

45002-21

05/06/2011

1/7



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

NOTIFICATION

MAY 06 2011

Morris Gaskins
Albaugh Inc.
PO Box 2127
Valdosta, GA 31604-2127

Subject: Application for Pesticide Notification (PRN 2007-4)
Submission date: 3/30/2011
Product Name: Cop-o-zinc
EPA Reg. No.: 45002-21
EPA Decision Number: 447739

Dear Mr. Gaskins:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 2007-4.

The Agency acknowledges the changes made to the container disposal statement within storage and disposal statement.

The label submitted with the application has been stamped "Notification" and will be placed in our records. If you have questions concerning this letter, please contact Dominic Schuler at 703-347-0260 or via email at schuler.dominic@epa.gov

Sincerely,

A handwritten signature in black ink that reads "Tony Kish".

Tony Kish
Product Manager 22
Fungicide Branch
Registration Division (7505P)



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 45002-21	2. EPA Product Manager T. Kish	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Cop-O-Zinc	PM# 22	
5. Name and Address of Applicant (Include ZIP Code) Albaugh Inc. P.O. Box 2127 Valdosta, GA 31604-2127 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Label notification to revise Container Disposal instructions under PR Notice 2007-4 as amended April, 2008. This notification is consistent with the provisions of PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
					4
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 2.5 gal, 30 gal, bulk 50 lb.		5. Location of Label Directions <input checked="" type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Morris Gaskins	Title Registrations Manager	Telephone No. (Include Area Code) 229-244-3288
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Registrations Manager	
4. Typed Name Morris Gaskins	5. Date 3/30/2011	

CORPORATE OFFICE
1525 NE 36th Street
Ankeny, IA 50021
515.964.9444 (Phone)
800.247.8013 (Toll Free)
515.964.7813 (FAX)

5843564 7/3/11
ALBAUGH, INC.

GEORGIA OFFICE
P.O. Box 2127
Valdosta, GA 31604-2127
229.244.3288 (Phone)
229.244.5841 (FAX)

FED-X

March 30, 2011

Document Processing Desk (NOTIFY)
Mr. Tony Kish (PM 22)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
One Potomac Yard (South Bldg)
2777 South Crystal Dr.
Arlington, VA 22202

RE: PR Notice 2007-4

Dear Mr. Kish,

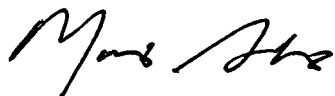
The enclosed submissions are label notifications for the below listed products to incorporate the Container Disposal section revision as required by PR Notice 2007-4. Please note that all of these registrations still have amendments pending for the Copper RED but because of the time restraints to prepare new production labeling to meet the August, 2011 deadline we are submitting these notifications at this time. Once the RED label amendments are issued by the Agency these Container Disposal changes will be incorporated to those master labels.

Blue Shield DF	EPA Reg. No. 45002-4
COC WP	EPA Reg. No. 45002-17
Kozinc	EPA Reg. No. 45002-20
Cop-O-Zinc	EPA Reg. No. 45002-21

Three copies of marked labels for each registration are being submitted.

Please call if you have any questions.

Regards,



Morris Gaskins
Registrations Manager
Albaugh, Inc.
229-244-3288



PREMIER SUPPLIER OF OFF-PATENT CROP PROTECTION PRODUCTS
www.albaughinc.com

4/7

EDITOR'S NOTE: 3/30/2011 "marked" draft label for PR Notice 2007-4 Container Disposal notification

COP-O-ZINC

CONTAINS COPPER PLUS ZINC FOR THE ALLEVIATION OF ZINC DEFICIENCY

ACTIVE INGREDIENT:

Copper* (expressed as metallic) 25.0%

INERT INGREDIENTS: 75.0%

TOTAL: 100.0%

(*Derived from basic copper sulfate)

CAS No. 1344-73-6

NOTIFICATION

MAY 06 2011

KEEP OUT OF REACH OF CHILDREN

WARNING - AVISO

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

<p>GUARANTEED ANALYSIS (Fertilizer)</p> <p>Zinc (Zn).....25.0%</p> <p>Derived from zinc oxide</p>

FIRST AID

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

See side panel for additional Precautionary Statements.

EPA Reg. No. 45002-21

EPA Est. No. 45002-MX-2

Manufactured For:
ALBAUGH, INC.
ANKENY, IA

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes substantial but temporary eye injury. Harmful if absorbed through skin or inhaled. May cause skin sensitization reactions in certain individuals. Avoid contact with skin, eyes, or clothing. Avoid breathing dust.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are any waterproof material. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- 1. Long-sleeved shirt and long pants
- 2. Chemical resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride
- 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 and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

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

- 1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 3. 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent aquatic sites. Do not contaminate water when disposing of equipment washwaters.

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. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with 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 (REI).~~ 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 24 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 such as polyethylene or polyvinyl chloride
3. Shoes plus socks
4. Protective eyewear

STORAGE AND DISPOSAL

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

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

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.~~

CONTAINER DISPOSAL: Nonrefillable 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 rates in 100-800 gallons of water per acre.

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.

CONCENTRATE APPLICATION:

Ground application - Apply specified rate in not less than 5 gallons of water per acre.

Orchard application - Apply specified rate in 20-100 gallons of water per acre.

7/7

NOTE: The per acre rate of this product for concentrate and aerial application is based upon a dilute ground application with conventional equipment for orchards applying 100 to 800 gallons per acre. If directions call for 1 lb. of product per 100 gallons of water, this amounts to 1-8 lbs. per acre when applied dilute, concentrate or aerial.

CROPS

ALMONDS:

Shot Hole - Apply 5 to 7 lbs. in 100 gallons of spray when buds start to swell in spring.

APPLES, PEARS:

Fire Blight - Apply 4 to 5 lbs. per acre in sufficient water to cover according to method of application. Apply every 5 to 7 days starting at 10% bloom. The use varies according to varieties and your field representative should be consulted for recommendations.

APRICOTS:

Brown Rot, Shot Hole - Apply 5 to 7 lbs. in 100 gallons of spray. Apply at red bud or pre-jacket stage.

CHERRIES:

Brown Rot - Apply 5 to 7 lbs. in 100 gallons of spray at white bud stage.

CITRUS:

Brown Rot, Septoria - Apply 2 lbs. in 100 gallons of spray. Spray lower branches 1 ½ to 3 feet from ground in late fall at time of first rains and again later as needed in extra wet years.

PEACHES, NECTARINES:

Brown Rot, Peach Blight, Leaf Curl - Apply 5 to 7 lbs. per 100 gallons of spray. With dormant oil spray, apply 5 1/2 lbs. per 100 gallons of spray. May be applied up to full pink stage.

WALNUTS:

Walnut Blight - Apply 4 to 6 lbs. per 100 gallons of spray. Two sprays are needed, one when 1% of flowers are showing and second when 10% of flowers are showing. A third application may be used post bloom in severe areas.

ZINC AND COPPER DEFICIENCY SPRAY

Dormant Spray: Use 4 to 6 lbs. in 100 gallons of spray added to dormant oil emulsion spray or 5 to 6 lbs. as water spray.

Foliage Spray: Use 3 to 4 lbs. per 100 gallons as a water spray over new foliage. For foliage oil emulsion sprays, use 1 lb. per 100 gallons of spray.

CONDITIONS OF SALE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions not reasonably foreseeable to seller; the buyer assumes the risk of any such use.