

1448-428

12-12-2003

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
1448-428

Date of issuance:
December 12,
2003

NOTICE OF PESTICIDE:

- Registration
- Reregistration

Term of Issuance: **Conditional**

Name of Pesticide Product: **GBCH**

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**Buckman Laboratories
1256 N. McLean Blvd.
Memphis, TN. 38108**

Note: Changes in labeling differing in substance from that accepted in connection with the registration of this pesticide shall be submitted to the Antimicrobials Division prior to the use of the label in commerce. In any correspondence on this product, reference should be made to the registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit one copy of the revised final printed label for the record changing the EPA File symbol 1448-UEI to EPA Registration Number 1448-428.
3. This registration acknowledges the alternate trade names BULAB 3843 and BULAB 6017 in accordance with the provisions set forth in PR Notice 98-10 and 40 CFR § 152.46.
4. Correct the typo of the word temperature as marked.

Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Submit 2 finished copies of your revised labeling prior to release for our files.

Signature of Approving Official:

**Robert Brennis
Product Manager 32**

Date:

DEC 12 2003



A Microbiocidal Bactericide, Fungicide, Algicide and Slimicide, For Treating Industrial Recirculating Cooling Water and Once-Through Cooling Water Systems, and Air Conditioner Condensate

ACTIVE INGREDIENT(S)

Bromo, chloro-5,5-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 eye. - 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. Use with adequate ventilation. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before re-use.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of wastes. 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.

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 explosion. Do not add to dispensers or other equipment that is not dry and clean of any chemical remnants. Does not burn, but will decompose, from about 320°F (160°C), releasing toxic gases. Avoid comminution and dusting. Keep container tightly closed when not in use.

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.

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.

ACCEPTED

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