

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NUMBER 829-258	DATE OF ISSUANCE AUG 28 1986
	TERM OF ISSUANCE Conditional	
	NAME OF PESTICIDE PRODUCT SA-50 Brand Neutral Copper Fungicide	

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Southern Agricultural Insecticides, Inc.
 P.O. Box 218
 Palmetto, FL 33561-0218

$$\begin{array}{r} 161 \\ 18 \\ \hline 167664 \\ 1 \\ \hline \end{array}$$

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 829-258."
 - b. Under Hazards to Humans add "May cause skin sensitization reactions in certain individuals."
 - c. Under Environmental Hazards add ". . . toxic to fish, and aquatic organisms. Drift and runoff from treated areas may be hazardous to fish, and aquatic organisms in adjacent aquatic sites."

NOTE: The language above incorporates revisions required by the Copper Sulfate Registration Standard. Endangered Species labeling is not required for this product since it is for homeowner use.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Henry M. Jacoby

DATE
8/28/86

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are 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 these conditions.

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


Henry M. Ja...
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (TS-767C)

Enclosures

ACCEPTED
with COMMENTS
by EPA Letter Date

AUG 28 1986

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
is classified for the pesticide
registered under EPA Reg. No.
829-258

NEUTRAL COPPER FUNGICIDE

ACTIVE INGREDIENT

Basic copper sulfate 98%

INERT INGREDIENTS 2%

(Copper expressed as metallic 53.0%)

KEEP OUT OF REACH OF CHILDREN WARNING

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Drink 1 or 2 glasses of water or milk and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

If in eyes: Flush eyes with water for at least 15 minutes, holding eyelids apart. Seek medical attention immediately.

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS WARNING

Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear goggles. Harmful if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not apply directly to water. Do not contaminate water, food or feed by use, storage, cleaning of equipment, or disposal of wastes or containers.

EPA EST. NO. 829-FL-1 (3); 829-NC-1 (4); 829-NC-2 (5) Number following Est. No. corresponds to first digit in Lot No. on bottom of bag

Southern Agricultural Insecticides, Inc.
Palmetto, FL Hendersonville, NC Boone, NC
EPA REG. NO. 829-AA Net Weight: 2 lbs.

DIRECTIONS

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Follow detailed use instructions. Mix the recommended amount of 1/2 to 1 gallon of spray water and spray to runoff.

To mix, place 1/3 of water into pear tank solution, and add remaining water and crop by shaking and use periodically during spraying. Do not mix excess spray nor use Neutral Copper Fungicide is compatible with the following vegetables. Use 1 per gallon of water and spray to runoff.

BEANS (Green and Dry): Angular leaf mildew—Begin treatment when plants are 4 to 6 inches tall and repeat at 7 to 10 day intervals.

BROCCOLI, CABBAGE, CAULIFLOW: Plants are above ground in plant bed or before intervals in plant bed and field.

CARROTS: Downy mildew *Cercospora* and disease first appears and repeat at 7 to 10 day intervals.

EGGPLANT: *Alternaria* blight, *Anthraco* in field before disease appears. Repeat at 7 to 10 day intervals.

ONION: Purple blotch (California only) and are 4 to 6 inches tall and repeat at 7 to 10 day intervals.

PEPPERS: *Anthraco*, Bacterial spot, (Frogee spot), Downy mildew—Start spray intervals. NOTE: Disease control is critical.

SPINACH: *Anthraco*, *Cercospora* leaf disease first appears. Repeat at 7 to 10 day intervals.

TOMATOES: *Anthraco*, Bacterial spot, Septoria and *Stemphyllium* leaf spot—Begin appears. Repeat at 7 to 10 day intervals. Labeled rate is particularly effective against *Fungicide* with Dithane M-45 or Maneb used to control tomato diseases. Observe all cautions and directions.

DIRECTIONS FOR USE ON CUCURBITS: *CUCURBITS* (Cantaloupe, Cucumber) spot, *Anthraco*, *Alternaria* leaf spot, Bacterial blight, Scab—Mix 2 1/2 level teaspoons when plants begin to vine and repeat every 7 to 10 days after planting.

Neutral Copper Fungicide after planting infections of Angular leaf spot. *Anthraco* schedule after emergence. NOTE: Some Ag amounts of hydrated lime when used on cucurbiting of plants and reduce fruit set due to some conditions. Consult your local Experiment Station.

DIRECTIONS FOR USE ON THE FOLLOWING: **AVOCADOS:** *Anthraco*, Blotch (Cercospora) water plus 3 tablespoons of spreader-sticker. Repeat monthly making last application 14 days before harvest.

CITRUS: Brown rot—Mix 1 1/2 teaspoon to 3 tablespoons spreader-sticker. Apply at first indication of rain on wet weather. Repeat as needed to protect during wet weather.

GRAPES: *Anthraco*—Mix 3 1/2 teaspoons in begin to flush in late winter and repeat at 4 to 6 week intervals. Repeat 4 weeks before summer spray about July 15. Wettable sulfur. Do not apply in areas where copper is used.

GRAPES: *Anthraco*, Black rot, Downy mildew. Make first application when new growth is 4 to 6 inches long.

Pesticide should be stored in the original container. Dispose of pesticide waste by securely wrapping in newspaper and discard in trash. Do not reuse.

Buyer assumes all risks of use, storage or disposal of this pesticide. Read and follow all directions and precautions given hereon.

Use in accordance with its labeling. Repeat for that crop in each

Fungicide, sprayer or mix. Mix small hand sprayers over keep agitation running. Repeat of spray needed for each 7 days.

Included in dormant oils. Neutral Copper Fungicide

Bacterial blight, Downy mildew and repeat at 6 to 7 day intervals.

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No skin OK. Cat N.

Amphibian safe.

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