

US EPA ARCHIVE DOCUMENT

7-26-83

EFFICACY REVIEW

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

DATA ACCESSION NO(S)

PRODUCT MGR. NO. 21

PRODUCT NAME(S) Ridomil 2E

COMPANY NAME Ciba-Geigy Corp

SUBMISSION PURPOSE new uses: legume vegetables

CHEMICAL & FORMULATION metalaxyl; 25.11% liquid  
(2 lbs active/ gal)

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## EFFICACY REVIEW

### 200.0 INTRODUCTION

#### 200.1 USE

Control of damping off and root rot and early season control of downy mildew on legume vegetables.

#### 200.2 BACKGROUND

New use. This application is for registration of Ridomil as a soil treatment at time of planting of various legume vegetables listed in the crop grouping legume vegetables. No data were submitted. Published literature for the use on beans to control downy mildew indicated adequate early season control. The product is effective against the causal organisms on other crops and should be effective for the proposed use. The active ingredient is also registered for these crops as a seed treatment to control these diseases. Residue chemistry should consider the possibility of soil application on seed treated with metalaxyl since there are no prohibitions against this.

#### 201.0 DATA SUMMARY

No data were submitted

#### 202.0 CONCLUSIONS AND RECOMMENDATIONS

The proposed uses on legume vegetables are acceptable. However, since seed treatment with metalaxyl is also registered for the same uses, it does not appear that both soil and seed treatments would be necessary. It should be indicated on the label that both treatments should not be needed.

Delete "French beans". This is a manner of preparing green beans rather than a type of beans.

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*E 7/26/83*

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