

109702

FILE

Date Out EFB: **27 SEP 1983**

TO: Gardner/Heyward
Product Manager 17
TS-767

FROM: Dr. Richard Moraski
Acting Chief
Review Section No. 1
Exposure Assessment Branch
Hazard Evaluation Division

R. Moraski

Attached please find the environmental fate review of:

Reg./File No.: 10182-TR

Chemical: Cypermethrin

Type Product: Insecticide

Product Name: Demon WP

Company Name: ICI Americas

Submission Purpose: Review label and proposed use for control
of cockroaches in, on and around buildings.

ZBB Code: Other

ACTION CODE: 116

Date in: 9/21/83

EFB # 3545

Date Completed: 9/27/83

TAIS (level II) Days

63

0.5

Deferrals To:

Ecological Effects Branch

Residue Chemistry Branch

Toxicology Branch

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1.0 INTRODUCTION

ICI Americas, Inc. has submitted an application for registration of Demon Insecticide WP (Cypermethrin*, as A. I.). It is proposed for use as a crack and crevice and spot spray in and on buildings and their immediate surroundings.

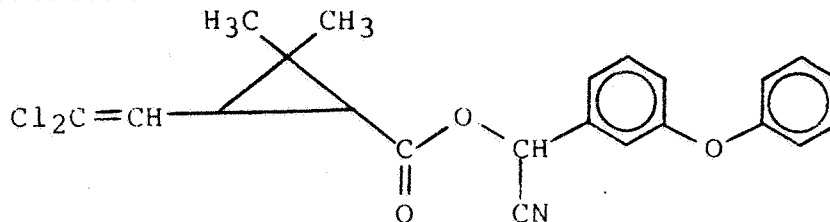
The use is for professional cockroach control.

1.1 Chemical

Common name: Cypermethrin

Chemical name: (\pm)- α -cyano-(3-phenoxyphenyl)methyl)-
(\pm)-cis, trans-3-(2,2-dichloroethenyl)-
2,2-dimethylcyclopropanecarboxylate

Chemical structure:



*Formulation contains cis/trans ratio: 45/55 \pm 10,

2.0 DIRECTIONS FOR USE

Use directions are appended to this review.

3.0 DISCUSSION OF DATA

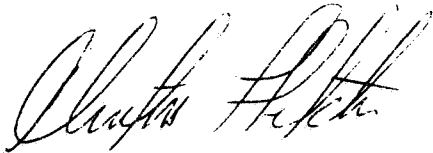
No additional data were submitted with application.

All environmental data requirements, with the exception of a satisfactory field dissipation study have been satisfied for cypermethrin. A field dissipation study is not required for the proposed use.

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4.0 RECOMMENDATION

EAB has no objections to the registration of the proposed use of cypermethrin for use as a crack and crevice and spot treatment in and on buildings and their immediate surroundings.



Clinton Fletcher
Review Section No. 1
Exposure Assessment Branch
Hazard Evaluation Division

Cypermethrin exposure assessment review

Page 4 is not included in this copy.

Pages _____ through _____ 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.
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