Shaughnessy No.: 109801

Date Out of EAB: 18 APR 1984

16 Apr 1984

To: Henry Jacoby
Product Manager 21
Registration Division (TS-767)

From: for Samuel Creeger, Chief
Review Section #1
Exposure Assessment Branch
Hazard Evaluation Division (TS-769)

Attached, please find the EAB review of...

Reg./File # : 359-685

Chemical Name: Iprodione

Type Product : Fungicide

Product Name : ROVRAL

Company Name : Rhone-Poulenc

Purpose : Evaluate Label Rotational Crop Statement

ZBB Code : other

EAB #(s) : 42521

Action Code(s): 336

TAIS Code: 60

Date Received: 3/21/84

Total Reviewing Time: 0.2 days

Date Completed: 4/16/84

Deferrals to:

____ Ecological Effects Branch

____ Residue Chemistry Branch

____ Toxicology Branch

1.0 INTRODUCTION

RD has requested an EAB evaluation of the adequacy of the adequacy of the rotational crop restriction for Rhone-Poulenc's Rovral 50% fungicide (3-(3,5-dichlorophenyl)-N-(1-methyl)-2,4dioxo-1-imidazolincarboxamide) on peanuts

2.0 REVIEW OF LABEL SPECIFIED RESTRICTIONS

A copy of this label may be found in the review of 4/16/84 (EUP use on Peanuts).

Garlic, tomatoes and leafy vegetables may be rotated after harvest, while root crops, cereal grains and soybeans may only be rotated the following year.

Rovral is currently registered for use on stone fruit (apricots, cherries, nectarines, peaches, plums and prunes) and almonds.

EAB cannot confirm that tolerances for Iprodione on garlic, tomatoes or leafy vegetables have been established. If tolerances have not been established, then the label would require at least a one-year rotational restriction for these crops.

3.0 SUBMITTED DATA

No additional data were submitted with this application.

4.0 CONCLUSIONS and RECOMMENDATION

Existing EF data are adequate to support the specified rotational crop statements. However, if tolerances have not been established for any of these crops, then the label would have to be amended to restrict the planting of such crops to at least one year after the last application.

Emil Regelman
Chemist
EAB/HED
April 16, 1984