

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	53178-3	21 FEB 1985
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME OF PESTICIDE PRODUCT		
M. + ... 300		

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

M... ..  
 2223 ... ..  
 ... ..  
 ... ..

NOTE: Changes in labeling formula 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 indorsement 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.

Your product is conditionally registered in accordance with FIFRA sec. 3(a)(2) provided that you:

1. Submit and provide all data required for registration/reregistration of your product under FIFRA sec. 3(a)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you begin the product's distribution:
  - a. Add the phrase "EPA Registration No. 53178-3."
  - b. Any reference to "general use" classification must be removed from this labeling. "General Use" as a classification is no longer deemed valid by the Agency, even when products are not subject to restricted use under the Act. If a product is classified for restricted use, the label must clearly state that the Agency may be amended by law to the restricted use category. The Agency's restriction on use of the product is not intended to restrict the use of the product in any way other than that specified on the label.

**BEST AVAILABLE COPY**

*James ...*  
*for John H. ...*

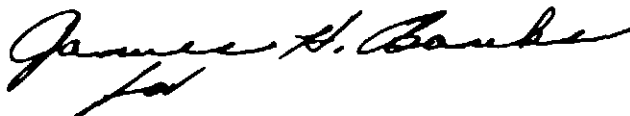
ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL \_\_\_\_\_ DATE \_\_\_\_\_

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)

) Enclosure

RD/DIS:JOB-51605:LEE:vq:CRI-26:Kendrick & Co. 898-1270:2/13/85:Del.2/22/85

)

Msticide 300

**ACTIVE INGREDIENT:**

Potassium dimethyldithiocarbamate ..... 12.5 %

**INERT INGREDIENTS** ..... 87.5 %

This product contains 1.1 lb. of active ingredient per gallon and weighs 8.77 lb. per gallon.

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING.** Causes eye damage and skin irritation. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling.

**STATEMENT OF PRACTICAL TREATMENT:** In case of skin contact, wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately. If product is swallowed, call a physician immediately. If patient is conscious, induce vomiting by stroking or tickling the patient's throat or far back on patient's tongue. Emetics such as 2 teaspoonsful (10 ml.) of ipecac syrup or 1 teaspoonful (5 ml.) of dry mustard in warm water to form a paste or even soap in warm water can be used. Repeat until vomit fluid is clear. Then have patient drink plenty of milk, gelatin solution, beaten egg whites, flour and water, or other nonoily demulcent. Never induce vomiting or give anything by mouth to an unconscious person.

**First Aid:** Notify physician. Probable mucosal damage may contraindicate gastric lavage.  
**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not discharge treated effluent into lakes, streams, ponds, or public waters unless in accordance with a NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.

ACCEPTED  
with COMMENTS  
by EPA District Director

FEB 21 1985

Manufactured by  
Mid-South Testing, Inc.  
2220 Beltline Road, SW  
P. O. Box 1303 Decatur, AL 35602

Product No. 53178-3  
EPA Reg. No. 53178-3

EPA Reg. No. \_\_\_\_\_ EPA Est. No. \_\_\_\_\_

Net Contents: \_\_\_\_\_

**DIRECTIONS FOR USE  
GENERAL CLASSIFICATION**

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

Msticide 300 is used for controlling microbial growth in recirculating cooling tower systems and industrial and commercial recirculating cooling towers. Prior to the use of Msticide 300, the cooling tower should be cleaned to remove algal growth, microbiological slimes, and other deposits. An initial slug addition of 9.5 to 14.2 fl. oz. of Msticide 300 per 1000 gal. of water to provide 80 to 120 ppm Msticide 300, based on total weight of water in the system, until control is evident. Make subsequent slug addition of Msticide 300 per 1000 gal. of water (ppm Msticide 300) every 2 to 5 days. The frequency of addition depends upon the relative amount of biological problem. Slug additions should be made to the cooling tower systems.

Msticide 300 is used for controlling microbial growth in which maintain effective mist-eliminating components. Prior to the use of Msticide 300, the cooling tower should be cleaned to remove bacterial slimes and other deposits. An initial slug addition of 28.4 fl. oz. of Msticide 300 per 1000 gal. of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 16.5 to 28.4 fl. oz. of Msticide 300 per 1000 gallons of water should be employed every 1 to 5 days, or more frequently if necessary. The frequency of addition depends upon the relative amount of bleedoff and microbial growth. Slug additions may be made to the sump or the water system.

**BEST AVAILABLE COPY**

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Do not expose to extreme temperatures. Do not stack more than 10 drums should be placed in overpack drums for disposal. Spills should be absorbed and disposed of in a sanitary landfill. Keep container closed when not in use.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of pesticide wastes is a violation of Federal Law. If these wastes cannot be disposed of in a sanitary landfill, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Regional Office for guidance.

**CONTAINER DISPOSAL:**  
1. **PLASTIC:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or by other procedures approved by state and local authorities.  
2. **METAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or by other procedures approved by state and local authorities.