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Systems Integration Group, Inc.

PM 34

464-628

8/24/98

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ANTIMICROBIAL LT-200  
FINAL DRAFT LABEL  
June 11, 1998  
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## ANTIMICROBIAL LT-200

To control Coliform and Other Bacteria in Publicly-Owned Treatment Works; controls microbiological contamination in industrial preservation applications, including both raw materials and products.

### FOR INDUSTRIAL USE ONLY

#### Active Ingredients:

2,2-Dibromo-3-nitrilopropionamide ..... 20%

Inert Ingredients: ..... 80%

E.P.A. Registration No. 464-628

E.P.A. Est. 464-MI-1

KEEP OUT OF REACH OF CHILDREN

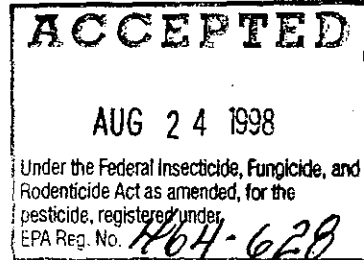
## DANGER

### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUSES SEVERE BURNS OF EYES • EYE CONTACT MAY CAUSE LOSS OF VISION • MAY BURN THE SKIN • MAY BE HARMFUL OR FATAL IF SWALLOWED

Do Not Get In Eyes, on Skin, or on Clothing • Chemical Worker's Goggles Must be Worn When Handling • Wash Thoroughly After Handling



FIRST AID: In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician. In case of skin contact, immediately wash skin with soap and plenty of water. Wash contaminated clothing before reuse. Get medical attention if irritation persists. If swallowed, immediately induce vomiting by giving two glasses of water and sticking finger down throat. Repeat until vomit is clear. Call a physician. Never give anything by mouth to an unconscious person.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. Apply this product only as specified on this label. Do not contaminate water by cleaning of equipment, or disposal of wastes. Note: 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

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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.

In case of an emergency endangering life or property involving this product, call collect 517-636-4400.

**STORAGE AND DISPOSAL**

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

**Storage:** To maintain product quality, store at temperatures below 60°C. Keep container tightly closed when not in use.

**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:** 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 procedures approved by state and local authorities.

**Reuseable Portable Containers (Totes):** Do NOT rinse containers. Do not put any other material(s) in containers. Seal all openings with proper fittings and clean outside of container. Then return container to The Dow Chemical Company.

**DIRECTIONS FOR USE**

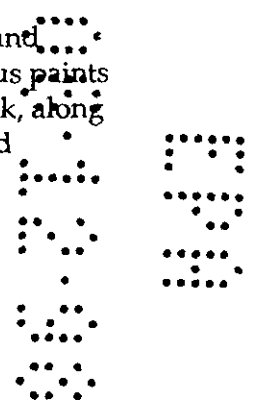
It is a violation of Federal Law to use this product in a manner inconsistent with the labeling.

**NOTE:** ADD ANTIMICROBIAL LT-200 SEPARATELY TO THE SYSTEM. DO NOT MIX IT WITH OTHER ADDITIVES, IN ORDER TO AVOID DECOMPOSITION OF ANTIMICROBIAL LT-200 DUE TO THE HIGH pH OF MANY ADDITIVE FORMULATIONS.

**INDUSTRIAL PRESERVATION**

ANTIMICROBIAL LT-200 may be used to reduce microbiological contamination and achieve short-term preservation in raw materials and/or products such as; aqueous paints and coatings, polymers, slurries, adhesives, latex and resin emulsions, sizing, caulk, along with specialty industrial products including; inks, polishes, waxes, detergents, and cleansers.

**ACCEPTED**  
AUG 24 1998  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. *404-620*



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**TO REDUCE MICROBIOLOGICAL CONTAMINATION OR ACHIEVE SHORT-TERM PRESERVATION**

Add ANTIMICROBIAL LT-200 to the material or product at a concentration of 25 to 500 ppm. This concentration is equivalent 2.5 to 50.8 ounces ANTIMICROBIAL LT-200 per 1000 gallons or 25 to 500 grams ANTIMICROBIAL LT-200 per 1000 liters. The required concentration will depend on the material being treated and the level of contamination present.

**PUBLICLY-OWNED TREATMENT WORKS  
TO CONTROL COLIFORM AND OTHER BACTERIA**

Add ANTIMICROBIAL LT-200 at a concentration of 1.0 to 10.0 ppm by weight of water being treated, depending on the severity ad contamination in the system. Addition should be CONTINUOUS and should be made with a metering pump at a point in the system where mixing will be rapid and thorough. Add ANTIMICROBIAL LT-200 to the system in a location where contact time will be 30 minutes or greater before reaching the outfall.

**TO USE AS A CO-TREATMENT WITH CHLORINE**

Add 0.4-1.5 ppm ANTIMICROBIAL LT-200 by weight of water treated. Chlorination should result in a minimum detectable residual (i.e., greater than zero but less than the NPDES permit level). Addition should be CONTINUOUS and made at a point just after initial chlorine mixing. Rapid mixing is necessary for maximum effectiveness. ANTIMICROBIAL LT-200 should be added at a location where a contact time of 10 minutes or longer will be provided before reaching the outfall.

**NOTICE:** Seller warrants that the product conforms to its chemical description as contained on this label and is reasonably fit for the purposes stated on this label (except uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration) when used in accordance with directions under normal conditions of use. THE WARRANTIES MADE IN THIS PARAGRAPH ARE SELLER'S SOLE WARRANTIES WITH RESPECT TO THE PRODUCT AND ARE MADE EXPRESSLY IN LIEU OF AND EXCLUDE ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER EXPRESS OR IMPLIED REPRESENTATIONS AND WARRANTIES.

**NOTICE**

**Do Not Ship or Store with Food, Feeds, Drugs, or Clothing**

**\*Trademark of THE DOW CHEMICAL COMPANY  
THE DOW CHEMICAL COMPANY  
Midland, Michigan 48674**

**ACCEPTED**  
**AUG 24 1998**  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. **464-628**

