

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

MAR 3 | 1987

MEMORANDUM

OFFICE OF PESTICIDES AND TOXIC SUBSTANCES

SUBJECT: No Accession No.

PP7E2007: Benomyl in or on Bell Peppers and Eggplants.

TOX response to RCB dated 3/10/87.

FROM:

R.W. Cook, Chemist

Residue Chemistry Branch

Hazard Evaluation Division (TS-769)

THRU:

Charles L. Trichilo, Chief

Residue Chemistry Branch

Hazard Evaluation Division (TS-769)

TO:

H. Jamerson, PM 43

Minor Uses Officer,

Registration Division (TS-767)

and

Toxicology Branch

Hazard Evaluation Division (TS-769)

We have been assured by TOX Branch (review 3/10/87 by Marion P. Copley) that the increased risk due to the use of benomyl on bell peppers and eggplants is small, and therefore, TOX Branch does not require additional plant metabolism data. The additional plant metabolism data discussed in the registration standard will be needed after issuance of the registration standard.

Recommendation:

We can recommend for the proposed higher tolorance of 5 ppm of combined residues of benomyl and its metabolites containing the benzimidazole moiety (calculated as benomyl) in or on bell peppers and eggplants.

cc: R.F., Circu., R.W.Cook, PP7E2007, TOX, PMSD(ISB) Benomyl
 reg. std. (Boodee)
RDI:Section Head, R.S. Quick:3/24/87:R.D.Schmitt:3/24/87
TS-769:RCB:R.W.Cook:3/24/87:mt:CM#2:Rm.810H:557-7324:3/26/87