

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR 07 2004

Susan Wright
The New Magna Bon Corporation
1531 NW 25th Drive,
Okeechobee, FL 34972

**Subject: Magna-Bon Pro-Teck Algicide/Bactericide
EPA Reg. No. 66675-4
Re-submission Dated 1/8/04**

The re-submission referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, which provides a revised "Master Label" which responds to prior EPA letters (dated 8/22/03, 9/2/03, 9/8/03, 9/23/03), and which adds the new use for "Treatment of Roofing Materials", is acceptable providing you submit three copies of a final printed label, within 90 days of this letter, which makes the following changes.

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1. At the page bottom, add a period between "...or irrigation canals it may be applied..." as shown next "...or irrigation canals. It may be applied..."
2. In the very next sentence, correct the typo "typw" to "type".

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1. In the dose table, make the following math corrections and/or use of two significant numbers:
 - A. Change both 4.35 listings to 4.4; change both 6.55 listings to 6.6; change both 8.7 listings to 8.8.
 - B. Change 21.75 to 21.8.

A copy of the label, stamped "Accepted with comments", is attached. Additional uses can be added only to this label (supersedes all prior labels) by amendment. If you have any questions about the comments in this letter, please contact Tony Kish at 703-308-9443, or myself at 703-308-6341.

Sincerely,
Tony Kish
Marshall Swindell,
Product Manager Team 33,
Regulatory Management Branch I
Antimicrobials Division (7510C)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

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FOR WATER IN LAKES, PONDS, RESERVOIRS, IRRIGATION CONVEYANCE SYSTEMS, FOR CITRUS CANKER CONTAMINATION WASH AND DRENCH STATIONS AND FOR TREATMENT OF ROOFING MATERIALS

Ingredients

Active Ingredient:	
Copper Sulfate Pentahydrate*.....	19.8%
Other Ingredients:.....	80.2%
Total.....	100.0%

*Equivalent to 5.0% metallic copper
A Chelated Copper Product

EPA REG. NO. 66675-4
EPA EST. NO. 66675-FL-001
LOT NO. _____

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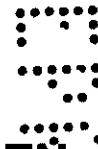
Net Contents: 1 U.S. Gallon
9.9 Lbs. Per U.S. Gallon

9.45 Liters
1.188 kg/l

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

66675-4

Manufactured by: The New Magna-Bon Corp., Inc.
1531 NW 25th Drive
Okeechobee, Fl. 34972-2046
1-863-357-0400



KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID

- | | |
|------------------------|--|
| If inhaled | 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. Call a Poison Control Center or Doctor for 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 treatment advice. |

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 treatment advice.

If swallowed

Call a Poison Control Center or Doctor immediately for treatment advice.
Have person sip a glass of water if able to swallow.
Do not induce vomiting unless told to do so by the Poison Control Center or Doctor.
Do not give anything by mouth to an unconscious person.

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HOT LINE NUMBER

Have the product container or label with you when calling a Poison Control Center or Doctor, or going for treatment. You may also contact 1-800-424-9300 (CHEMTREC) for emergency medical treatment information.

DIRECTIONS FOR USE

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

PRODUCT USES: Magna-Bon Pro-Teck is a copper sulfate pentahydrate formulation used to control odors and algae in lakes, ponds, reservoirs and irrigation conveyance systems; and for citrus canker contamination wash and drench stations, and for the treatment of roofing materials.

FOR TREATING WATER IN LAKES, PONDS AND RESERVOIRS: This product is not intended to produce water that meets drinking water standards. For suppression of bacterial odors and for control of algae, apply in late spring or early summer when algae and bacteria first appear. The dosages are variable and depend upon algae/bacteria species, water hardness, water temperature, amount of algae/bacteria present, as well as whether water is clear, turbid, flowing or static. Preferably, the water should be clear with the temperature above 60°F or 15.6°C. Higher dosages are required at lower temperatures, higher algae/bacterial concentration, and for hard waters.

Application of Magna-Bon Pro-Teck may be done in a variety of ways including, but not limited to, pouring the required amount directly from the container into lakes, ponds, reservoirs or irrigation canals, it may be applied by first diluting the required amount of this product with enough water to ensure even distribution with the typw of equipment being used and then applied through hand or power sprayer or underwater injection.

Several application points speed up dispersal. Static water requires less chemical for algae/bacteria control than does flowing water. Use higher doses for Chara and Nitella (aquatic plants) and lower doses for filamentous algae (pond scum) and planktonic algae. If there is uncertainty about the dosages, begin with a lower dose and increase until control is achieved, or until the maximum allowable level has been reached.

The application rates in the chart below are based on static or flow conditions.

- Identify the algae/aquatic plant growth present as one of the following: planktonic, filamentous, Chara or Nitella.
- Determine the surface area and average depth treated.
- Refer to the chart below to determine gallons of Magna-Bon Pro-Teck to apply per surface acre.

**Application Rates
Gallons per Surface Acre**

Algae/Aquatic Plant	ppm Copper	Average Depth in Feet			
		1	2	3	4
Planktonic	0.2	1.1	2.2	3.3	4.4
Filamentous	0.2	1.1	2.2	3.3	4.4
Chara	0.4	2.2	4.35	6.55	8.7
Nitella	0.4	2.2	4.35	6.55	8.7
Odor Control	1.0	5.45	10.9	16.3	21.75

Application rates for depths greater than 4 feet may be obtained by adding the rates above to give proper depth. Do not exceed a copper concentration of 1.0 ppm copper in treated water.

One acre/foot = 326,000 gallons (one acre = 43,560 square feet)
Cubic feet X 7.48 = gallons

Treatment of algae can result in oxygen loss from the decomposition of dead algae. This loss can cause fish suffocation. If the algae cover more than one-third (1/3) of the total water area, treat in sections. Treat one-third (1/3) to one-half (1/2) of the water area in a single operation and wait ten (10) to fourteen (14) days between treatments.

Begin treatment along the shore and proceed outward in bands to allow fish to move to untreated areas. In regions where ponds freeze in winter, treatment should be done six (6) to eight (8) weeks before expected freeze to prevent masses of decaying algae under an ice cover. Trout and certain other species of fish may be killed at recommended application rates, especially in soft or acidic waters. Before treating bodies of water, consult proper State authorities, such as fisheries commission or conservation department to obtain any necessary permits.

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For algae/bacterial odor control, apply one (1) gallon Magna-Bon Pro-Teck to each sixty thousand (60,000) gallons of water. For treating waters destined to be used as potable water (after passing through a drinking water treatment plant), do not exceed one (1) gallon Magna-Bon Pro-Teck to each sixty thousand (60,000) gallons of water (1 ppm copper).

IRRIGATION CONVEYANCE SYSTEMS

In Irrigation Conveyance Systems: For continuous addition, add one (1) gallon Magna-Bon Pro-Teck to each sixty thousand (60,000) gallons of water. For conveyance systems longer than ten (10) miles, it is recommended that the above dosage be dispersed among injection points every ten (10) miles. However, do not exceed the total dosage of one (1) gallon Magna-Bon Pro-Teck to each sixty thousand (60,000) gallons of water.

CITRUS CANKER CONTAMINATION WASH AND DRENCH STATIONS

In Citrus Canker Contamination Wash and Drench Stations: For the prevention of the spread of Citrus Canker Disease between hard, non-porous surfaces and from these surfaces to citrus plants (not for treatment of infected citrus plants). Before adding Magna-Bon Pro-Teck to tank, adjust pH of carrier water to seven (7) or below.

Treat all trucks, vehicles, and equipment thoroughly at the dilution rate of one (1) gallon Magna-Bon Pro-Teck to each one thousand (1,000) gallons of water. Treatment can be applied to all hard, non-porous clothing (not being worn), trucks, attached trailers, field harvesting equipment, including cargo areas, wheels, tires, under carriage, hood, roof, fenders and any other parts of transportation equipment that can be taken into infested areas.

Treatments are made by trigger spraying (use a coarse spray), dipping or brushing. Do not apply to soft, porous clothing and footwear worn. These soft porous clothing should be laundered separately without the application of this product. Wetted objects must stay wet for a minimum of sixty (60) seconds. Pre-clean all surfaces before treatment. All surfaces treated with this product which involve direct or indirect food contact, must be thoroughly rinsed with potable water.

TREATMENT OF ROOFING MATERIALS

For the Control of Algae, Bacteria and Fungi on Roofing Materials: This treatment is effective on, asphalt shingles (all types), concrete, clay, barrel/flat tile and stone roofs.

Application should be made by professional applicators only. Pre-cleaning the roof (pressure cleaning) is only to be done to concrete, clay or stone roofs and only when there is a heavy discoloration due to algae, bacteria and fungi infestation.

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For the control of algae, bacteria and fungi on these types of roofing materials, use a dilution rate of four fluid ounces of Magna-Bon Pro-Teck to one gallon of water. This dilution will cover approximately 100 square feet. Application is to be made by a professional applicator using a low-pressure wand sprayer with a fine mist tip. For best results, application should be made while standing on the roof and spraying from a distance of 1.5 to 2 feet. Apply when a period of no significant rain is expected. No rinsing is required.

For asphalt shingles, never pre-clean. Use a dilution of four fluid ounces per one gallon of water. If the roof shows a heavy infestation of algae, bacteria and fungi (dirty roof), a stronger dilution of six fluid ounces per one gallon of water should be used. This dilution will cover approximately 100 square feet. Application is to be made by a professional applicator using a low-pressure wand sprayer with a fine mist tip. For best results, application should be made while standing on the roof and spraying from a distance of 1.5 to 2 feet. Apply when a period of no significant rain is expected. No rinsing is necessary.

One application will eliminate the infestation of algae, bacteria and fungi and return the roofing materials to their original color within 3-6 months. With moderate rain events, this time may be reduced in half. Treatment of all types of roofing materials will last upwards of two years. Do not apply directly to foliage, grass, or trees and direct any runoff from the roof and gutters away from foliage, grass, and trees to prevent any damage. Application may be made on all roofing materials within the temperature range of 32° and 150° Fahrenheit.

STORAGE AND DISPOSAL

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

Storage: Store in a safe place away from PETS AND KEEP OUT OF THE REACH OF CHILDREN. Store away from excessive heat. Magna-Bon Pro-Teck will freeze. Always keep container closed. Store Magna-Bon Pro-Teck in its original container only. Bulk Magna-Bon Pro-Teck shall be stored and handled in 316L stainless steel, fiberglass, PVC's, polypropylene or plastic equipment. Keep away from galvanized pipe and any nylon storage equipment.

Pesticide Disposal: Excess Magna-Bon Pro-Teck should be disposed of through label use. Do not contaminate lakes, rivers, or streams as this may cause fish kill. Pesticide wastes are 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 the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA regional Office for guidance. In the event of a spill, neutralize with limestone or baking soda before disposal. Concentrate may deteriorate concrete.

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Container Disposal: Do not reuse empty container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and local procedures. Rinsing and reuse of "totes" is permissible.

PRECAUTIONARY STATEMENTS
Hazards to Humans And Domestic Animals

DANGER

Corrosive: May cause irreversible eye damage. Do not get into eyes or on clothing. Wear goggles or safety glasses. Harmful if swallowed, inhaled or absorbed through the skin. May cause allergic skin response. Avoid contact with eyes, skin or clothing. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before re-use. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, except as specified on this label. Do not contaminate water by disposal of equipment washwaters or rinsate.

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APPLICATION AND HANDLING EQUIPMENT

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Application, handling or storage equipment must consist of either fiberglass, PVC's, polypropylene, viton, most plastic or 316L stainless steel. Never use mild steel, nylon, brass, or copper around full strength Magna-Bon Pro-Teck. Always rinse equipment free and clean of Magna-Bon Pro-Teck with plenty of fresh clean water. Concentrated will destroy cotton and nylon clothing. Always store Magna-Bon Pro-Teck above 32°F. Do not allow Magna-Bon Pro-Teck to freeze. Freezing may cause separation. Seller makes no warranty for the performance of product that has been frozen.

LIMITED WARRANTY AND LIMITATION OF REMEDIES

Seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on the label for use under normal conditions, but makes no other warranties of FITNESS OR MERCHANTABILITY expressed or implied, or any other warranty if the product is used contrary to the label instructions or under abnormal conditions not foreseeable to the seller. In no case shall the seller be liable for more than the cost of the product to the buyer, and will in no event be liable for any consequential, special or indirect damages connected with the use or handling of this product. This product is offered and the buyer or user accepts its subject to the forgoing terms which may not varied.