

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

AUG 0 5 2013

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Old Bridge Chemicals c/o Landis International, Inc. P. O. Box 5126 Old Bridge, NJ 31603-5126

Subject: Copper Sulfate Pentahydrate Technical

EPA Registration Number 46923-11 Your Amendment Dated May 13, 2013 EPA Received Date May 8, 2013

The amendment referred to above, submitted in connection with under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act, FIFRA, as amended, to add the new use, "For formulation into products for preservation of synthetic and natural fibers and textiles" to the product labeling, is acceptable.

A stamped copy of the labeling is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Submit and/or 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.

If the above 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 bearing the amended labeling constitutes acceptance of these conditions.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

Marshall Swindell Product Manager 33

Regulatory Management Branch I

Antimicrobial Division(7510P)

Copper Sulfate Pentahydrate Technical

Copper Sulfate Pentahydrate†*	99.00%
Other	<u>1.00%</u>
Total	100.00%

† Metallic Copper equivalent 25.2%

*CAS No. 7758-99-8

Only for Formulation into Algaecides, Fungicides, Material Preservatives, Wood Preservatives, Non-pesticidal manufacturing and industrial uses, and fertilizers.

Formulators using this product to produce an end use pesticide product are 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.)

See back panel for additional precautionary statements

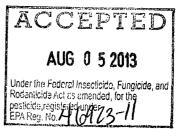
	FIRST AID
If In Eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.
If On Skin Or Clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.
If Swallowed	 Call a poison control center or doctor for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Have person sip a glass of water if able to swallow. Do not give anything to an unconscious person.
If Inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.
	HOT LINE NUMBER
Have the product	container or label with you when calling a poison control center or doctor, or for going for treatment. You may contact 1-800-275-3924 for emergency medical information.
No	te to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.
	See side/back panels for additional precautionary statements

EPA Registration Number 46923-11

EPA Establishment Number 46923-NJ-1

Net Contents: 50 pounds

Old Bridge Chemicals, Inc. P.O. Box 194 Old Waterworks Road Old Bridge, New Jersey 08857 (732) 727-2225



PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS **DANGER**

Corrosive. Causes irreversible eye damage and causes irritation to the skin and mucous membranes. May be fatal if swallowed. Do not get in eyes, skin, or clothing. Wear protective eyewear. 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.

Some materials that are chemical-resistant to this product are: polyethylene, polyvinyl chloride, barrier-laminate, and butyl, nitrile, neoprene, and natural rubber. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

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.

DIRECTIONS FOR USE

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

Only for formulation into algaecides, fungicides, wood preservatives and non-pesticidal products for the following uses:

- Algae and aquatic weed control in lakes, potable water reservoirs, ponds, fish hatcheries, and crop and non-crop irrigation conveyance systems, ditches, canals and laterals
- Algae and bacterial odor in swimming pools, waterscapes, decorative pools, and fountains
- Algae and tadpole shrimp in rice fields (domestic and wild)
- For use in formulating fungicides for use on the following crops:

CITRUS: Lemon, Orange, Grapefruit

FIELD CROPS: Potato

TREE CROPS: Almond, Apple, Apricot, Cherry, Nectarine, Olives, Peach, Plum,

Prune, Walnut VINES: Grape

ORNAMENTALS: Bulbs (Easter lily, Tulip, Gladiolus)

- Root control in sewer systems
- Wood treatment to prevent fungus, decay and rot
- Schistosome-infected fresh water snails
- Non-pesticidal manufacturing and industrial uses
- Use as a fertilizer to correct copper deficiencies in soil

ACCEPTED

AUG 0 5 2013

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under the FPA Reg. No. 7 6973-11

For formulation into products for preservation of synthetic and natural fibers and textiles

This product may be used to formulate products for any additional uses not listed on the MUP label if the formulator, user group, or grower has complied with US EPA data submission requirements regarding the support of such uses.

Under the Federal Insecticide, Fungicide, and

Storage and Disposal

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

Rodenticide Act as amended, for the pesticide,registered undar EPA Reg. No. Pesticide Storage: Store product in original container in a secure dry place. Keep product dry as product is water soluble. Spilled product must be swept up, used if clean, or disposed of

according to the procedures below. Store pesticide separately to prevent cross-contamination of other pesticides, fertilizers, food and feed.

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.

Container Handling: Non-refillable container. Do not reuse or refill this container. Completely empty bag into formulation equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the bag may be considered an acute hazardous waste and must be disposed in accordance with local, state and federal regulations. When completely empty, offer for recycling if available, or dispose of bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

CONDITION OF SALE LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read and follow all package directions carefully. Purchaser and user assume all risks associated with improper use, or application or other factors beyond Old Bridge's control. Old Bridge warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the risks referred above. OLD BRIDGE MAKES NO AND THE LAW SHALL NOT FIND ANY EXPRESSED OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. To the extent consistent with applicable law, purchaser's use and sole remedy against Old Bridge for any cause of action related to the handling or use of this product shall be for damages, for the amount of which shall not exceed the price paid for the product that causes the alleged loss, damages, injury, or other claim to the extent consistent with applicable law. In no event shall Old Bridge be liable for special, indirect, incidental or consequential damages or expenses. To the extent consistent with applicable law, by purchasing or using this product,

purchaser or user accept the foregoing conditions of sale and limitation of warranty, liability, and remedies.

ENVIROMENTALLY HAZARDOUS SUBSTANCE SOLID, N.O.S. (CUPRIC SULFATE), 9,UN3077, PGIII, RQ CASE NO. 7758-99-8

For Technical Information and MSDS Call Old Bridge Chemicals at (732) 727-2225
or e-mail: Sales@OldBridgeChem.com

CLL 20130731

ACCEPTED

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Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under the PAReg. No. 4 60 73 - 11