

US EPA ARCHIVE DOCUMENT

Date Out EFB: JAN 28 1982

To: Product Manager 21 Jacoby
TS-767

From: Dr. Willa Garner *WU*
Chief, Review Section No. 1
Environmental Fate Branch

Attached please find the environmental fate review of:

Reg./File No.: 1023-36

Chemical: Botran

Type Product: Fungicide

Product Name: Botran

Company Name: Upjohn

Submission Purpose: Use on peanuts

ZBB Code: (3)(c)(7)

ACTION CODE: 335

Date in: 12/9/81

EFB # 95

Date Completed: JAN 28 1982

TAIS (level II) Days

Deferrals To: 63 2

Ecological Effects Branch

Residue Chemistry Branch

Toxicology Branch

Date Out EFB: JAN 28 1982

To: Product Manager 21 Jacoby
TS-767

From: Dr. Willa Garner ^{///}
Chief, Review Section No. 1
Environmental Fate Branch

Attached please find the environmental fate review of:

Reg./File No.: 1023-36

Chemical: 2,6-Dichloro-4-nitroaniline

Type Product: Fungicide

Product Name: Botran

Company Name: Upjohn

Submission Purpose: Use on peanuts

ZBB Code: 3(c)(7)

ACTION CODE: 335

Date in: 12/3/81

EFB # 87

Date Completed: JAN 28 1982

TAIS (level II)

Days

Deferrals To:

63

2

 Ecological Effects Branch

 Residue Chemistry Branch

 Toxicology Branch

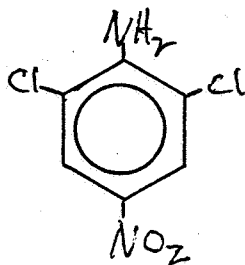
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1.0 Introduction

Chemical Name and Type Pesticide: dichloran, 2,6 dichloro-4-nitroaniline, 75% ai, fungicide.

Trade Name: BOTRAN 75W

Chemical Structure:



Upjohn requests an amendment of the registration for BOTRAN 75W to add to the label control of Sclerotinia blight and Southern Blight on peanuts, as well as the deletion of several "Do not feed" statements. See the attached page for other additions and changes. BOTRAN is currently registered for use in a wide variety of fruits and vegetables.

2.0 Directions for Use

See attached pages.

3.0 Discussion of Data

No new environmental fate data was submitted.

4.0 Recommendations

EFB does not concur with the proposed addition of peanuts to the BOTRAN 75W label, since we do not have any environmental fate data for this fungicide. The following data are required for the domestic, orchard, and field and vegetable crops listed on the label:

1. Hydrolysis
2. Photodegradation - Water

Soil

8

3. Aerobic Soil Metabolism
4. Anaerobic Soil Metabolism
5. Leaching
6. Soil Field Dissipation
7. Fish Accumulation

Crop rotation should only be made to crops for which tolerances have been established, otherwise crop rotation restriction must be placed on the label.

Herbert L. Manning
Herbert L. Manning, Ph.D.
Review Section #1
EFB/HED

DCNA science review

Page _____ is not included in this copy.

Pages 5 through 11 are not included in this copy.

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 document is a duplicate of page(s) _____
 - The document is not responsive to the request
-

The information not included is generally considered confidential by product registrants. If you have any questions, please contact the individual who prepared the response to your request.
