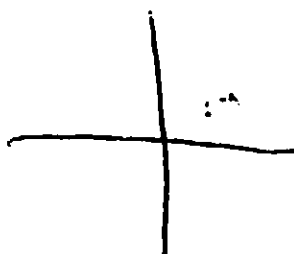


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB 6 1992

Mr. Michael A. Jackson
Platte Chemical Company
P.O. Box 667
Greeley, Colorado 80632



Dear Mr. Jackson:

Subject: Amended Labeling and Confidential Statement of Formula
Clean Crop Ziram 76W
EPA Reg. No. 34704-471
Your Submission Dated October 10, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you:

1. Make the labeling change below before you release the product for shipment bearing the amended labeling:

- Under the Environmental Hazards section, change the second sentence to "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark."

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

We are currently awaiting a review from the Product Chemistry Review Section concerning your amended CSF.

Sincerely yours,

Susan T. Lewis
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

		CONCURRENCES					
SYMBOL	H7505C:J.Fairfax:34704-471:1/29/92						
SURNAME							
DATE							

FEB 03 1992



ZIRAM 76 WDG

Under the Federal Insecticide, Fungicide, and Rodenticide Act, amended and revised, as registered under EPA

34704-471

ZIRAM FUNGICIDE

ACTIVE INGREDIENT	By Wt.
Ziram (Zinc Dimethyldithiocarbamate)	76%
INERT INGREDIENTS	24%
TOTAL 100%	

(Total zinc as Metallic-18.25%)

warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written or oral warnings must include the following information:

KEEP OUT OF REACH OF CHILDREN DANGER PELIGRO

Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada amplamente.

See Below For Additional Precautionary Statements and Directions For Use

EPA REG. NO. 34704-471

EPA EST. NO. _____

NET WEIGHT _____ POUNDS

30474

EXP06G91

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear goggles or face shield when handling. May be fatal if swallowed or inhaled. Do not breathe dust (vapor or spray mist). Wear a mask or pesticide respirator jointly approved by MESA and NIOSH. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

If In Eyes: Flush with plenty of water. Call a physician immediately.
If Swallowed: Call a physician or Poison Control Center immediately. Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
If Inhaled: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention.
If On Skin: Remove contaminated clothing. Wash affected areas with plenty of soap and water.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply to waste or wetlands (swamps, bogs, marshes and potholes). Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from treated areas.

DIRECTIONS FOR USE

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

REENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral

DANGER

(Insert area or field description) treated with Ziram on (insert date of application.) Do not enter treated areas without protective clothing until sprays have dried. Protective clothing includes long sleeved shirt, long legged pants, goggles or face shield and rubber gloves. Oral warnings must include the same information that is in the written warnings. In case of accidental exposure: Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to Ziram and describe his condition. For further information see the "STATEMENT OF PRACTICAL TREATMENT" portion of the pesticide label.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in a safe manner, store in original container only. Store in a cool, dry place. Keep container tightly closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Box or drum with liner: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner. Plastic or paper bag: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

ZIRAM 76 WDG is effective against many fungus diseases. It has excellent adhesive properties and is safe on a wide range of plants. It is compatible with Parathion, Malathion, and many commonly used pesticides. Wash the required amount of ZIRAM 76 WDG through the filter screen while filling the sprayer with water, or make into a paste with water and pour into the spray tank while filling.

Do not apply this product through any type of irrigation system.

For dilute application, use ZIRAM 76 WDG at recommended rate per 100 gallons of spray unless otherwise stated. Three level teaspoons per gallon of water is equivalent to one pound per 100 gallons of water.

For concentrate applications, by air, use ZIRAM 76 WDG in 20 to 30 gallons of spray per acre; by ground, use in a minimum of 40 gallons of spray per acre.

Use the high rate under severe disease pressure or when conditions promote rapid disease development.

BEST AVAILABLE COPY

ZIRAM 7E WDG
EPA REG. NO. 34704-471

FRUIT AND NUT CROPS

Crop	Lbs./100 Gallons	Lbs./A	Diseases	Directions	Limitations (see footnotes)
Almonds	1 1/2 + 4 oz. Spreader-Sucker	8-12	Shot-hole (Fungus)	Apply at popcorn, full-bloom, petal fall, and 5 weeks later.	1, 2
			Brown Rot (Blossom and Twig Blight)	Apply at popcorn and full bloom.	
			Leaf Blight Scab	Apply at petal fall and 5 weeks later.	
Apples	1-1 1/2	7 1/2 -10	Apple Scab	Apply at pre-bloom, cover, and cover sprays. In Washington, apply in first cover spray and in early September on Delicious variety and late September on Wineaps as a protectant spray only.	3, 4
			Bull's-Eye Rot	Apply in first cover spray and in a pre-harvest spray before fall rains begin. Repeat as necessary, especially if excessive rainfall occur.	
Apricots	1 1/2	8-10	Brown Rot	Apply in pre-bloom, blossom, and petal fall stages and in early cover sprays.	5
	1 1/2 + 4 oz. Spreader-Sucker		Shot-hole (Fungus)	Apply at pre-bloom, early bloom, and full bloom. Under severe disease conditions, or when weather is extremely wet, make additional applications as often as every 5 days until full bloom.	
	1 1/2-2			For post-harvest application in the fall before heavy rains.	
Cherries	1 1/2		Brown Rot	Apply at popcorn, full bloom, petal fall, and as necessary in cover application.	9
			Leaf Spot	Apply at petal fall, shuck fall, and about 2 weeks after shuck fall.	
Nectarines Peaches	1 1/2-3	8-10	Peach Leaf Curl Shot-hole (Fungus)	Apply at dormant and popcorn stages. For West Coast use on peaches for leaf curl, apply just before fall rains or in November and repeat in 3 months while trees are still dormant and again in popcorn stage.	12, 13
	1 1/2-3		Brown Rot	Apply at pink bud, 25% to 75% of full bloom, petal fall, and cover sprays.	
Pears	1-1 1/2	7 1/2 -10	Pear Scab (West Coast Only)	Apply in pre-bloom, calyx, and cover stages.	3, 4
			Bud's Eye Rot (Pacific Northwest Only)	Apply pre-harvest prior to fall rains. Repeat if necessary, especially if excessive rainfall occurs.	
Pecans	2		Scab	Begin applications when leaves are 1/4 to 1/2 inch long. Repeat after pollination is complete and up to 5 cover sprays at 3-4 week intervals through August.	14

ORNAMENTAL CROPS †

Crop	Lbs./100 Gallons	Years	Directions
Asters	1 lb./12 gals.	1st	Begin application in early season and continue at 7-day intervals until blossoms form.
Carnations,* Mangolds Morning Glory Snapdragons	1 1/2	Rust (See below for additional disease control)	Apply at 7 to 10-day intervals as needed throughout growing season.
Carnations,* Chrysanthemums Dahlias Gladiolus, Snapdragons*	1 1/2	Leaf Spot (See below for additional disease control)	Apply at 7 to 10-day intervals as needed throughout growing season.
Azaleas, Camellias	1 1/2-2	Petal Blight	Begin application with first bloom. Repeat at 7 to 10-day intervals through bloom. Apply as a drench to mulch and litter beneath and around bushes.
Dahlias, Delphinium Golden Glow, Hollyhocks Phlox	1 1/2	Powdery Mildew	Apply at 7-day intervals throughout growing season.
Roses	1 1/2	Black Spot Powdery Mildew	Begin application when leaves unfold. Repeat at 7 to 10-day intervals throughout season.
Pine Seedlings (nursery beds)	2	Fusiform Rust	Begin application at time of emergence. Repeat at 3 to 5-day intervals to mid-June.

†NOT FOR THIS USE IN CALIFORNIA

Limitations

- 8.0 lbs./acre—Do not apply later than 5 weeks after petal fall or
- 16.0 lbs./acre—Do not apply later than petal fall
- 11.5 lbs./acre—No time limitation or
- 15.5 lbs./acre—Do not apply within 7 days of harvest
- 10.0 lbs./acre—Do not apply after early cover period
- 15.0 lbs./acre—Post-harvest application
- NA
- NA
- 5.0 lbs./acre—Do not apply within 7 days of harvest
- NA
- NA
- 14.5 lbs./acre—Last application at petal fall or
- 10.0 lbs./acre—Remove excess residues by wiping or brushing
- 19.0 lbs./acre—Do not apply later than August.

DISCLAIMER OF WARRANTIES: Seller warrants that the chemical composition of this product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS, EXPRESS, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or an accompanying written recommendation, are beyond the control of seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

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PLATTE CHEMICAL CO.
150 SO. MAIN STREET FREMONT NE 68454 68025