To: H. Jacoby  
Product Manager #21  
Registration Division (TS-767)  

From: Samuel M. Creeger, Chief  
Environmental Chemistry Review Section 1  
Exposure Assessment Branch  
Hazard Evaluation Division (TS-769c)  

Attached, please find the EAB review of:

Reg./File No.: 50534-8  

Chemical: Chlorothalonil  

Type Product: Fungicide  

Product Name: BRAVO 500  

Company Name: SDS Biotech Corp.  

Submission Purpose: amend label allowing use on almonds  

ZBB Code: other  

Action Code: 330  

Date In: 8/22/84  

EAB No.: 4542  

Date Completed: 10/11/84  

TAIS (Level II) Days  

Deferrals To:  

Ecological Effects Branch  

Residue Chemistry Branch  

Toxicology Branch
1.0 INTRODUCTION

Chemical Name and Type of Pesticide: chlorothalonil, tetra-chloroisophthalonitrile, 40.4% ai, fungicide.

Trade Name: Bravo 500 Fungicide

Chemical Structure

SDS Biotech is requesting an amendment to add almonds to the Bravo 500 label. Bravo 500 is currently registered for use on about 35 food crops, including the orchard crops peaches, nectarines, apricots, cherries, and plums.

2.0 DIRECTIONS FOR USE

See supplemental label.

3.0 DISCUSSION OF DATA

No new data submitted.

4.0 RECOMMENDATION

4.1 EAB notes that two previous reviews (31 Oct. 1983 and 17 May 1984) cite leaching and anaerobic soil metabolism studies as data gaps. These studies are required for the proposed use on almonds.

4.2 SDS Biotechn has stated in writing in this submission that new leaching and anaerobic aquatic metabolism studies, following our current guidelines, will commence this summer.

Herbert L. Manning, Ph.D.
Microbiologist
EAR/HED
Page is not included in this copy.
Pages through 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.