

US EPA ARCHIVE DOCUMENT

Date Out EFB: MAY 3 1982

FILE COPY

To: Product Manager 12 Ellenberger
TS-767

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

Attached please find the environmental fate review of:

Reg./File No.: 464-448

Chemical: Chlorpyrifos

Type Product: Insecticide

Product Name: Lorsban

Company Name: Dow

Submission Purpose: Review of runoff protocol

ZBB Code: other

ACTION CODE: 571

Date in: 4/13/82

EFB # 281

Date Completed: MAY 3 1982

TAIS (level II) Days

Deferrals To:

67

1

X Ecological Effects Branch

 Residue Chemistry Branch

 Toxicology Branch

1.0 INTRODUCTION

Dow has submitted a protocol to study the runoff potential of chlorpyrifos into surface waters.

2.0 Chlorpyrifos: Dursban: Lorsban

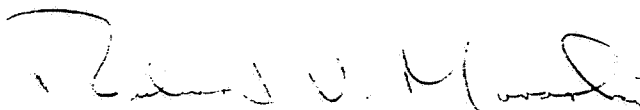
O,O-diethyl 0-(3,5,6-trichloro-2-pyridyl)-phosphorothioate

3.0 DISCUSSION

This protocol is a more detailed version of one reviewed by EFB on January 13, 1982 for the midwestern corn growing site. Protocol is attached.

4.0 RECOMMENDATIONS

- EFB finds the protocol to be acceptable.
- EFB defers to EEB to comment on whether all ecological factors have been considered.



Richard V. Moraski
Chemist, Review Section No. 1
Environmental Fate Branch

Page _____ is not included in this copy.

Pages 3 through 11 are not included.

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 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.
