



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 28, 2021

Tasha Lott
Regulatory Agent
Old Bridge Chemicals, Inc.
c/o Landis International, Inc.
P.O. Box 5126
Valdosta, GA 31603-5126

Subject: Label Amendment and Use Deletion – Add multiple registered uses; and Remove
“Wood preservative” use
Product Name: Copper Sulfate Pentahydrate Technical
EPA Registration Number: 46923-11
Application Date: July 3, 2018; June 20, 2019
Decision Number: 544462; 552392

Dear Ms. Lott:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Endia Blunt by phone at 703-347-0788, or via email at Blunt.Endia@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kable Bo Davis', enclosed within a hand-drawn oval.

Kable Bo Davis
Senior Regulatory Specialist
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

Copper Sulfate Pentahydrate Technical

Copper Sulfate Pentahydrate†*	99.00%
Other	1.00%
Total.....	100.00%

† Metallic Copper equivalent 25.2%

*CAS No. 7758-99-8

For Manufacturing Use Only

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.)

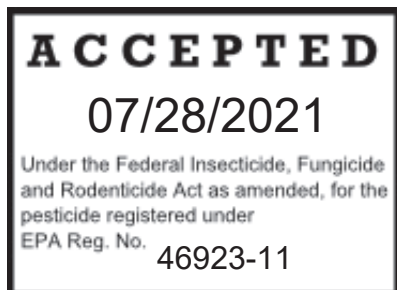
See back panel for additional precautionary statements

FIRST AID	
If In Eyes	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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.	
Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.	
<i>See side/back panels for additional precautionary statements</i>	

EPA Registration Number 46923-11

EPA Establishment Number 46923-NJ-1

Net Contents: 50 pounds



Old Bridge Chemicals, Inc.
 554 Waterworks Road
 Old Bridge, NJ 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 (PVC) \geq 14 mils, Barrier Laminate, Butyl Rubber \geq 14 mils, Nitrile Rubber \geq 14 mils, Neoprene Rubber \geq 14 mils, Natural Rubber \geq 14 mils, Viton \geq 14 mils.

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 use in formulating/manufacturing:

- Pesticide products for control of algae, aquatic weed, and bacterial odor control in lakes, potable water reservoirs, ponds, fish hatcheries, aquaculture (when fish are present), sewage lagoons, pits, other organic sludges and crop and non-crop irrigation conveyance systems, ditches, canals and laterals
- Pesticide products for control of algae and bacterial odor in swimming pools, waterscapes, decorative pools, and fountains
- Pesticide products for control of algae and tadpole shrimp in rice fields (domestic and wild)
- Pesticide products for control of fungi and or bacteria for use on the following crops: alfalfa, almond, apple, apricot, artichoke, asparagus, atemoya, avocado, banana, barley, betel nut, blueberry, blackberry, boysenberry, dewberry, logan, raspberry, bulbs (Easter lily, gladiolus, tulip), cacao, caneberries, cantaloupe, carambola, chard, chestnut, cherimoya, cherry (sweet, sour), chicory, chives, cinnamon, citrus, clover, coffee, coriander, corn, cranberry, currant, dewberry, dill, filbert, ginseng, gooseberry, grapefruit, grape, guava, hops, kiwi, kumquat, lemon, litchi, lime, loganberry, loquat, macadamia, mamey sapote, mango, millet, muskmelon, nectarine, oat, olive, orange, ornamentals, papaya, parsley, passion fruit, peach, peanut, pear, pecan, persimmon, pistachio, plum, potato, prune, quince, raspberry, rice, rosemary, rye, sorghum, soybean,

strawberry, sugar beet, sugarcane, tangelo, tangerine, tobacco, turf, walnut, watermelon, wheat, vegetables (bean, beet, broccoli, brussel sprout, cabbage, carrot, cauliflower, celeriac, celery, Chinese cabbage, collard, cucumber, cucurbits, eggplant, garlic, greens, kale, kohlrabi, leek, lettuce, mint, mustard green, okra, onion, pea, pepper, pumpkin, radish, rhubarb, rutabaga, shallot, spinach, squash, tomato, turnip greens, watercress)

- Pesticide products for control of roots and fungi in drains, sewer systems, pumps, and force mains
- Pesticide products for control of Schistosome-infected fresh water snails
- Pesticide products for control of weeds, algae, snails, microscopic organisms, mussels in impounded waters (to include tanks, raceways, ponds, lakes, reservoirs) and fish hatcheries.
- Pesticide products for control of weeds, algae, mussels in flowing water or static water or minimal flow situations, in crop and noncrop irrigation conveyance systems, ditches, canals and laterals.
- Pesticide products for control of algae and or fungi on roofs and other surfaces
- Pesticide products for control of the genera of algae listed below commonly found in waters of the United States:

Cyanophyceae (Blue Green):
Anabaena, Anacystis, Aphanizomenon, Calothrix, Cylandrospermum, Gloeotrichia, Gomphosphaeria, Nostoc, Oscillatoria, Phormidium, Plectonema, Polycystis, Rivularia, Symploca
Chlorophyceae (Green):
Ankistrodesmus, Botryococcus, Chara, Chlorella, Cladophora, Closterium, Coelastrum, Crucigenia, Desmidium, Draparnaldia, Enteromorpha, Gloeocystis, Golenkinia, Hydrodictyon, Microspora, Nitella, Oocystis, Palmella, Pithophora, Scenedesmus, Spirogyra, Staurastrum, Tetraedron, Tribonema, Ulothrix, Zygnema
Diatomaceae (Diatoms):
Achnanthes, Asterionella, Cymbella, Fragilaria, Gomphonema, Melosira, Navicula, Neidium, Nitzschia, Stephanodiscus, Synedra, Tabellaria
Protozoa (Flagellates):
Ceratium, Chlamydomonas, Cryptomonas, Dinobryon, Eudorina, Euglena, Glenodinium, Haematococcus, Mellomonas, Pandorina, Peridinium, Synura, Uroglena, Volvox

- Formulation of pesticide products as tanning and preserving agent for leather and hides
- Non-pesticidal manufacturing and industrial uses

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

Storage and Disposal

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

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 SDS Call Old Bridge Chemicals
at (732) 727-2225 or e-mail: Sales@OldBridgeChem.com**

TGL 20200131
TGL 20210727