

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

DEC 17 1993

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT:

Propiconazole Data Review

FROM:

John Tice

Occupational and Residential Exposure Branch

Health Effects Division (7509-C)

TO:

Sidney Jackson, Acting Product Manager

PM Team 21

Registration Division (7505-C)

THRU:

Mark I. Dow, Ph.D., Section Head

Special Review and Registration Section II Occupational and Residential Exposure Branch

Health Effects Division (H-7509-C)

Larry Dorsey, Chief

Occupational and Residential Exposure Branch

Health Effects Division (H-7509-C)

Please find below, the OREB review of:

DP Barcode:

D185248

Pesticide Chemical Code:

122101 Propiconazole

EPA Reg. No.:

100-618 Propiconazole Technical

100-617 Tilt Fungicide

EPA MRID No.:

425640-00, 01, 02, 03

PHED: NOT USED



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I. <u>INTRODUCTION:</u>

The documents submitted for review are:

- Exposure and risk assessment for use of TILT 3.6e in seed corn Production,
- Estimate of exposure to TILT by seed corn detasselers using data from seed corn dislodgable residues, and
- Dislodgable residues on corn.

These data were submitted in support of a requested change in tolerances. At the time of the request, risks associated with chronic exposure were evaluated with a Q₁*. Subsequently, that was re-evaluated and currently, risks are categorized using the RfD and the tolerance decision has been made without the worker exposure data. The data submitted are useful and informative however are not crucial to the tolerance decision. As such, they have been sent to the OREB contractor for review. The results of the review are currently anticipated in June 1994. Unless directed otherwise, this MEMO will serve to "close out" this submission. OREB will provide RD a copy of the data review when it becomes available.

II. CONCLUSIONS:

OREB has initiated review of the submitted data and will provide results of the data when the review is complete.

CC: Correspondence File 122101 Propiconazole File