



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Chemical Safety and Pollution Prevention
Office of Pesticide Programs
Registration Division (7504P)
1200 Pennsylvania Ave., N.W.
Washington, DC 20460

EPA Reg. Number:

Date of Issuance:

45002-20

Term of Issuance: JUL 12 2011
Unconditional

Name of Pesticide Product:

KOZINC WP

NOTICE OF PESTICIDE:

- X Registration
X Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Albaugh, Inc
PO Box 2127
Valdosta, GA 31604-2127

Mailed to:

Morris Gaskins
Registration Manager

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

EPA received a label amendment request submitted by email on 7/8/11. EPA grants this request under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. With this accepted labeling, all requirements set forth in the Reregistration Eligibility Decision for coppers have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Signature of Approving Official:

[Handwritten signature of Tony Kish]

Date:

JUL 12 2011

Tony Kish, Product Manager (22)
Fungicide Branch/Registration Division/OPP/OCSP (7504P)

20f11

Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after 12 months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

If you have any questions or comments regarding this letter, please contact Dominic Schuler at (703) 347-0260 or via e-mail at [schuler.dominic@epa.gov](mailto:schuler.dominic@epa.gov).

Enclosure:

Label stamped "Accepted"  
PRB Label Review dated 08/25/2009  
Acute Toxicity Review DP 357003 dated 10/06/2008  
Product Chemistry Review DP371099 dated 11/4/2009.

### KOZINC WP

ACTIVE INGREDIENT:	
Copper Hydroxide*	26.1%
INERT INGREDIENTS:	73.9%
TOTAL:	100.0%

(\*Metallic copper equivalent 17.0%)  
 CAS No., 20427-59-2

This product also contains zinc expressed as elemental from zinc sulfate and zinc oxide for alleviation of zinc deficiency.

**KEEP OUT OF REACH OF CHILDREN**

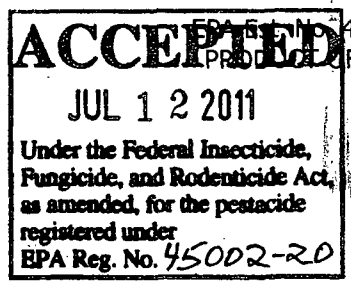
## CAUTION

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

FIRST AID	
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF IN EYES	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF SWALLOWED	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN - Probable mucosal damage may contraindicate the use of gastric lavage.	
HOT LINE NUMBER: For Medical Emergency or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call CHEM-TREC toll free at 1-800-424-9300.	

EPA Reg. No. 45002-20  
 NET CONTENTS:

Manufactured For:  
 ALBAUGH, INC.  
 ANKENY, IA



EPA REG. NO. 45002-MX-002  
 PRODUCT OF MEXICO

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, PVC and viton. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Mixers, loaders, applicators and other handlers must wear the following:

- 1. Long-sleeved shirt and long pants
- 2. Chemical resistant gloves made of any waterproof material
- 3. Shoes plus socks
- 4. Protective eyewear

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/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS

Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240(d)(6)]

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the WPS (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:

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

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates and may contaminate water through runoff. This product has a potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. Drift and runoff may be

hazardous to aquatic organisms in water adjacent to treated areas.

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

**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 through any type of irrigation system.

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. For 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:

1. Coveralls
2. Chemical-resistant gloves made of any waterproof material
3. Shoes plus socks
4. Protective eyewear

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal of this product. Open burning and dumping prohibited.

**PESTICIDE STORAGE:** Store in a cool, dry, well ventilated area.

**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 Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Completely empty container into application equipment by shaking and tapping sides and bottom to loosen clinging particles. When completely empty, offer for recycling if available, or 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.

## DIRECTIONS FOR DILUTION

MAINTAIN ADEQUATE AGITATION AT ALL TIMES.

### DILUTE APPLICATION:

Ground Application: Apply specified rate in 20-60 gallons of water per acre.  
Orchard application: Apply specified rate in 100-800 gallons of water per acre.

### CONCENTRATION APPLICATION:

Ground Application: Apply specified rate in no less than 5 gallons of water per acre.  
Orchard Application: Apply specified rate in 20-100 gallons of water per acre.

NOTE: Special concentrate equipment may be necessary for these uses.

### AIR APPLICATION:

Apply specified rate in 5-20 gallons of water per acre. Orchard rates should not be applied in less than 10 gallons of water per acre.

### SPRAY DRIFT MANAGEMENT

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, relative humidity) and the method of application (e.g., ground, aerial, airblast, chemigation) can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

#### Droplet Size

Apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

#### Wind Speed

Do not apply at wind speeds greater than 15 mph. Only apply this product if the wind direction favors on-target deposition (approximately 3 to 10 mph), and there are no sensitive areas within 250 feet downwind.

#### Temperature Inversions

If applying at wind speeds less than 3 mph, the applicator must determine if a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

#### Other State and Local Requirements

Applicators must follow all state and local pesticide drift requirements regarding application of copper compounds. Where states have more stringent regulations, they must be observed.

#### Equipment

All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers or surrogates.

#### Additional requirements for aerial application:

The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter.

Release spray at the lowest height consistent with efficacy and flight safety. Do not release spray at a height greater than 10 feet above the crop canopy unless a greater height is required for aircraft safety.

When applications are made with a crosswind, the swath must be displaced downwind. The applicator must compensate for this displacement at the up and downwind edge of the application area by adjusting the path of the aircraft upwind.

Additional requirements for groundboom application:

Do not apply with a nozzle height greater than 4 feet above the crop canopy. Handlers may be in the area during application.

DIRECTIONS FOR USE

ALMONDS			
DISEASE	APPLICATION RATE (lbs Product/Acre)	MINIMUM DAYS RETREATMENT INTERVAL	COMMENT
Dormant to Pink Bud Season:  Bacterial Blast (Pseudomonas)	20.0 – 47.0 (3.4 - 8.0 lbs Cu/A)	7	Use at dormant to early pink bud.  A second application in late dormant before foliage buds swell may be necessary when frequent rainfall occurs.  For blast control in sprinkler irrigated orchards or where disease is severe, apply 2-4 sprays or as many as required at 4.0 – 6.0 lbs per acre at 2 week post-bloom intervals or just before sprinkling. Slight leaf injury may occur from post-bloom spray.
Bloom/Growing Season:  Coryneum Blight Blossom Brown Rot	6.0 – 8.8 (1.0 - 1.5 lbs Cu/A)	5	Use during the early bloom stage (popcorn).  To avoid plant injury, do not apply above the 6.0 lb product/Acre rate after full bloom.
<b>RESTRICTIONS</b> Maximum single dormant application rate is 47.0 lbs/A (8.0 lbs. metallic copper equivalent) Maximum single bloom/growing application rate is 8.8 lbs/A (1.5 lbs. metallic copper equivalent) Maximum annual application rate is 105.6 lbs/A (18.0 lbs metallic copper equivalent)			

APRICOTS			
DISEASE	APPLICATION RATE (lbs Product/Acre)	MINIMUM DAYS RETREATMENT INTERVAL	COMMENT
Fall & Late Dormant:  Anthracnose European Canker Dead Bud (Pseudomonas Syringae)	20.0 – 47.0 (3.4 - 8.0 lbs Cu/A)	7	Apply before fall rains.  Use the higher rates when conditions favor disease.
Bloom/Growing Season:  Coryneum Blight (Shot Hole) Blossom Brown Rot	6.0 – 8.8 (1.0 - 1.5 lbs Cu/A)	5	Apply at popcorn to full bloom as a full cover spray.  To avoid spray injury, do not apply after full bloom.
<b>RESTRICTIONS</b> Maximum single dormant application rate is 47.0 lbs/A (8.0 lbs. metallic copper equivalent) Maximum single bloom/growing application rate is 8.8 lbs/A (1.5 lbs. metallic copper equivalent) Maximum annual application rate is 105.6 lbs/A (18.0 lbs metallic copper equivalent)			

CHERRY			
DISEASE	APPLICATION RATE (lbs Product/Acre)	MINIMUM DAYS RETREATMENT INTERVAL	COMMENT
Dormant & Late Bloom Season:  Dead Bud (Pseudomonas syringae) Coryneum Blight	20.0 – 47.0 (3.4 - 8.0 lbs Cu/A)	7	In orchards where the disease is severe a spray should also be applied shortly after harvest.
Bloom/Growing Season:  Blossom Brown Rot	6.0 – 8.8 (1.0 - 1.5 lbs Cu/A)	5	Applied at popcorn and full bloom.
<b>RESTRICTIONS</b> Maximum single dormant application rate is 47.0 lbs/A (8.0 lbs. metallic copper equivalent) Maximum single bloom/growing application rate is 8.8 lbs/A (1.5 lbs. metallic copper equivalent) Maximum annual application rate is 105.6 lbs/A (18.0 lbs metallic copper equivalent)			



PLUMS & PRUNES			
DISEASE	APPLICATION RATE (lbs Product/Acre)	MINIMUM DAYS RETREATMENT INTERVAL	COMMENT
Fall & Late Dormant:  Anthracnose European Canker Dead Bud (Pseudomonas Syringae)	20.0 – 47.0 (3.4 - 8.0 lbs Cu/A)	7	Apply as a dormant spray.  Use the higher rate when rainfall is heavy and/or disease pressure is high.
Bloom & Growing Season:  Brown rot blossom blight	6.0 – 8.8 (1.0 - 1.5 lbs Cu/A)	5	Apply full cover application at pink, red or early white bud stage.  Use the higher rate when disease pressure is heavy or conditions favor disease development.
<b>RESTRICTIONS</b> Maximum single dormant application rate is 47.0 lbs/A (8.0 lbs. metallic copper equivalent) Maximum single bloom/growing application rate is 8.8 lbs/A (1.5 lbs. metallic copper equivalent) Maximum annual application rate is 105.6 lbs/A (18.0 lbs metallic copper equivalent)			

PEACHES & NECTARINES			
DISEASE	APPLICATION RATE (lbs Product/Acre)	MINIMUM DAYS RETREATMENT INTERVAL	COMMENT
Dormant/late Dormant:  Leaf Curl Coryneum Blight (Shot Hole)	20.0 – 47.0 (3.4 - 8.0 lbs Cu/A)	7	Apply leaf fall as dormant application.  Use the higher rate when rainfall is very heavy and disease pressure is high. May be used with an agricultural spray oil.
Bloom/Growing Season:  Brown Rot Blossom Blight (California)	6.0 – 8.8 (1.0 - 1.5 lbs Cu/A)	5	Apply as a full cover spray at pink bud.  Do not apply at or after full bloom.  (Application at this time also affords some control of Leaf Curl and Coryneum Blight).  NOTE: Do not spray later than three weeks prior to harvest. Do not use at rates above those recommended.
<b>RESTRICTIONS</b> Maximum single dormant application rate is 47.0 lbs/A (8.0 lbs. metallic copper equivalent) Maximum single bloom/growing application rate is 8.8 lbs/A (1.5 lbs. metallic copper equivalent) Maximum annual application rate is 105.6 lbs/A (18.0 lbs metallic copper equivalent)			

PEARS & QUINCE			
DISEASE	APPLICATION RATE (lbs Product/Acre)	MINIMUM DAYS RETREATMENT INTERVAL	COMMENT
Fall & Late Dormant Season:  Pseudomonas blight	20.0 – 47.0 (3.4 - 8.0 lbs Cu/A)	Only one dormant application allowed per season	Apply before fall rain begins.  NOTE: Excessive dosages may cause fruit russet.
Bloom & Growing Season:  Fireblight	2.0 - 2.9 (0.3 - 0.5 lbs Cu/A)	5	Apply at 5 day intervals throughout bloom period starting at 10% bloom.  Excessive dosages may cause fruit russet.
<b>RESTRICTIONS</b> Maximum single dormant application rate is 47.0 lbs/A (8.0 lbs. metallic copper equivalent) Maximum single bloom/growing application rate is 2.9 lbs/A (0.5 lbs. metallic copper equivalent) Maximum annual application rate is 94.0 lbs/A (16.0 lbs metallic copper equivalent)			

CONDITIONS OF SALE

Seller warrants that this product consists of the ingredient specified and is reasonably fit for use as directed on the label. No one, other than an officer of the Seller, is authorized to make any other warranty, guarantee or direction concerning this product.

Because the time, place, rate of application and other conditions of use are beyond the Seller's control, to the extent consistent with applicable law, Seller's liability from the handling, storage and use of this product is limited to replacement of product and refund of purchase price.