rejected)/Nonconcur

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DP BARCODE: D196705

REREG CASE # 2245

CASE: 804206
SUBMISSION: S453273

DATA PACKAGE RECORD
BEAN SHEET

DATE: 11/15/93
Page 1 of 1

* * * CASE/SUBMISSION INFORMATION * * *

CASE TYPE: REREGISTRATION ACTION: 627 GENERIC DATA SUBMISSION
CHEMICALS: 038901 Endothall 100.00 %

ID#: 038901-004581
COMPANY: 004581 ELF ATOCHEM NORTH AMERICA INC
PRODUCT MANAGER: 52 KATHRYN DAVIS 703-308-8156 ROOM: CS1 3F3
PM TEAM REVIEWER: ERNESTINE DOBBINS 703-308-8071 ROOM: CS1 3N1
RECEIVED DATE: 09/08/93 DUE OUT DATE: 01/06/94

* * * DATA PACKAGE INFORMATION * * *

DP BARCODE: 196705 EXPEDITE: N DATE SENT: 11/15/93 DATE RET.: / /
CHEMICAL: 038901 Endothall
DP TYPE: 999 Miscellaneous Data Package
CSF: N LABEL: N

ASSIGNED TO	DATE IN	DATE OUT	ADMIN DUE DATE: 03/15/94
DIV : EFED	11/12/93	/ /	NEGOT DATE: 03/15/94
BRAN: EEB	11/23/93	/ /	PROJ DATE: / /
SECT:	/ /	/ /	
REVR :	/ /	/ /	
CONTR:	/ /	/ /	

* * * DATA REVIEW INSTRUCTIONS * * *

PLEASE REVIEW MRID 42914101 AND MRID 42014102 FOR GUIDELINE 72-3(C) TO DETERMINE IF GUIDELINES ARE FULFILLED. THANKS

* * * DATA PACKAGE EVALUATION * * *

No evaluation is written for this data package.

* * * ADDITIONAL DATA PACKAGES FOR THIS SUBMISSION * * *

DP BC	BRANCH/SECTION	DATE OUT	DUE BACK	INS	CSF	LABEL
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