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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460**

**JAN 26 1994**

**OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES**

**Willard F. Cummings  
UNIROYAL CHEMICAL CO. INC.  
74 AMITY ROAD  
BETHANY, CT 06524**

**Subject: Label Amendment Submission of 08/12/93 in Response to PR Notice 93-7  
EPA Reg. No. 400-440  
NUTRA-SPRAY CU25-ZN**

**Dear Registrant:**

**The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.**

**WHAT THIS ACCEPTANCE MEANS:**

**Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.**

**WHAT YOU NEED TO DO NEXT:**

**Send to EPA one (1) copy of the final printed labeling:**

- BEFORE selling or distributing any product bearing the final printed labeling**
- AND**
- WITHIN one year from date of this acceptance.**



**Recycled/Recyclable  
Printed with SoyCansle Ink on paper that  
contains at least 50% recycled fiber**

2014

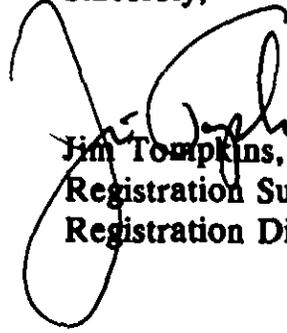
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

NUTRA-SPRAY®

# Cu25-Zn25



ACCEPTED  
with COMMENTS  
In EPA Letter Dated

JAN 26 1994

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

400-440

### COMPOSITION

Active Ingredients: (% by weight)	
Copper (expressed as metallic equivalent) .....	25.0%
Inert Ingredients:	
Zinc (expressed as metallic equivalent) .....	25.0%
Other .....	50.0%
Total: .....	100.0%

(Copper derived from Basic Copper Sulfate.  
Zinc derived from Basic Zinc Sulfate)

UNIROYAL CHEMICAL COMPANY, INC., Middlebury, CT 06749  
EPA REG. NO. 400-440  
EPA EST. NO.

001WPS

### NET WEIGHT

## KEEP OUT OF REACH OF CHILDREN

## CAUTION

### STATEMENT OF PRACTICAL TREATMENT

**IF IN EYES:** Flush eyes with plenty of water. Call a physician.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS

#### AND DOMESTIC ANIMALS

### CAUTION

Harmful if swallowed. Avoid breathing dust. Avoid contact with skin, eyes or clothing. In case of contact immediately flush eyes or skin with plenty of water. May cause skin sensitization in certain individuals. Keep away from domestic animals.

### PERSONAL PROTECTIVE EQUIPMENT

**Applicators and Other Handlers Must Wear:** A long-sleeved shirt & long pants; waterproof gloves; shoes plus socks.

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.

### USER SAFETY RECOMMENDATIONS

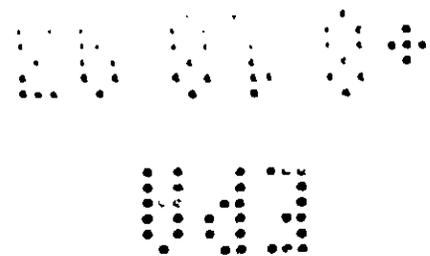
Users should:

- 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.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not apply directly to water. 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.

**BEST AVAILABLE COPY**



**DIRECTIONS FOR USE**

It is 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 12 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

**USE DIRECTIONS**

**ALMONDS:** For the control of shothole, apply 5 to 7 pounds in 100 gallons of spray when buds start to swell in spring.

**APPLES, PEARS:** For the control of Fire Blight, apply 4 to 5 pounds per acre, in sufficient water to cover according to method of application. Begin application at 10% bloom and repeat at 5-day intervals until late bloom is over. The use varies according to varieties, consult your field representative for recommendations.

**APRICOTS:** For the control of Brown Rot Blossom Blight and Shothole, apply 5 to 7 pounds in 100 gallons of spray. Apply at red bud or pre-jacket stage.

**CHERRIES:** For the control of Brown Rot Blossom Blight, apply 5 to 7 pounds in 100 gallons of spray, at white bud stage.

**CITRUS:** For the control of Brown Rot, apply 2 pounds in 100 gallons of spray in the late fall at time of first rains and again later as needed in wet years. May also be applied as a skirt spray (3 to 5 feet above ground).

**PEACHES, NECTARINES:** For Brown Rot Blossom Blight, Shothole, Leaf Curl, apply 5 to 7 pounds per 100 gallon of spray. With dormant oil spray, apply 5½ pounds per 100 gallons of spray. May be applied as needed from dormant up to full pink stage.

**WALNUTS:** For the control of Walnut Blight, apply 4 to 6 pounds per 100 gallons of spray. Two sprays are needed, one when 1% of flowers are showing and a second when 10% of flowers are showing. A third application may be used post bloom in severe areas.

**MAINTAIN ADEQUATE AGITATION AT ALL TIMES  
ZINC & COPPER DEFICIENCY SPRAY**

**DORMANT SPRAY:** Use 4 to 6 pounds in 100 gallons of spray added to dormant emulsion spray or 5 to 6 pounds as water spray.

**FOLIAGE SPRAY:** Use 3 to 4 pounds per 100 gallons as a water spray over new foliage. For foliage oil emulsion sprays, use 1 pound per 100 gallons of spray.

**DILUTE APPLICATION:**

**Ground Application:** Apply specified rate in 20 to 60 gallons of water per acre.

**Uniform Application:** Apply specified rate in 100 to 200 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 to 100 gallons of water per acre. Special concentrate equipment is necessary for these uses.

**AIR APPLICATION:**

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

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

**CAUTION:** Observe all cautions and limitations on labeling of all products used in mixtures.

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store in a dry location.

**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.

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

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