

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

APR 3 1986

OFFICE OF PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT ·

PP#4F3148/FAP#4H5443 Bayleton (Triadimefon) on

Tomatoes; and PP#5F3224/FAP#5H5458 - Baytan

(Triadimenol) on Wheat and Grapes - Evaluation of

Amendment Dated December 30, 1985 (RCB #694/

Accession No. 260961).

FROM

Michael P. Firestone, Ph.D., Chemist

Tolerance Petition Section II

Residue Chemistry Branch

Hazard Evaluation Division (TS-769)

THRU:

Charles L. Trichilo Ph.D., Chief

Residue Chemistry Branch

Hazard Evaluation Division (TS-769)

TO:

Henry M. Jacoby. Product Manager No. 21

Fungicide-Herbicide Branch

Registration Division (TS-767)

In response to a recommendation made in RCB's review of a method trial for analysis of bayleton and its metabolites (including baytan) (see M. Firestone memo of October 16, 1985 re: PP#4F3148/FAP#4H5443 and PP#5F3224/FAP#5H5458), Mobay Chemical Corporation has submitted a copy of its January 24, 1985 revision of Method No. 80488 for inclusion in PAM-II.

A PAM-II method is already available for analysis of bayleton and it's metabolites in <u>animal commodities</u>.

1/2

Recommendation

- 1. The subject method (No. 80488) for analysis of bayleton and its metabolites (including baytan) in plant commodities will be forwarded to the FDA editors of PAM-II for publication.
- 2. RCB continues to recommend against the bayleton tolerances for tomatoes and its processed fractions proposed in PP#4F3148/FAP#4H5443 because of the numerous deficiencies pending (see Deficiencies 2a, 4a, 4b, 4c, 4d, and 5 as cited in M. Firestone memo of March 20, 1985).
- 3. RCB continues to recommend against the baytan tolerances for wheat, grapes, their processed fractions, and animal commodities proposed in conjunction with PP#5F3224/FAP#5H5448 because of Deficiencies la, lc, 2a, 2b, 5b, 5c (i-vi), 5d (i-iv), and 6 as cited in M. Firestone memo dated June 6, 1985.

cc:R.F., Circu, MPFirestone, EAB, EEB, PP#4F3148, PP#5F3224,
FDA, PMSD/ISB

RDI:JHOnley:3/31/86:RDSchmitt:4/1/86

TS-769:CM#2:Rm 800b:557-1991:MPFirestone:wh-4/1/86:mpf-4/2/86