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34704-335

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

JAN 28 1994

J. ALLEN DUNLAP III  
WILLIAM M. MAHLBURG  
AGENT FOR: PLATTE CHEMICAL CO. INC.  
P.O. BOX 667  
GREELEY, CO. 80632

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 10/19/93 In Response to PR Notice 93-7  
EPA Reg. No. 34704-335  
CLEAN CROP C-O-C-S 50-V

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 subject to the comments reflected on the enclosed sheet. 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:**

By the next label printing make all the specified changes to your labeling. 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 Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

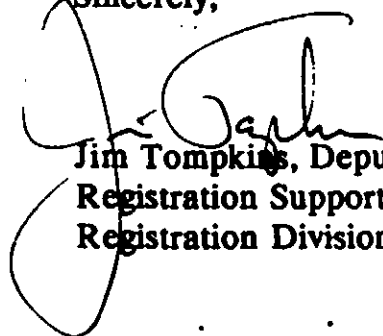
Submit the final printed labeling via the U.S. Postal Service to:

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

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**BEST AVAILABLE COPY**

PROPOSED LABEL



# C-O-C-S® 50-V

ACCEPTED with COMMENTS in EPA Letter Dated

JAN 28 1984

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, this product is registered under EPA Reg. No. 34704-335

## FUNGICIDE — MITICIDE

<b>ACTIVE INGREDIENT:</b>	<b>BY WT.</b>
†Copper expressed as metallic .....	50.0%
<b>INERT INGREDIENTS:</b> .....	50.0%
<b>TOTAL</b>	
<b>100.0%</b>	

†From copper oxychloride sulfate and basic copper sulfate.

### KEEP OUT OF REACH OF CHILDREN CAUTION

See below for additional precautionary information.

EPA REG. NO. 34704-335

EPA EST. NO. \_\_\_\_\_

NET WEIGHT 20 LBS. (9.07 KG)

3765

WPSEXP16G93

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

May cause skin sensitization reactions in certain individuals. Harmful if Swallowed. Avoid inhaling dust. Avoid skin contact. Keep away from domestic animals, feed and foodstuffs.

#### Personal Protective Equipment

Applicators and other handlers must wear long-sleeved shirt and long pants. Avoid contact with skin and clothing. Avoid breathing dust. Avoid contact with eyes. Avoid contact with water. Keep away from food and feed. Engineering controls statements.

### USER SAFETY RECOMMENDATIONS

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. 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. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent aquatic sites. Do not allow residue from cleaning of equipment or disposed materials to enter surface or ground water.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

[REDACTED]

### AGRICULTURAL USE REQUIREMENTS

[REDACTED]

### STORAGE AND DISPOSAL

**PESTICIDE DISPOSAL:** Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, fold and roll back bags, clamp and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal. In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents. **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.

C-O-C-S 50-V is a fixed copper material designed to be used as a spray either alone or in combination with spreader and sticker. Apply C-O-C-S 50-V for the control of those diseases against which an insoluble copper fungicide may be used.

Fill the spray tank half full of water. With the agitator running, sift in slowly the required amount of C-O-C-S 50-V. Afterwards add the required amounts of an insecticide if it is desired to use it. Finish filling the tank with water and apply at once.

Do not apply this product through any type of irrigation system. For disease control on the following crops begin application as necessary and repeat at 7 to 10-day intervals to protect new growth throughout the growing season. Use 3 to 4 pounds of C-O-C-S 50-V in 50 to 100 gallons of water per acre.

- CARROTS: Leaf Blight.
- CELERY: Celery Blight.
- EGGPLANT, PEPPERS: Late Blight.
- HOPS: Downy Mildew. As a crown treatment for Early Downy Mildew control apply in the early spring.
- LIMA BEANS: Downy Mildew, and Pod Spot.
- MELONS, CUCUMBERS: Downy Mildew, Leaf Blight, Scab and aids in control of Bacterial Wilt.

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**C-O-C-S® 50-V**  
**EPA REG. NO. 34704-335**

**ONIONS, LETTUCE:** Downy Mildew.

**POTATOES:** Early and Late Blight.

**SQUASH:** Downy Mildew, Leaf Blight, Scab and aids in control of Bacterial Blight.

**SUGAR BEETS:** Leaf Spot.

**TOMATOES:** Late Blight, Early Blight and Septoria Leaf Spot.

**Damping Off:** For the control of Damping-Off of tomatoes, peppers, and certain other crops in hot beds, coldframes, and greenhouses, it will be helpful to supplement seed treatment by spraying the plants with C-O-C-S 50-V at the rate of 4 pounds in 50 to 100 gallons of water per acre. The suspension should be kept well agitated. The application should be made at 4 to 7-day intervals, beginning when the plants break through the ground. Spray the plants lightly but thoroughly, covering the ground. **DO NOT** use this on Cabbage and related crops for the control of Damping-off.

**GRAPEFRUITS, KUMQUATS, LEMONS, LIMES, ORANGES, TANGERINES, TANGELOS (California):** For prevention of Brown Rot, use 1 pound of C-O-C-S 50-V and 1 to 1½ pounds of hydrated lime per 100 gallons of water. Apply during the winter months. Spray the ground around the tree and the skirts of the trees to a height of 3 to 4 feet. Give particular attention to covering the fruits. Treat inside as well as outside, spraying trunks and skirts thoroughly. (4 to 6 gallons per tree is usually adequate). Retreatment may be necessary. Do not disturb soil after treatment. In areas with a history of severe copper damage, spray the skirts no more than 2 feet high. Do not apply in areas where copper injury is known to occur or where fumigation with hydrogen cyanide gas is practiced.

**Dealers Should Sell in Original Packages Only.**

**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.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE.

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FORMULATED FOR  
**PLATTE CHEMICAL CO.**  
150 SO. MAIN STREET      FREMONT, NEBRASKA 68025-5697