

US EPA ARCHIVE DOCUMENT

106701

Date Out EAB: NOV 23 1987

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

From: Patrick Holden, Team Leader ~~PWH~~
Ground-Water Team
Exposure Assessment Branch
Hazard Evaluation Division (TS-769)

Attached please find the environmental fate review of:

Reg./File No.: _____

Chemical: Rosamine Ammonium

Type Product: _____

Product Name: _____

Company Name: DuPont

Submission Purpose: Response to Ground-Water Data Call In

ACTION CODE: 495

Date In: _____

EAB # 80004

Date Completed: _____

TAIS (level II) Days

0.10

Deferrals To:

_____ Ecological Effects Branch

_____ Residue Chemistry Branch

_____ Toxicology Branch

Monitoring study requested by EAB:

Monitoring study voluntarily conducted by registrant:

REGISTRATION DIVISION DATA REVIEW RECORD
 Confidential Business Information - Does Not Contain National Security Information (E.O. 12065)

39621 Ad
10/5/87

1. CHEMICAL NAME Fosamine Phosphite		3. ACTION CODE 495	4. ACCESSION NUMBER N/A	TO BE COMPLETED BY PM
2. IDENTIFYING NUMBER 106701				5. RECORD NUMBER 205,149
				6. REFERENCE NUMBER
				7. DATE RECEIVED (EPA) 10/1/87
				8. STATUTORY DUE DATE
				9. PRODUCT MANAGER (PM) / S. Lewis / C. Werdig
				10. PM TEAM NUMBER 50

14. CHECK IF APPLICABLE
- Public Health/Quarantine
 - Minor Use
 - Substitute Chemical
 - Part of IPM
 - Seasonal Concern
 - Review Requires Less Than 4 Hours

TO BE COMPLETED BY PCB

11. DATE SENT TO HED/TSS
10-2-87

12. PRIORITY NUMBER
29

13. PROJECTED RETURN DATE
11-2-87

15. INSTRUCTIONS TO REVIEWER
- A. HED Total Assessment - 3(c)(5)
 Incremental Risk Assessment - 3(c)(7) and/or E.L. Johnson memo of May 12, 1977.
- B. SPRD (Send Copy of Form to SPRD PM)
 Chemical Undergoing Active RPAR Review
 Chemical Undergoing Active Registration Standards Review
- C. BFSD
 D. TSS/RD
 E. Other.

F. INSTRUCTIONS

Please review their request for a time extension for the field dissipation study.

16. RELATED ACTIONS

17. 3(c)(1)(D)
 Use Any or All Available Information Use Only Attached Data
 Use Only the Attached Data for Formulation and Any or All Available Information on the Technical or Manufacturing Chemical.
18. REVIEWS SENT TO
 TB EEB EF PL
 RCB EFB CH BFSD

19. To	TYPE OF REVIEW	NUMBER OF ACTIONS							
		Registration	Petition	EUP	SLR	Sec. 18	Incr	MNR. USE	Other
HED	TOXICOLOGY								
	ECOLOGICAL EFFECTS								
	RESIDUE CHEMISTRY								
	ENVIRONMENTAL DATA C. Eiden								
RD/TSS	CHEMISTRY								
	EFFICACY								
BFSD	PRECAUTIONARY LABELING								
	ECONOMIC ANALYSIS								

20. Label Submitted with Application Attached
21. Confidential Statement of Formula
22. Representative Labels Showing Accepted Uses Attached
23. Date Returned to RD (to be completed by HED)
24. Include an Original and 4 (four) Copies of This Completed Form for Each Branch Checked for Review.

Note to: RD.

DuPont requests time extensions for the field dissipation study on Fosamine Ammonium until July 1, 1988. Because of analytical method problems, EAB agrees with the time extension request.

Catherine Ed
Ground-Water Team

EPA Registration Number

7839-87

Page _____ is not included in this copy of the registration file for the product.

Pages 4 through 5 are not included in this copy of the registration file for the product.

The material not included contains the following type of information:

- Identity of product inert ingredients
- Identity of product impurities
- Description of the product manufacturing process
- Description of product quality control procedures
- Identity of the source of product ingredients
- Sales or other commercial/financial information
- A draft product label
- The product confidential statement of formula
- Information about a pending registration action
- FIFRA registration data (*)

The information not included generally is considered confidential/by product registrants. If you wish to obtain the information deleted, please contact the individual who prepared this response to your request.

(*) FIFRA registration data can be released to individuals who submit an Affirmation of Non-Multinational Status.



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

29 JUL 1986

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

Mrs. Billie L. Rash
Registration Specialist
E.I. du Pont de Nemours & Company
Agricultural Products Department
Barley Mill Plaza
Walker's Mill Building
Wilmington, DE 19898

Dear Mrs. Rash:

We have received DuPont's March 4, 1986 response to the Agency's January 22, 1986 letter regarding Fosamine Ammonium Ground Water Data Call-In requirements.

DuPont selected option 4 (generation and submission of data) for the following data requirements: hydrolysis (161-1), adsorption/desorption mobility (163-1), octanol/water partition coefficient (63-11), field soil dissipation (164-1), and photodegradation in water (161-2). DuPont also requested an extension of these data requirements because the use season for Krenite® Brush Control Agent and Krenite® S Brush Control Agent begins July. The Agency has reviewed your request and has determined that the data must be submitted to the Agency according to the following schedule:

Hydrolysis	April 1, 1987
Mobility	April 1, 1987
Photodegradation on Soil	April 1, 1987
Photodegradation in Water	April 1, 1987
Field Soil Dissipation	July 1, 1988
Octanol Water	November 1, 1986

In the future, the Office of Compliance Monitoring (OCM) of the Office of Pesticides and Toxic Substances (OPTS), EPA, will be monitoring the tests and data you are generating. The following are to be submitted to OCM:

1. Within ninety (90) days of commitment to test, the name and location of the laboratory carrying out