

Shaughnessy No: 109901

**APR 01 1985**

Date Out of EAB: \_\_\_\_\_

To: D. Stubbs  
Product Manager 41  
Registration Division (TS-767)

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

**COPY**

Attached, please find the EAB review of:

Reg./File # : 85-CA-06

Chemical Name: triadimefon

Type Product : Fungicide

Product Name : BAYLETON 50% WP/WP in Water Soluble Packets FUNGICIDES

Company Name : Mobay

Purpose : Section 18 Emergency Exemption for use on tomatoes in CA.

Action Code : 510

EAB #(s) : 5368

Date Received : 2/21/85

TAIS Code: 21

Date Completed: 4/1/85

Reviewing Time: 0.3 days

Deferrals to:

\_\_\_\_\_ Ecological Effects Branch

\_\_\_\_\_ Residue Chemistry Branch

\_\_\_\_\_ Toxicology Branch

1. CHEMICAL: triadimefon, 1-(4-chlorophenoxy-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone, 50% ai.

Trade Name- BAYLETON 50% Wettable Powder FUNGICIDE  
BAYLETON 50% Wettable Powder FUNGICIDE in Water Soluble  
Packets.

Chemical Structure- See previous review of 15 Feb 1985.

2. TEST MATERIAL: Not applicable. No new data submitted.
3. STUDY/ACTION TYPE: Request by the California Department of Food and Agriculture for a reissuance of the Emergency Exemption (Section 18) to use the 50% WP and the 50% WP in water soluble packets products on tomatoes in CA.
4. STUDY IDENTIFICATION: Not applicable. No new data were submitted.

5. REVIEWED BY:

Herbert L. Manning, Ph.D.  
Microbiologist  
EAB/HED

Signature: *Herbert L. Manning*  
Date: 1 Apr 1985

6. APPROVED BY:

Samuel M. Creeger  
Chief, Section 1  
EAB/HED

Signature: *Samuel M. Creeger*  
Date:

APR 01 1985

7. CONCLUSIONS:

The environmental fate data in our files supports the use of this fungicide on tomatoes.

8. RECOMMENDATIONS:

The data in EAB files supports the reissuance of the Emergency Exemption (Section 18) to use this fungicide on tomatoes in CA.

9. BACKGROUND:

A. Introduction

See Section 3 of this review.

B. Directions for Use

See previous review of 15 Feb 1985.

10. DISCUSSION OF INDIVIDUAL TESTS OR STUDIES:

A. Study Identification

Not applicable. No new data were submitted.

11. COMPLETION OF ONE-LINER:

No data were submitted.

12. CONFIDENTIAL APPENDIX: