

US EPA ARCHIVE DOCUMENT

FILE COPY

Date Out EFB: APR 5 1982

To: Henry Jacoby
Product Manager 21
Registration Division (TS-767)

From: Dr. Willa Garner, Chief lll
Review Section No. 1
Environmental Fate Branch
Hazard Evaluation Division (TS-769)

Attached please find the environmental fate review of:

Reg./File No.: 3125-320

Chemical: Bayleton [1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-
1,2,4-triazol-1-yl)-2-butanone]

Type Product: Fungicide

Product Name: Bayleton

Company Name: Mobay

Submission Purpose: Foliar Application to Pears

ZBB Code: 3(c)(7)

ACTION CODE: 30

Date In: 2/8/82

EFB # 176

Date Completed: 4/5/82

TAIS (level II)

Days

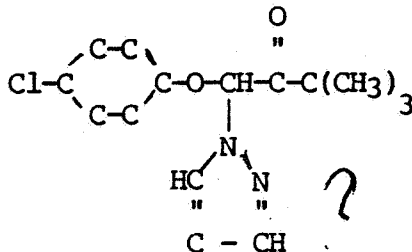
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1.0 INTRODUCTION

Mobay proposes to amend its registration (#3125-320) to permit the use of the fungicide [®]BAYLETON [1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone] (50% Wettable Powder) on pears.

2.0 STRUCTURE



3.0 DIRECTIONS FOR USE

Directions for use are appended to this review.

4.0 DISCUSSION

Bayleton is currently registered for use on Azaleas, pine seedlings, apples, grapes, and grasses grown for seed. EFB agrees with the proposed labelling.

5.0 RECOMMENDATIONS

EFB concurs with the proposed new use of Bayleton 50 WP on pears, since the environmental fate of this compound is known.

A handwritten signature in black ink, appearing to read "Emil Regelman".

Emil Regelman
Chemist
EFB/HED (TS-769C)
April 5, 1982

Triadimefon environmental fate review

Page _____ is not included in this copy.

Pages 3 through 4 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
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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.
