

US EPA ARCHIVE DOCUMENT

EFFICACY REVIEW

DATE: IN 11/12/80 OUT 11/21/80

FILE OR REG. NO. 100 - 607

PETITION OR EXP. PERMIT NO. _____

DATE DIV. RECEIVED 11/12/80 (superceded by labeling received 11/21/80)

DATE OF SUBMISSION 11/7/80

DATE SUBMISSION ACCEPTED _____

TYPE PRODUCT(S): I, D, H, (F), N, R, S _____

DATA ACCESSION NO(S) _____

PRODUCT MGR. NO. 21

PRODUCT NAME(S) Ridomil^(R) 2E

COMPANY NAME CIBA-GEIGY Corporation

SUBMISSION PURPOSE amend "General Information" and "Tobacco Plant Bed Direc-
tions for Use" portions of label.

CHEMICAL & FORMULATION Metalaxyl 25.11% EC

[2 pounds active/gallon]

EFFICACY REVIEW -- Fungicides

200.0 Introduction. -- The purpose of this submission is to amend the "General Information" portion of label by deleting the reference to specific fungicides to be used for control of anthracnose in the first paragraph and adding two statements under "Note," and to amend the Tobacco Plant Bed Directions for Use.

200.1 Proposed Label Changes. -- The registrant proposed to make the following changes in the "General Information" portion of the label:

- (1) In first paragraph, change the sentence "Ridomil will not control Anthracnose; continue using a preventative foliar fungicide (Dithane M-22 or Manzate) control program." by deleting the parenthetical reference to Dithane M-22 and Manzate.
- (2) Under "Note" add the following two statements:
 - (a) Ridomil is a systemic fungicide having a specific mode of action. Ridomil could be subject to development of resistant strains of fungi. Development of resistance cannot be predicted. Therefore CIBA-GEIGY cannot assume liability for crop damage resulting from resistant strains of fungi. Consult your State Agricultural Experiment Station or Extension Service Specialist for guidance on ways to control any possible Ridomil resistant strains of fungi which may occur.
 - (b) The preferred method of control is to use Ridomil in the plant bed and follow with an application in the field prior to transplanting.
- (3) Additionally, the registrant has amended the Tobacco Plant Bed directions for use by changing "Apply Ridomil 2E as a broadcast spray . . ." to "Apply Ridomil 2E only as a preplant broadcast spray . . .".

201.0 Data Summary. -- No efficacy data were submitted.

202.0 Conclusions and Recommendations. -- The proposed label amendments are acceptable at the present time. Please note that statement #2 under "Note" would need to be revised to indicate that it pertains only to tobacco when additional crop uses are added in the future.

If in the future Ridomil resistance develops under actual use conditions in the United States for any labeled pests, the label must be modified to advise users which pests have shown this capability.

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11/21/80

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