

1448-420

09-03-2003

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SEP - 3 2003

Dennis L. Barbee
Buckman Laboratories
1256 North McLean Blvd.
Memphis, TN. 38108-1241

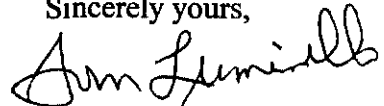
SUBJECT: August 18, 2003 labeling amendment
TBCH
EPA Registration 1448-420

Dear Mr. Barbee:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. In summary, your request to change the order of the First Aid treatment instructions is being revised to reflect the instructions on another identically registered product.

A stamped approved copy label of your label is enclosed. If you have any questions regarding this letter, please contact Tom Luminello of my staff at (703) 308-8075.

Sincerely yours,



for
Robert S. Brennis
Product Manager (32)
Regulatory Management Branch II
Antimicrobial Division (7510)

Enclosure



Directions for Use

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

INDUSTRIAL RECIRCULATING COOLING WATER SYSTEMS

Used effectively at dosages recommended to achieve exposures to one part per million (ppm) of 'active' residual bromine to control algal, bacterial, and fungal slimes in industrial cooling towers; influent water systems, e.g. flow-through filters, and lagoons, etc; heat-exchange water systems; industrial water scrubbing systems; brewery and canning pasteurizers and industrial air-washing systems equipped with a mist eliminator.

Dosage rates

Initial dose: When noticeably fouled, add 2-6 lbs./10,000 gallons of water contained in the system. Repeat initial dosage until one ppm of 'active' residual bromine is established for at least 4 hours.

Subsequent dose: When microbial control is evident, add 1-3 lbs./10,000 gallons of water contained in the system. Repeat as needed to maintain one ppm of 'active' residual bromine for at least 4 hours.

ONCE-THROUGH INDUSTRIAL COOLING WATER SYSTEMS

Used for the control of algal, bacterial, and fungal slimes, by adding to the system inlet, or before any other contaminated area in the system, in once-through and closed-cycle fresh and sea water cooling systems; cooling ponds; canals; and lagoons.

Dosage rates

Initial dose: When noticeably fouled, add 2-6 lbs./10,000 gallons of water contained in the system. Repeat initial dosage until one ppm of 'active' residual bromine is established for at least 4 hours.

Subsequent dose: When microbial control is evident, add 1-3 lbs./10,000 gallons of water contained in the system. Repeat as needed to maintain one ppm of 'active' residual bromine for at least 4 hours.

ORNAMENTAL FOUNTAINS

Dosage Rates: See dosage rates for industrial recirculating cooling water systems.

AIR CONDITIONER CONDENSATE

Place tablet in condensate line dispenser. Check once every six months or as required. The life of the tablet will vary depending upon atmospheric conditions and indoor air temperature requirements.

ACTIVE INGREDIENT(S)

Bromo, chloro-3,5-dimethylhydantoin.....	98.0%
INERT INGREDIENTS.....	2.0%
TOTAL.....	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER CORROSIVE STRONG OXIDIZER

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 eyes. - Call a poison control center or doctor for further treatment advice.
If on Skin, Clothes	- 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 Swallowed	- Call 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.
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 further treatment advice.

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 901-278-0330 or 1-800-BUCKMAN for emergency medical treatment information.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. Eye contact may cause loss of vision. Irritating to nose and throat. May be fatal if inhaled. Harmful if absorbed through skin or swallowed. Do not breathe dust or spray mist. Do not get in eyes, on skin, or on clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear goggles with side-shields, face shield, or safety glasses; protective clothing and rubber gloves. Wear a mask or pesticide respirator jointly approved by Mine Safety and Health Administration and the National Institute for Occupational Safety and Health. Wash thoroughly with soap and water after handling. Use with adequate ventilation. Remove contaminated clothing and wash before re-use.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. 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 by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

CHEMICAL AND PHYSICAL HAZARDS: Strong oxidizer, mix with water only. Reaction with combustible organic materials, bases, moisture or with oxidizers may generate heat, hazardous gases, and possibly, fire or chemical remnants. Does not burn, but will decompose, from about 320F (160C), releasing toxic gases. Avoid comminution and dusting. Keep container tightly closed when not in use.

ACCEPTED

SEP - 3 2003

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For use in Industrial Recirculating Cooling Water Systems, O

Do not contaminate water, Feed, Drugs, or Clothing. **PESTICIDE STORAGE:** Store in well-closed original container, away from heat, materials, oxidizers, strong

PESTICIDE DISPOSAL: Do not mix with food, feed, or other materials. Excess pesticide, spray material, and empty containers cannot be disposed of in household trash. Pesticide or Environmental Health Statement, contact your EPA Regional Office.

CONTAINER DISPOSAL: Recycle where available. If not, recycle, reconditioning, or puncture and dispose of in accordance with local authorities, by burning.

SPILLS: When handling, wear eye protection, side-shields, or face shield, gloves and boots; use a spill kit. Do not breathe dust or spray mist. Dispose of as described on label. Do not re-enter area until decomposing, do not re-enter until well-ventilated area; flood

IN CASE OF FIRE: Do not use water. Use dry chemical, TBCH. Hazardous reaction

GENERAL: Consult Federal, State, and Local Authorities for Alternative Authorities.

Manufactured by

1256 North McLean

EPA Est. No.

EPA Reg. No.

Product Weight

HMS / NFPA

Health 3 Flammable