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

MAY 12 1982

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: EPA Reg. No. 100-EUP-AO. Tilt (CGA-64250) on rice.

FROM Andrew Rathman, Chemist
Residue Chemistry Branch
Hazard Evaluation Division (TS-769)

THRU: Charles L. Trichilo, Chief
Residue Chemistry Branch
Hazard Evaluation Division (TS-769)

TO: Henry Jacoby, Product Manager #21
Herbicide-Fungicide Branch
Registration Division (TS-767)

and

Toxicology Branch
Hazard Evaluation Division (TS-769)

Ciba-Geigy is requesting an EUP for use of the fungicide Tilt (1- [[2-(2,4-dichlorophenyl)4-propyl-1,3-dioxolone-2-yl] methyl] - triazole) on rice. The label allows application to rice grown for seed only with the following additional restrictions:

- 1) Do not feed treated straw to livestock or graze treated areas
- 2) Do not apply within 21 days of harvest.

The requested EUP is to cover two years with 655.2 lbs ai to be used on 1150 acres in 1982 and 1638 lbs ai to be used on 2900 acres in 1983.

The Company requested a temporary tolerance for residues on rice at 4 ppm in connection with PP#1G2530. The petition was rejected for a number of chemistry reasons (see J. Worthington review

dated 1/7/82). It should be noted that the EUP program here is not significantly different than the one proposed in connection with the temporary tolerance request, where use was proposed on 1450 acres in 1982 and 2900 acres in 1983.

Normally, we would consider this use a food use requiring a tolerance; however, if the petitioner is willing to cut back the program so that only ca. 100 acres will be treated per year and to provide us with details as to how he will ensure that the grain will be used for seed purposes only, we could then recommend for the EUP.

cc: Amended use file, Subject file, Circu, R.F., PP#1G2530, TOX
RDI:Section Head:RJH>Date:5/10/82:RDS>Date:5/11/82