

US EPA ARCHIVE DOCUMENT

257953, 257957
RECORD NO.

113501
SHAUGHNESSEY NO

REVIEW NO. _____

EEB REVIEW

DATE: IN 2-5-90 OUT MAR 25 1991

FILE OR REG. NO. 100-601,-607

PETITION OR EXP. NO. _____

DATE OF SUBMISSION 11-3-89

DATE RECEIVED BY HED 1-23-90

RD REQUESTED COMPLETION DATE 4-16-90

EEB ESTIMATED COMPLETION DATE 4-16-90

RD ACTION CODE/TYPE OF REVIEW 330, 330

TYPE PRODUCT(S) fungicide

DATA ACCESSION NO(S) _____

PRODUCT MANAGER, NO. S. Lewis (21)

PRODUCT NAME(S) Metalaxyl Technical/ Ridomil 2E Fungicide

COMPANY NAME Ciba - Geigy

SUBMISSION PURPOSE Tolerance on Oats

SHAUGHNESSEY NO. _____ CHEMICAL _____ % A.I. _____

_____ Metalaxyl _____

_____ _____



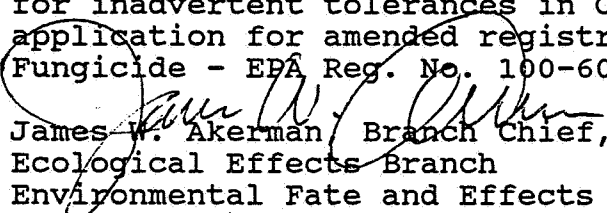
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PESTICIDES AND TOXIC
SUBSTANCES

MAR 25 1991

MEMORANDUM

SUBJECT: Metalaxyl Technical - EPA Reg. No. 100-601 Petition
for inadvertent tolerances in Oats. Application for
application for amended registration RIDOMIL 2E
Fungicide - EPA Reg. No. 100-607.

FROM:  James W. Akerman, Branch Chief,
Ecological Effects Branch
Environmental Fate and Effects Division (H7507C)

TO: Susan Lewis, PM-21
Fungicide-Herbicide Branch
Registration Division (H7505C)

We've reviewed the proposed amendment to include tolerances for the combined residues of metalaxyl and its metabolites in or on oat commodities when planted in rotation to a metalaxyl-treated target crop. The inadvertent residues of metalaxyl would present no increase in hazard over existing registrations and no additional ecological effects data are needed to evaluate this change. The planting of oats two weeks or more following a pesticide application would not increase hazard to fish and wildlife beyond that resulting from the initial pesticide use.

Use this form for individual studies & to submit pesticide applications.



United States Environmental Protection Agency
Office of Pesticide Programs
Washington, DC 20460
Data Review Record
Confidential Business Information - Does not contain
National Security Information (E.O. 12065)

Pack Number
Date Received
5004
EFED
1-23-90

1. Product Name					Chemical Name Metalaxyl		
2. Identifying Number	3. Record Number	4. Action Code	5. MRID/ Accession Number	6. Study Guideline or Narrative			
100-601	257,953	330					
100-607	257,957	330					

7. Reference No.	8. Date Rec'd (EPA)	9. Prod/Review Mgr/DCI	10. PM/RM Team No.	11. Date to HED/EFED/RD/BEAD	12. Proj Return Date	13. Date Returned to RD/SRRD
22/102	11-3-89	B. Chambliss	21	1-16-90	4-16-90	

Instructions
Review petition for inadvertent tolerances in oats
(Petition #'s OE3826 + OH5591)

This Section Applies to Review of Studies Only

14. Check Applicable Box				15. No. of Individual Studies Submitted	
<input type="checkbox"/>	Adverse 6(a)(2) Data (405)	<input type="checkbox"/>	Generic Data (Reregistration)(660)		
<input type="checkbox"/>	Special Review Data (870)	<input type="checkbox"/>	Product Specific Data (Reregistration)(655)		
16. Have any of the above studies (in whole or in part) been previously submitted for review?				17. Related Actions	
<input type="checkbox"/> Yes (Please identify the study(ies))				<input type="checkbox"/> No	

18.	To	Type of Review	19. Reviews Also Sent to		20. Data Review Criteria
HED		Science Analysis & Coordination	<input type="checkbox"/>	SAC	A. Policy Note No. 31 <input type="checkbox"/> 1 = data which meet 6(a)(2) or meet 3(c)(2)(B) flagging criteria <input type="checkbox"/> 2 = data of particular concern from registration standard <input type="checkbox"/> 3 = data necessary to determine tiered testing requirements
		Toxicology/HFA	<input checked="" type="checkbox"/>	TOX/HFA	
		Toxicology/IR	<input type="checkbox"/>	TOX/IR	
		Dietary Exposure	<input checked="" type="checkbox"/>	DEB	
		Nondietary Exposure	<input type="checkbox"/>	NDE	
EFED	<input checked="" type="checkbox"/>	Ecological Effects	<input type="checkbox"/>	EAC	<input type="checkbox"/> 1 = data in support of section 3 in lieu of section 18
		Environmental Fate & Groundwater	<input type="checkbox"/>	BA	
SRRD		Special Review	<input checked="" type="checkbox"/>	EFGWB	C. Inert Ingredients <input type="checkbox"/> 1 = data in support of continued use of List 1 inert
		Reregistration	<input type="checkbox"/>	SR	
		Generic Chemical Support	<input type="checkbox"/>	RER	
RD		Insecticide-Rodenticide	<input checked="" type="checkbox"/>	GSC	
		Fungicide-Herbicide	<input type="checkbox"/>	IR	
		Antimicrobial	<input type="checkbox"/>	FH	
		Product Chemistry	<input type="checkbox"/>	AM	
BEAD		Precautionary Labeling			
		Economic Analysis			
		Analytical Chemistry			
		Biological Analysis			

Confidential Statement of Formula (EPA Form 8570-4) Attached (Trade Secrets) Label Attached