

US EPA ARCHIVE DOCUMENT

FILE COPY

Date Out EFB: 6/14/82

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

From: Dr. Willa Garner, Chief *SAC*
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

Type Product: Fungicide

Product Name: Bayleton

Company Name: Mobay

Submission Purpose: Use on wheat and barley

ZBB Code: other

ACTION CODE: 336

Date In: 5/21/82

EFB # 333

Date Completed: 6/14/82

TAIS (level II)

Days

63

0.25

Deferrals To:

 Ecological Effects Branch

 Residue Chemistry Branch

 Toxicology Branch

1. INTRODUCTION

1.1 The registrant, Mobay Chemical Corporation, wants to revise the rotational crop statement of:

"Treated areas may be replanted with any crop specified on this label as soon as practical after last application. All other crops must not be planted within 120 days of last application.",

to:

"Treated areas may be replanted with any crop specified on this label as soon as practical after last application. Do not plant corn, soybeans, beans, peas or sorghum within 35 days of the last application of BAYLETON. Do not plant other rotational crops within 120 days of last application."

1.2 Refer to the previous review of this submission in the EFB file (3125-320 dated June 11, 1982).

2. CONCLUSIONS/RECOMMENDATIONS

2.1 Data reviewed with the previous submission resulted in a rotational crop restriction. Refer to the June 11, 1982 review.

2.2 Whether or not the planting of crops on the label will result in the tolerance being exceeded depends on whether additional Bayleton applications will be made plus the results of rotational crop studies.



Samuel M. Creeger
June 14, 1982
Section #1/EFB
Hazard Evaluation Division