

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DATE: December 28, 1976

ANZ

PPLE1792

SUBJECT: Pesticide Petition 6E1792, Change of Tolerance of Temik on Bananas
from 0.2 ppm to 0.3 ppm

gac
1/1/77

FROM: Toxicology Branch

PM, Mr. Frank Sanders

TO: ~~Special Registration Section~~

Conclusion: TB has no objection to the proposed change in tolerance on bananas. The theoretical exposure of man will not be significantly affected and the ADI for Temik will not be exceeded.

The Portuguese label (Brazil) for Temik, is inadequate. The translation of Danger in Portuguese is PERIGO and not cuidado; the signal word and the precautionary statement thus should be changed using perigo rather than Cuidado.

Review: In our previous review we concluded that the data requirements for aldicarb are completed and that the data support the requested tolerance. The calculated ADI for man for aldicarb is 0.18 mg/day, the previously calculated maximal theoretical exposure was determined to be 0.125 mg/day; the alteration of the tolerance on bananas would change this figure to ± 0.127 mg/day.

Reto Engler
Reto Engler, Ph.D.
Toxicology Branch
Registration Division

12/28/76