# PROPOSED LABELING (2/95)

AUG | 5 1995

UNDER THE FEDERAL INSECTICIDE FUNGI, DE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTER-ED UNDER NO. CC 534 -204

# Directions for Use

BRAVO Zn

BRAVO In is an excellent disease control agent when used according to label directions for control of a broad spectrum of plant diseases. BRAVO Zn is recommended for use in programs which are compatible with the principles of Integrated Pest Management (IPM), which include the use of disease resistant crop varieties, cultural practices, pest scouting and disease forecasting systems which reduce unnecessary applications of pesticides.

BRAVO Zn is effective for strategic use in programs that attempt to minimize disease registance to fungicides. Some other fungicides which are at risk from disease resistance exhibit a single-site mode o; fungicidal action. BRAVO Zn. with a multi-site mode of action, may be used to delay or prevent the development of resistance to single-site fungicides. Consult with your federal or state Cooperative Extension Service representatives for guidance on the proper use of BRAVO In in programs which seek to minimize the occurrence of disease resistance to other fungicides.

CROP	DISEASES	BRAVO Zn RATE PER ACRE	APPLICATION DIRECTIONS
Potato	Early blight, Late blight, Botrytis vine rot	1 pt	Begin applications at the low rate when vines are first exposed and leaf wetness occurs. Repeat applications at 7 to 10 day intervals.
	·	- then - 1 1/2 to 2 1/8 pts	Begin applying the higher label rates at 5 to 10 day intervals when any one of the following events occurs:  'Vines close between rows;  Late blight forecasting measures 18 disease severity values (DSV);  The crop reaches 300 P-days  Increase water spray volume as canopy density increases. Use the highest rate and shortest interval when plants are rapidly growing and disease conditions are severe. DO NOT apply more than 23 pints of BRAVO Zn per acre during each growing season. DO NOT apply within 7 days of harvest.  BRAVO Zn may be applied through sprinkler irrigation equipment (solid set, portable wheel move, motorized lateral move or center pivot systems only). DO NOT exceed a 10 day interval between applications when using this technique. See calibration directions preceding this section.

(EPA Reg. No. 50534-204)

## FOR THE CONTROL OF DISEASES ON DRY EDIBLE BEANS

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Apply BRAVO Zn in sufficient water to obtain adequate coverage of foliage. Gallonage to be used will vary with crop and amount of plant growth. Spray volume usually will range from 20 to 150 gallons per acre for dilute sprays and 5 to 10 gallons per acre for concentrate ground sprays and aircraft applications. Both ground and aircraft methods of application are recommended unless specific directions are given for a crop.

DISEASES	RATE PER ACRE	APPLICATION DIRECTIONS
Rust, Anthracnose, Downy mildew, Cercospora leafspot (blackeye only) Ascochyta blight	2 to 3 pts.	Use in sufficient water to obtain adequate coverage. Begin applications during early bloom stage and repeat at 7 to 10 day intervals. For use only on beans to be harvested dry with pods removed. DO NOT apply more than 4 times per growing season. DO NOT apply within 14 days before harvest. DO NOT allow livestock to graze in treated areas or feed treated plant parts to livestock.
		BRAVO Zn may be applied through sprinkler irrigation equipment. See calibration directions which appear on the product label.

Follow all applicable directions, restrictions, and precautions on the EPA-registered label.

NOTE: This labeling must be in the possession of the user at the time of pesticide application.

#### WARRANTY AND LIMITATION OF DAMAGES

Seller warrants to those persons lawfully acquiring title to this product that at the time of the first sale of this product by Seller that this product conformed to its chemical description and was reasonably fit for the purposes stated on the label when used in accordance with Seller's directions under normal conditions of use and Buyers and users of this product assume the risk of any use contrary to such directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF PITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER ID AUTHORIZED TO DO SO. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made

Buyers and users of this product are responsible for all loss or damage from use or handling of this product which results from conditions beyond the control of Seller, including, but not limited to, incompatibility with other products unless otherwise expressly provided in the Directions for Use of this product, weather conditions, cultural practices, moisture conditions or other environmental conditions outside of the ranges that are generally recognized as being conducive to good up cultural and/or horticultural practice.

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