

NM-175-1

**ACTIVE INGREDIENTS:**

Sodium cyanodithioimidocarbonate ..... 7.35 %

Potassium N-methyldithiocarbamate ..... 10.15 %

**INERT INGREDIENTS** ..... 82.50 %

**TOTAL** ..... 100.00 %

This product contains 1.62 lb. of active ingredients per gallon and weighs 9.25 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. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

**STATEMENT OF PRACTICAL TREATMENT:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**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 permitted and approved on 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.

**DIRECTIONS FOR USE**

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

NM-175-1 is used to control algae and bacteria in recirculating commercial and industrial water cooling towers. Prior to its use, systems must be cleaned to remove algal growth, microbiological slime, and other deposits. An initial slug addition of 3.3 to 6.6 fluid ounces of NM-175-1 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 1.1 to 6.6 fluid ounces of NM-175-1 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 bleed-off and the severity of the microbiological problem. Slug additions should be made in the sump of water cooling towers.

**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 five drums high. Drums should be opened in well-ventilated areas. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate 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 at your EPA Regional Office for guidance.

**CONTAINER DISPOSAL:**

- 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.
- 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.

Manufactured by:

BUCKMAN LABORATORIES, INC.  
1256 NORTH McLEAN BOULEVARD  
MEMPHIS, TN 38108

EPA REG. NO. 1448-180

EPA EST. NO. \_\_\_\_\_

**NET CONTENTS**

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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(C) provided that you:

1. Submit/site all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Add the phrase "LPA Registration No. 1448-180" 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-75 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  
Product Manager (31)  
Antimicrobial Programs Branch  
Registration Division (1S-767C)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

Reg no: 1448-180

PM-31

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

DEC 20 1988

NM-175-1

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No.  
1448-180

**DIRECTIONS FOR USE**

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

NM-175-1 is used in recirculating commercial and industrial water systems must be cleaned to remove algal growth and other deposits. An initial slug addition of 3.0 NM-175-1 per 1000 gallons is recommended. Repeat initial dosage until control is obtained. Subsequent slug additions of 1.1 NM-175-1 per 1000 gallons every 1 to 5 days, or as needed. The frequency of additions should be made in the sump of water.

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Potassium N-methyldithiocarbamate ..... 10.15 %

**INERT INGREDIENTS** ..... 82.50 %

**TOTAL** ..... 100.00 %

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**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Do not expose to extreme temperatures. Drums should be opened in well-ventilated areas. Damaged drums should be placed in overpack and contents should be absorbed in sawdust or sand and disposed of in a container closed when not in use.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely toxic. Excess pesticide, spray mixture, or rinsate is a valuable resource. Pesticide wastes cannot be disposed of by use according to ordinary household or municipal waste management practices. Contact your State Pesticide or Environmental Control Agency for more information. **CONTAINER DISPOSAL:**

- METAL: Triple rinse (or equivalent). Then recycle for reuse, or puncture and dispose of in a sanitary landfill, or incineration, or other procedures approved by state and local authorities.
- PLASTIC: Triple rinse (or equivalent). Then recycle for reuse, or puncture and dispose of in a sanitary landfill, or incineration, or other procedures approved by state and local authorities, by burning if allowed by state and local authorities, by incineration, or other procedures approved by state and local authorities, by burning if allowed by state and local authorities.

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

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**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.

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