



# MB-25

Water Treatment Microbiocide  
for Building and Industrial

<b>Active Ingredients</b> Cooling Towers	
Alkyl (C <sub>14</sub> , 50%; C <sub>12</sub> , 40%; C <sub>10</sub> , 10%)	20.0%
dimethyl benzyl ammonium chloride	15.0%
Octyl decyl dimethyl ammonium chloride	7.5%
Dioctyl dimethyl ammonium chloride	7.5%
Didecyl dimethyl ammonium chloride	50.0%
<b>Inert Ingredients</b>	50.0%
<b>EPA Registration No.</b>	46763-1
<b>EPA Establishment No.</b>	6836-1L-1
<b>Net Weight</b>	425 lbs.
<b>Weight</b>	7.89 lbs./Gal.

ACCEPTED  
with COMMENTS  
by EPA Letter Dated  
**OCT 15 1982**  
Under the Federal Insecticide,  
Fungicide and Rodenticide Act  
as amended, for the purpose  
of registration under FIFRA, Reg. No.  
**46763-1**

## DANGER

**DIRECTIONS FOR USE**  
IT IS A VIOLATION OF FEDERAL LAW TO USE THE PRODUCT  
IN A MANNER INCONSISTENT WITH ITS LABELING.

### SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Should tower be heavily fouled, a precleaning is required  
To control algae and bacterial slime, use **MB-25 WATER  
TREATMENT MICROBIOCIDES** as directed. For best results,  
slug feed. The frequency of addition of microbiocide needed  
depends on many factors. To optimize your use of **WATER  
TREATMENT MICROBIOCIDES**, follow this procedure:

#### Recirculating Cooling Towers

1. Initially use 8 fluid ounces per 1000 gallons of water to be treated (20 ppm active ingredient).  
Should the above dosage not give satisfactory results use 8 fluid ounces per 1000 gallons of water.  
Repeat the initial dose every seven days or increase the frequency if needed.
2. When the above treatment level is successful use 2 1/2 fluid ounces per 1000 gallons of water to maximize efficiency. Repeat weekly as needed.  
Should slime develop again go back to initial dosage.

**KEEP OUT OF REACH OF CHILDREN**

Gulf Coast Chemical    P.O. Box 218754    Houston, Texas 77218

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-569) WASHINGTON, D.C. 20460  <b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 46763-1	DATE OF ISSUANCE
	TERM OF ISSUANCE OCT 15 1982	
	NAME OF PESTICIDE PRODUCT MB-25	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)  <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">           Gulf Coast Chemical            P. O. Box 218754            Houston, TX 77218         </div>		
NOTE: Changes in labeling herein differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA 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.  A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.  Registration is in no way to be construed as an endorsement or approval of this product by this 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 that 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. Make the labeling changes listed below before you release the product for shipment:		
a. Revise the statement:		
<div style="padding-left: 40px;">           Causes eye damage and skin irritation             to read:             Causes severe eye damage and skin damage.             Refer to the Lonza label you referenced.         </div>		
b. The word "corrosive" is incorrectly placed. Refer to the Lonza label for proper placement.		
<input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL <i>James H. Banks</i>		DATE

EPA Form 8570-6 (Rev. 5-78)

*John H. Lee*

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

BEST DOCUMENT AVAILABLE

c. The statement "Keep out of Reach of Children" is incorrectly placed (front panel only). It should appear directly above statement "DANGER." Refer to the Lonza label you referenced for proper placement.

d. The statement:

"See left panel for additional precautionary statements,"

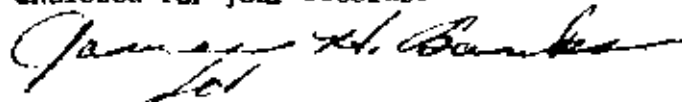
is incorrectly placed on label. It should appear directly below the statement "DANGER" (front panel only).

Refer to our letter of August 20, 1962, item j and to the Lonza label you referenced for guidance and proper placement.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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



John H. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (TS-767C)