

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

JUL 1 1988

OFFICE OF PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

PP#6F3419: Bayleton Residues In Or On Rotational Crops. Response to SUBJECT:

EAB's Deferral of 5/31/88. (RCB #3934).

FROM: W. T. Chin, Chemist

Tolerance Petition Section III

Residue Chemistry Branch

Hazard Evaluation Division (TS-769) Belg V. Gmin

THRU: Philip V. Errico, Section Head

Tolerance Petition Section III

Residue Chemistry Branch

Hazard Evaluation Division (TS-769)

TO: Lois A. Rossi, PM #21

Fungicide-Herbicide Branch Registration Division (TS-767)

and

Exposure Assessment Branch

Hazard Evaluation Division (TS-769)

BACKGROUND

In connection with PP#6F3419, the RECOMMENDATION of EAB's 5/31/88 memo reads:

"EAB defers to RCB as to the disposition of the proposed tolerances on rotated pea pods and vines. If the residue tolerances are established, the studies would not have to be repeated (for the crops with residues) to determine the non-residue, plant-back interval. If the residue tolerances are not granted, Mobay will have to either propose new residue tolerances or repeat the studies to determine the non-residue interval (must be 12 months or less)."

RCB's Response

RCB has concluded the review of PP#6F3419 and recommended for the establishment of the rotational crop tolerances for the combined residues of the fungicide bayleton and its metabolites containing chlorophenoxy and triazole moieties (expressed as the fungicide) in or on the raw agricultrual commodities legume vegetables group, (succulent or dried) at 0.05 ppm; foliage of legume vegetables group (succulent only) at 1.0 ppm; and foliage of legume vegetables group (dried and straw only) at 0.1 ppm (see W. T. Chin's 6/21/88 memo). This should cover the proposed tolerances on rotated pea pods and vines deferred by EAB.

RCB will be glad to answer any further questions on this subject.

cc: W.T.Chin(RCB), PP#6F3419, E. Eldredge (ISB/PMSD), Circu. (7), RF, EAB

RDI: P.V.Errico(6/29/88):R.D.Schmitt(6/29/88) TS-769: RCB: CM2: RM812:557-4352: W.T.Chin, wc(6/29/88)