

411 E. 105 S. 44
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN 13 1995

Attn.: Paul Newcomb
Bio-Lab, Inc.
P.O. Box 1489
Decatur, GA 30031

Subject: WTB-28 MICROBIOCID-ALGICIDE
EPA Registration No. 5185-322
Amendment Dated October 21, 1994

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended to update your labeling and Confidential Statement of Formula is acceptable provided that you make the following labeling changes:

1. Revise your Storage and Disposal statement to read:

Storage and Disposal

Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame.

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 Disposal

Triple rinse (or equivalent). Then offer for recycling or containers reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. If burned, stay out of smoke.

CONCURRENCES


SYMBOL								
SURNAME								
DATE								

2. For container sizes of one gallon or less you may use the Container Disposal statement in your proposed label.
3. Immediately following the statement "Hazards to Humans and Domestic Animals" and before the word "DANGER" include the statement "Keep Out Of Reach Of Children".

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

If you have any questions concerning this letter please contact Marshall Swindell at (703) 305-6908.

Sincerely yours,



Walter C. Francis
Acting Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505C)

WTB-28 MICROBIOCIDE-ALGICIDE

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JAN 13 1995

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

5185-322

Controls Algae Slime Growth on Recirculating
Water Cooling Towers and Evaporate Condensers.

ACTIVE INGREDIENTS:

Alkyl (C₁₄, 58%; C₁₆, 28%; C₁₂, 14%)

dimethyl benzyl ammonium chloride 50%

INERT INGREDIENTS: 50%

TOTAL INGREDIENTS: 100%

FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

KEEP OUT OF REACH OF CHILDREN
DANGER

STATEMENTS OF PRACTICAL TREATMENT: IF CONTACT WITH EYES OCCURS:
Immediately flush with cold water for at least 15 minutes. Then get
immediate medical attention. IF CONTACT WITH SKIN: Wash off excess
chemical with soap and water and flush skin with cold water for at least 15
minutes. If irritation persists, get medical attention. If INHALED: Remove to
fresh air. If breathing is difficult, have trained person administer oxygen.
If not breathing, give artificial respiration. Call a physician immediately. IF
SWALLOWED: Drink large amounts of water. DO NOT induce vomiting. Avoid
alcohol. Never give anything by mouth to an unconscious person. Call a
physician or poison control center immediately. NOTE TO PHYSICIAN:
Probable mucosal damage may contraindicate the use of gastric lavage. IN
CASE OF MEDICAL EMERGENCY, CALL 1-303-623-5716.

See back panel for additional precautionary statements.

MANUFACTURED BY:
BIOLAB, INC.
DECATUR, GEORGIA

EPA REG. # 5185-322
EPA EST. # 5185-GA-1

NET WEIGHT:

This product is recommended to control the growth of green algae, blue-green algae, anaerobic sulfate-reducing bacteria and aerobic heterotrophic bacteria in recirculating water cooling systems and evaporative condensers.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

RECIRCULATING WATER COOLING TOWERS:

INITIAL TREATMENTS: To a visually clean system or when algae or slime is first visible to sump water near pump suction, add 10-20 ounces of this product for each 1,000 gallons of water (75-150 ppm) in the system. Repeat initial dose at day intervals until algae and slime control is evident. Badly fouled systems should be cleaned before initiating treatment.

MAINTENANCE TREATMENTS: The frequency at which additional dosages must be added to control slime and algae growth can only be determined by experience, since each system will vary in water composition and microorganisms present. A treatment of this algicide once or twice a month or when algae or slime first appears is usually sufficient to control growth of green algae in cooling towers. To control slime bacteria, a dose may be necessary once a week or once every two weeks. Use 7-14 ounces per 1,000 gallons of water (50-100 ppm) for subsequent dosages. More frequent treatments may be required in some towers.

FEEDING: This product may be fed directly from the drum or diluted with water and fed by any suitable feed system. Dose directly in the sump or any other convenient location providing good distribution of treatment. Feed pumps, meters and feed lines may be stainless steel, neoprene, glass, plastic or unpigmented fiber glass.

STORAGE AND DISPOSAL Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Do not contaminate water, food, or feed by storage or disposal of this product.

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 wastes representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Do not reuse empty container. Rinse empty container with water and discard in trash.

ACCEPTED
with COMMENTS
in EPA Letter D-10-8

JAN 13 '95

5/15-23

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses and rubber gloves when handling this product. Irritating to nose and throat. Avoid breathing dust and fumes. Remove and wash contaminated clothing before reuse. For skin or eye contact, or if dust/fumes are inhaled, immediately follow statements of practical treatment on front label panel.

PHYSICAL OR CHEMICAL HAZARDS Do not mix with other chemicals. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with other chemicals may start a chemical reaction and generate heat, hazardous gas, possible fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood area with large volumes of water.

ENVIRONMENTAL HAZARDS This pesticide is toxic to fish and aquatic organisms. 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.

NOTE: Buyer assumes all responsibility for safety and use not in accordance with directions.

