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

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OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: 100-529. Atrazine Registration Standard. Ciba-Geigy request for time extension for pineapple residue data, November 26, 1986. No Accession No. RCB No. 1777

FROM: Martha J. Bradley Chemist MJ Bradley
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THRU: Charles L. Trichilo, Chief
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TO: Robert Taylor, PM Team 25
Registration Division (TS-767)

and

Toxicology Branch
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Ciba-Geigy is requesting either a time extension for submission of additional atrazine residue data for pineapple or translation of such data from tree nuts to pineapples.

The atrazine registration Standard requires residue data for atrazine and its metabolites by November 17, 1987. Ciba-Geigy initiated field trials for pineapples in 1986, however, because of the long growth and development time needed for pineapples, the residue data will not be available until the end of June 1988.

The registrant alternately proposes that the Agency could translate atrazine metabolite residue data from tree nuts to pineapple because (1) tree nuts are also slow growing, (2) this option is given in the registration standard and (3) the Agency agreed to translate metabolite residue data from other crops to guava.

Conclusions

Actual residue data for atrazine and its metabolites on pineapple would be preferable to translating data from tree nuts. Pineapples and tree nuts are not similar botanically and pineapples are not a minor crop like guava.

Recommendation

RCB recommends that Ciba-Geigy be granted the requested time extension to submit actual residue data for atrazine and its metabolites on pineapple.

cc: M. Bradley, RF, Circu, Atrazine Reg. Std. File, PMSD/ISB
TS-769:RCB:vg:CM#3:X77484:1/30/87
RDI: R.Quick, 1/28/87; R.Schmitt, 1/28/87