

ACCEPT.  
with COMMENTS  
EPA Letter Dated:

NOV 16 1982

MB-5210

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

**ACTIVE INGREDIENT:**

Potassium dimethyldithiocarbamate 25.0 %

**INERT INGREDIENTS** 75.0 %

This product contains 2.3 lb. of active ingredient per gallon and weighs 9.25 lb. per gallon.

48455-1

**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 by 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 is clear. Then have patient drink plenty of milk, gelatin solution, beaten egg whites, flour and water, or other nonoily demulcent. Never induce vomiting to give anything by mouth to an unconscious person. Note to 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 accord with a NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.

Manufactured by:  
Triangle Chemical Company  
406 South Harrington Street  
Raleigh, NC 27603

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.

MB-5210 is used in industrial and/or commercial recirculating cooling tower systems and industrial air-washing systems to control microbiological slime. Prior to the use of MB-5210 in industrial and/or commercial recirculating cooling tower systems, systems should be cleaned to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 4.5 to 6.8 fl. oz. of MB-5210 per 1000 gal. of water to provide 40 to 60 ppm of MB-5210 based on total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug addition of 2.3 to 6.8 fl. oz. of MB-5210 per 1000 gal. of water ( 70 to 60 ppm MB-5210 ) every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of recirculating cooling tower systems.

MB-5210 is used in industrial air-washing systems which maintain effective mist-eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 10.6 to 13.6 fl. oz. of MB-5210 per 1000 gal. of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 7.9 to 13.6 fl. oz. of MB-5210 per 1000 gallons of water should be employed every 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Slug additions may be made to the sump or the water collection trays of the airwash system.

**STORAGE AND DISPOSAL**

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. **PESTICIDE DISPOSAL:** Pesticide spray mixture or concentrate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides, or buried in a safe place away from water supplies.

**CONTAINER DISPOSAL:** MFTAL: Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in an approved landfill or bury in a safe place. Containers over 30 gallons should be recycled before offering for reconditioning. WASTED: Containers under 30 gallons must not be reused but should be triple rinsed and disposed of in an approved or landfill approved for pesticide containers or buried in a safe place. Containers over 30 gallons are to be triple rinsed and offered for recycling, reconditioning, or disposal in an approved landfill or buried in a safe place.

**GENERAL:** Consult Federal, State, or local officials for approved alternative procedures.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 5(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*

John H. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (NS-757)

Enclosure