

Precautionary Statements  
Hazardous to Humans and Domestic Animals  
KEEP OUT OF REACH OF CHILDREN

## DANGER

Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.  
**PHYSICAL HAZARDS**—Do not use, pour, spill or store near heat or open flame.

## STORAGE AND DISPOSAL

- Do not contaminate water, food, or feed by storage or disposal.
- Open dumping is prohibited.
- Do not reuse empty container.

**PESTICIDE DISPOSAL**—Pesticides that cannot be used or chemically recycled should be disposed of in a landfill approved for pesticides or in a solid incineration facility. Do not reuse empty container. Return to dealer, manufacturer or distributor by purchasing, and buying or disposing in a safe place away from water supplies.

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.  
**NOTE: ADD GAX-20 SEPARATELY TO THE SYSTEM. DO NOT MIX IT WITH OTHER ADDITIVES.**

**INDUSTRIAL RECIRCULATING WATER COOLING TOWERS**  
Add GAX-20 to the basin (or any other point of uniform mixing). Addition should be made with a metering pump. It may be continuous or intermittent, depending on the severity of the contamination when treatment is begun, and the retention time in the system.

Optimum performance with this product is obtained by continuous or intermittent treatment. If "gross" treatment is used, the treatment should be discontinued for 24-48 hr.

**ONCE-THROUGH INDUSTRIAL COOLING WATER SYSTEMS**  
For controlling bacteria, fungi, and algae in once-through and closed-cycle fresh and sea water cooling systems, cooling ponds, canals, and lagoons, add GAX-20 to the system inlet water or before any other downstream use in the system. Addition should be made with a metering pump. It may be continuous or intermittent depending on the severity of the contamination when treatment is begun, and the retention time in the system.

**FOR CONTROL OF BACTERIA**  
Add 0.0090-0.0095 gal GAX-20/1,000 gal of water in the system, depending on the severity of contamination.

**INTERMITTENT OR SLUG METHOD**  
Initial Dose: When the system is noticeably fouled, add 0.010-0.020 gal GAX-20/1,000 gal of water in the system. Repeat until control is achieved.  
Subsequent Dose: When microbial control is evident, add 0.0090-0.0095 gal GAX-20/1,000 gal of water in the system every 4 days, or as needed to maintain control.

**CONTINUOUS FEED METHOD**  
Steadily fouled systems must be cleaned before treatment is begun.  
Initial Dose: When the system is noticeably fouled, add 0.010-0.020 gal GAX-20/1,000 gal of water to the system. Subsequently, maintain the feed by pumping a continuous feed of 0.0090-0.0095 gal GAX-20/1,000 gal of water in the system feed by bladder.

Steadily fouled systems must be cleaned before treatment is begun.

PRODUCT NO. 02273

# GAX-20

## ANTIMICROBIAL

CONTROLS BACTERIA AND ALGAE IN INDUSTRIAL RECIRCULATING WATER COOLING TOWERS

*Controls Slime-Forming Bacteria and Fungi in Air-Washer Systems\**

CONTROLS BACTERIA, FUNGI, AND YEASTS IN PAPER MILLS

Active ingredient: 2,2-Dibromo-3-nitropropionamide ..... 5%  
Inert ingredients: ..... 95%

## DANGER

CAUSES SEVERE BURNS OF EYES

CAUSES SKIN IRRITATION

HARMFUL IF SWALLOWED

Do Not Get In Eyes, on Skin, or Clothing

Wear Chemical Worker's Goggles when Handling

**FIRST AID:** In case of eye contact flush eyes immediately with plenty of water for at least 15 minutes and get medical attention. In case of skin contact, wash with soap and plenty of water. Wash contaminated clothing before re-use. Get medical attention if irritation persists.

If swallowed, induce vomiting immediately 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.

WASH THOROUGHLY AFTER HANDLING

KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE

Net Contents Indicated Elsewhere On Container

EPA Registration No. 5736-55-AA EPA Est. No. 5736-OH-1

\*Note: For use only in industrial air-washer systems that maintain effective mist eliminating components.

### FOR CONTROL OF FUNGI AND ALGAE

Add 0.110-0.380 gal GAX-20/1,000 gal of water in the system, depending on the severity of contamination.

**INTERMITTENT OR SLUG METHOD**  
Initial Dose: When the system is noticeably fouled, add 0.102-0.380 gal GAX-20/1,000 gal of water in the system. Repeat until control is achieved.  
Subsequent Dose: When algae control is evident, add 0.110-0.380 gal GAX-20/1,000 gal of water in the system every 2 days or as needed to maintain control.

**CONTINUOUS FEED METHOD**  
Initial Dose: When the system is noticeably fouled, add 0.102-0.380 gal GAX-20/1,000 gal of water in the system.  
Subsequent Dose: Maintain this treatment level by pumping a continuous feed of 0.110-0.380 gal GAX-20/1,000 gal of water in the system per day.

Steadily fouled systems must be cleaned before treatment is begun.

**FOR CONTROL OF FUNGI**  
Add 0.0070-0.250 gal GAX-20/1,000 gal of water in the system, depending on the severity of contamination to control slime-forming bacteria and fungi in industrial air-washer systems.

**INTERMITTENT OR SLUG METHOD**  
Initial Dose: When the system is noticeably fouled, add 0.15-0.250 gal GAX-20/1,000 gal of water in the system. Repeat until control is achieved.  
Subsequent Dose: When microbial control is evident, add 0.0070-0.125 gal GAX-20/1,000 gal of water in the system every 2 days or as needed to maintain control.

**CONTINUOUS FEED METHOD**  
Initial Dose: When the system is noticeably fouled, add 0.150-0.250 gal GAX-20/1,000 gal of water in the system.

Subsequent Dose: Maintain this level by pumping a continuous feed of 0.0070-0.125 gal GAX-20/1,000 gal of water in the system per day.

Steadily fouled systems must be cleaned before treatment is begun.

**PAPER MILLS**  
For the control of bacteria, fungi, and yeast growth in pulp, paper and superabsorbent mills, add GAX-20 at the rate of 0.05-0.21 gal ton of pulp or paper (dry basis). Addition may be continuous or intermittent, depending upon the type of system and the severity of contamination. It should be made with a metering pump at a location that will insure uniform distribution of GAX-20 in the mass of fiber and water, such as the headbox, pressure head or discharge, broke chests, furnish chests, cone-rolls, and white-water tanks.

Steadily fouled systems should be bled out, then treated with 0.05-0.15 gal GAX-20/ton of paper (dry basis), as necessary for control.  
Steadily fouled systems should be treated continuously with 0.15-0.21 gal GAX-20/ton of paper (dry basis) until the same accumulation is controlled. Addition rates can then be reduced to 0.05-0.15 gal GAX-20/ton of paper, on a continuous or intermittent basis, as needed for control.

Steadily fouled systems should be treated continuously with 0.05-0.15 gal GAX-20/ton of paper (dry basis) until the same is controlled, then add, on an intermittent basis to maintain control.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is substantially as for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither the warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

DL-286-384 Made in U.S.A.

ACCEPTED  
5736-55  
JUL 16 1984

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



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— SOLELY FOR INDUSTRIAL USE • ONLY FOR SALE TO, USE AND STORAGE BY SERVICE PERSONNEL

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BEST AVAILABLE COPY