

143

ACCEPTED
with COMMENTS
In EPA Letter Dated:

D-25-6

DEC 20 1988

U.S. Environmental Protection Agency
Washington, D.C. 20460

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.

1448-278

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes eye and skin damage. 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*, promptly drink 1 or 2 glasses of water. Contact a physician or Poison Control Center immediately. **DO NOT INDUCE VOMITING.**

Note to physician: Probable mucosal damage may contraindicate gastric lavage.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Manufactured by:
Buckman Laboratories, Inc.
1256 N. McLean Blvd.
Memphis, TN 38108

EPA Reg. No. _____ EPA Est. No. _____

Net Contents: _____

1448-278

PM 3:

DIRECTIONS FOR USE

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

D-25-6 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 D-25-6 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 D-25-6 per 1000 gal. of water to provide 40 to 60 ppm of D-25-6, 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 D-25-6 per 1000 gal. of water (20 to 60 ppm D-25-6) 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.

D-25-6 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 D-25-6 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 D-25-6 per 1000 gal. 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

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

STORAGE: Do not expose to extreme temperatures. Do not stack more than four drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sorbent or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue 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 of your EPA Regional Office for guidance.

CONTAINER DISPOSAL:

PLASTIC: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

METAL: 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.

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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.

1. The registrant is conditionally registered in accordance with FIFRA section 7(c)(7)(C) and must:

1. Submit data as required for registration of the product under FIFRA section 7(c)(5) when the Agency requires all pesticides of similar products to submit such data.

2. Add the phrase "EPA Registration No. 144-25" to your label before you release the product for shipment.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-71 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 section 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
John H. Lee
Product Manager (31)

Antimicrobial Program Branch
Registration Division (TS-767C)

enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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D-25-6

NOT REVIEWED
In Accordance with IR Notice 82-2.
Based on Draft Labeling Dated

DIRECTIONS

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recirculating cooling tower systems and microbiological slime. Prior to the use of _____ industrial and/or commercial recirculating _____ cleaned to remove algal growth, microbiological _____ initial slug addition of 4.5 to 6.8 _____ per 1000 gal. of water to provide 40 _____ based on total weight _____ until control is evident. Make subsequent slug _____

D-25-6

ppm _____ D-25-6 _____ of addition depends upon the relative amount of microbiological problem. Slug additions should be made to the cooling tower systems _____ D-25-6

which maintain effective mist-eliminating coils cleaned to remove bacterial slime and other _____ 13.6 fl. oz. of _____ D-25-6 _____ recommended. Repeat initial dosage until control is achieved. 7.9 to 13.6 fl. oz. of _____ D-25-6 _____ gallons of water should be employed every 1 _____ addition depends upon the relative amount of the problem. Slug additions may be made to the sump system.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Do not expose to extreme temperatures. Do not store in areas where children or pets may have access. Containers should be placed in overpack drums for disposal. If of in a sanitary landfill. Keep containers closed when not in use. **PESTICIDE DISPOSAL:** Pesticide wastes are acutely toxic. Do not discharge into surface waters. If these or other wastes are generated, contact your State Pesticide or Environmental Control Agency or the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:
 PLASTIC: Triple rinse (or equivalent). Then offer for recycling or incineration, by incineration, or, if allowed by state or local authorities.
 METAL: Triple rinse (or equivalent). Then offer for recycling or incineration, by incineration, or by other procedures approved by state or local authorities.

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DANGER

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