



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (7505P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

95768-1

Date of Issuance:

10/5/21

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Copper Sulfate Pentahydrate  
 Crystals

Name and Address of Registrant (include ZIP Code):

Rebecca Mannion  
 Principal Regulatory Consultant  
 Scientific & Regulatory Consultants, Inc.  
 201 W. Van Buren Street  
 Columbia City, IN 46725

**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 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.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 95768-1."

Signature of Approving Official:

Carmen J. Rodia, Jr., Acting Product Manager 22  
 Fungicide Branch, Registration Division (7505P)

Date:

10/5/21

3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 7/18/21

If you have any questions, please contact Craig Reeves via email at [Reeves.Craig@epa.gov](mailto:Reeves.Craig@epa.gov).

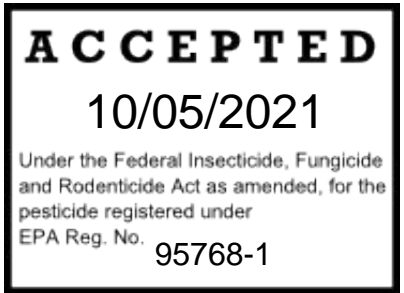
*Enclosures: Master Label Stamped "Accepted," dated 10/5/21  
Acute Toxicity Review, dated 3/22/21  
Product Chemistry Review, dated 8/23/21*

Note to Reviewer: Text appearing in [ ] brackets is to denote optional text. Text in { } es explanatory.

Front Panel

### Copper Sulfate Pentahydrate Crystals

For Manufacturing Use Only



ACTIVE INGREDIENT	By Weight
COPPER SULFATE PENTAHYDRATE *.....	99.0%
OTHER INGREDIENTS.....	1.0%
TOTAL .....	100.0%

\* CAS No. 7758-99-8, Metallic Copper Equivalent is 25.4%

For manufacturing, repacking, or formulation of algacides and fungicides. [Also for non-pesticide manufacturing and industrial uses.]

Each formulator using this product to formulate an end use pesticide product is responsible for obtaining an EPA registration for their end use product.

### KEEP OUT OF REACH OF CHILDREN DANGER / PELIGRO

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	
<b>If in eyes:</b>	<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 to rinse eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed:</b>	<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 the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If on skin or clothing:</b>	<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>
<b>If inhaled:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air. 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 further treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergencies, call the poison control center 1-800-222-1222. For non-emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday 8:00am to 12:00pm PST, or at <a href="http://npic.orst.edu">http://npic.orst.edu</a> .	
<b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage.	

See [side] [below] panel for precautionary statements.

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Net Weight \_\_\_\_\_

[Manufactured by]  
Univertical LLC  
203 Weatherhead St.  
Angola, IN 46703

EPA Reg. No. 95768-X  
EPA Est. No. \_\_\_\_\_

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**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER / PELIGRO**

CORROSIVE. Causes irreversible eye damage. May be fatal if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**PERSONAL PROTECTIVE EQUIPMENT**

Wear goggles or face shield, long-sleeved shirt and long pants, socks, shoes and chemical resistant gloves (made of barrier laminate, butyl rubber > 14 mils, nitrile rubber > 14 mils, neoprene rubber > 14 mils, natural rubber > 14 mils, polyethylene, polyvinyl chloride (PVC) > 14 mils, and viton > 14 mils). Discard clothing and other absorbent materials that have been drenched or heavily contaminated by this product. 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.

**USER SAFETY RECOMMENDATIONS**

Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 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 invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water when disposing of equipment washwaters or rinsate.

**DIRECTIONS FOR USE**

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

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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 State or Tribal agency responsible for pesticide regulation.

Only for formulation into algaecides, bacteriocides and fungicides of the following product types:

- Fungicides for root control in commercial, institutional, municipal and residential sewer systems, drains, sewer pumps and force mains
- Pesticides for control of algae and bacterial odor in: lagoons, pits, reservoirs, ponds, impounded waters, swimming pools, decorative pools and fountains
- Pesticides for control of algae and aquatic weeds in: irrigation conveyance systems; impounded waters (lakes, reservoirs, ponds)
- Pesticides for control of algae and tadpole shrimp control in rice (domestic and wild)
- Fungicides and/or Bactericides for use on the following crops:
  - Trees: Almond, Apricot, Cherry, Nectarine, Olive, Peach, Plum, Prune, Walnut
  - Citrus: Lemon, Orange, Grapefruit
  - Vines: Grapes
  - Blueberries
  - Caneberries
  - Ornamental bulbs

This product may be used to formulate products for specific use(s) not listed on this label if the formulator, user group, or grower has complied with U. S. EPA submission requirements regarding support of such use(s).

Also may be intended for non-pesticide manufacturing and Industrial uses.

#### **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Keep pesticide in original container. Do not put concentrate or dilutions of concentrate in food or drink containers.

**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 the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Open dumping is prohibited.

#### **CONTAINER HANDLING:**

*{For non-rigid, nonrefillable containers, i.e. bags}*

Nonrefillable container. Do not reuse or refill this container. Completely empty contents into application equipment. Offer for recycling, if available or, dispose of empty container (bag) in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

*{For rigid, nonrefillable containers, ≤ 50 lbs}*

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying Triple rinse as follows: Empty the remaining contents into application

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equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then, offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration.

*{For rigid, nonrefillable containers ≥50 lbs}*

Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows. Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Recap and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.