

APR 03 1996

Mr. J. Allen Dunlap III
Platte Chemical Co.
150 So. Main St.
Fremont, NE 68025-5697

Dear Mr. Dunlap:

Subject: Ziram 76WP
EPA Registration No. 34704-67
Application Dated March 18, 1996, Request To
Amend the Precautionary Labeling Based on
Similarity To Ziram 76 W (EPA Registration
No. 34704-471)

Your request to amend the precautionary labeling of the
subject pesticide product based on its similarity to Ziram
76 W has been reviewed and found acceptable under the Federal
Insecticide, Fungicide and Rodenticide Act as amended, provided
that you:

- Submit one (1) printed copy of your final printed
labeling reflecting the amendments mentioned above
before you release it for shipment.

If this condition is not complied with, the registration
will be subject to cancellation in accordance with FIFRA,
section 6(e). Your release for shipment of the product
constitutes acceptance of this condition.

Your request of January 10, 1996 to delete certain
use-patterns from the labeling of the subject product,
is yet pending processing in compliance with PR Notice 91-1
and 6(f)(1) of the Act mentioned above.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7565C)

enclosure

CONCURRENCES

SYMBOL							
SURNAME							
DATE							
J. Wilson; Diskette Ziram; 04-02-96							



ZIRAM 76 WP

ACCEPTED
with COMMENTS
In EPA Letter Dated
APR 03 1996

Under the Federal Insecticide, Fungicide, and Rodenticide Act

registered under EPA Reg. No. 34704-67

PROCESSED LABEL

ACTIVE INGREDIENT:	BY WEIGHT
*Ziram	76.00%
INERT INGREDIENTS:	24.00%
TOTAL	
	100.00%
*Zinc Dimethyl dithiocarbamate	
Zinc expressed as metallic. . .	16.25%

**KEEP OUT OF REACH OF CHILDREN
DANGER PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

See Below For Additional Precautionary Statements.

NET WEIGHT _____ LBS. (_____ KG)

EPA REG. NO. 34704-67

EPA EST. NO. _____

5317

EXP03G96

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. May be fatal if swallowed or inhaled. Do not breathe dust (vapor or spray mist).

Personal Protective Equipment

Applicators and other handlers must wear: long sleeved shirt and long pants, waterproof gloves, shoes plus socks and protective eyewear. For exposure in enclosed areas, a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G). For exposures outdoors, a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering controls statements:

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets with requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

- Users should
- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing

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: Wash affected areas with plenty of soap and water

ENVIRONMENTAL HAZARDS

Observe use limitations given for specific crops.
This product is toxic to fish, birds and other wildlife. Birds and other wildlife in treated areas may be killed. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where there are important resources. Apply this product only as specified on this label. Do not apply to water used for irrigation, recreational and domestic purposes.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.
If any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.
Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.
PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is coveralls, waterproof gloves, shoes plus socks and protective eyewear.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Do not store under conditions which might adversely affect the container or its ability to function properly. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture.
STORAGE: Store in safe manner. Store in original container only. Store in cool, dry place. Reduce stacking height when in hot conditions, such as humidity or pallet overhang, can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER DISPOSAL: 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.

ZIRAM 76 WP
EPA REG. NO. 34704-67

DIRECTIONS

TO MIX—FILL the spray tank about $\frac{2}{3}$ full of water, and with the agitator running, slowly sift in the required amount of this material. Finish filling the tank with water and let mixing continue in the tank until thoroughly mixed before applying and then with the agitator running apply at once.

Do not apply this product through any type of irrigation system

ALMONDS: Brown Rot, Shot Hole (Coryneum Blight) - Use 2 pounds per 100 gallons of water in prebloom, blossom and petal fall periods. An additional application should be made 5 weeks after petal fall using 2 pounds per 100 gallons of water. Scab - Use 2 pounds in 100 gallons of water. Apply at petal fall and at 5 weeks after petal fall. Do not use later than 5 weeks after petal fall.

APPLES: Scab - Use 1 to $1\frac{1}{2}$ pounds in 100 gallons of water in pre-blossom, blossom and early cover sprays. Do not apply within 7 days of harvest. Apples may be injured by zinc compounds under certain conditions. Bulleye Rot (Oregon and Washington) - Use $1\frac{1}{2}$ to 2 pounds in 100 gallons of water beginning 12 to 14 days after the calyx stage and repeating as necessary in summer sprays. Perennial Canker (Oregon) - Use 1 to $1\frac{1}{2}$ pounds in 100 gallons of water in pre-blossom and calyx sprays.

APRICOTS: Shot Hole Fungus - Use 2 pounds per 100 gallons of water. Apply in pre-bloom, blossom and petal fall through early cover sprays.

BEANS (SNAP, LIMA): Anthracnose - Use 2 pounds per acre in sufficient water for thorough coverage when plants are small. Increase to 3 pounds per acre on large plants. Make applications at 7 day intervals starting when true leaves appear. Do not apply to snap beans later than 4 days before picking.

BLACKBERRIES: Evergreen Blackberry Canker (Pacific Northwest) - $1\frac{1}{2}$ to 2 pounds between mid-June and early July. Do not make more than 1 application

BLUEBERRIES: Mummy Berry - $3\frac{1}{2}$ pounds at loose bud scale and 7 days later. No applications later than 3 weeks after full-bloom. Use 200 gallons of spray per acre.

CELERY: Early Blight (Cercospora), Late Blight (Septoria) and Damping-Off - $1\frac{1}{2}$ to 2 pounds or 1 pound of Clean Crop ZIRAM plus 1 pound 95% Ferbam Wettable Powder at weekly intervals beginning in the plant bed or at 3 to 5 day intervals during severe conditions. Remove residues by trimming and washing.

CHERRIES: Brown Rot Blossom Blight - Use $1\frac{1}{2}$ pounds per 100 gallons of water. Apply in popcorn, full blossom and petal fall stages of growth. Leaf Spot - Use $1\frac{1}{2}$ pounds per 100 gallons of water. Apply in petal fall, shuck fall stage and approximately two weeks after shuck fall. Do not apply later than two weeks after shuck fall.

CUCUMBERS, MELONS, PUMPKINS, SQUASH: Downy Mildew, Alternaria Leaf Blight, Anthracnose, and Angular Leaf Spot - $1\frac{1}{2}$ to 2 pounds at 7 to 10 day intervals under conditions favorable to disease, or at 3 to 5 day intervals when disease conditions are great, increase rate to 3 pounds per 100 gallons of water per acre after plants vine.

NECTARINES: Peach Leaf Curl and Shot Hole - $1\frac{1}{2}$ to $3\frac{1}{4}$ pounds at dormant and popcorn stages. Fruit Brown Rot - $1\frac{1}{2}$ to 2 pounds at petal fall, 2 weeks later, and additional applications at 1 to 2 week intervals beginning near the beginning of last month before picking. Remove residues by wiping or brushing if applied during the last two weeks before picking.

ORNAMENTALS: Azaleas and Camellias (Petal Blight) - Begin at first bloom. Repeat at 7 to 10 day intervals through bloom. Spray flowers and drench mulch and litter beneath bushes - $1\frac{1}{2}$ to 2 pounds at 3 to 5 day intervals as required. Chrysanthemums and Snapdragons (Leaf Spot) - $1\frac{1}{2}$ to 2 pounds every 7 to 10 days or as required. Begin before disease is expected to appear or at first sign of disease.

PEACHES: Peach Blight (Coryneum) and Leaf Curl - Use 2 to 3 pounds in 100 gallons of water in the fall before heavy rains. For Leaf Curl alone, use 2 to 3 pounds in 100 gallons of water as a dormant application prior to bud swell. Brown Rot and Peach Blight (Coryneum) - Use 2 pounds in 100 gallons of water in pre-bloom, blossom and petal fall sprays. May be used in early cover and before harvest. Remove excess residue by wiping or washing.

PEARS: Scab - Use 1 to $1\frac{1}{2}$ pounds in 100 gallons of water in pre-blossom, blossom and early cover sprays. Do not apply within 7 days of harvest. Storage Rot (Oregon) - Use 1 to $1\frac{1}{2}$ pounds in 100 gallons of water as pre-harvest sprays.

PECANS: Scab - 2 pounds four times at 21 to 28 day intervals when tips of small nuts become brown. A fifth application in August may be required when danger of disease is great.

PINE SEEDLINGS: Fusiform Rust in Plant Beds - 2 pounds at 3 to 5 day intervals from emergence to mid-June.

STRAWBERRIES: Leaf Spot - $1\frac{1}{2}$ to 2 pounds when blossom bud shows and repeat when first blossoms open. Gray Mold (Botrytis) - $1\frac{1}{2}$ to 2 pounds at 10 day intervals, starting at early blossom stage and making

3 to 5 sprayings. Remove residues by washing if sprayed as late as 7 days before picking.

TOMATOES: Anthracnose, Early Blight - Use 2 to 3 pounds per 100 gallons of water per acre at 7 to 10 day intervals starting 2 to 4 weeks after plants are set. Under severe disease conditions apply 3 pounds in 180 to 200 gallons per acre at 7 day intervals. Late Blight - Alternate $1\frac{1}{2}$ to 2 pounds with maneb at weekly intervals. Begin application when first fruit forms.

GREENHOUSE TOMATOES: Gray Mold - $1\frac{1}{2}$ to 2 pounds weekly or twice weekly under severe conditions.

NOTICE

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE. IN NO CASE SHALL PLATTE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

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FORMULATED FOR
PLATTE CHEMICAL CO.
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