

1448-180

10/23/2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



United States
Environmental Protection
Agency

Office of Pesticide Programs

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

OCT 23 2008

Attention: Zofia C. Schmidt

Subject: NM-175-1
EPA Registration No. 1448-180
Amendment Dated September 22, 2008

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

- To revise the Precautionary Statement on the Product Label

A stamped copy of the "accepted" product labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

A handwritten signature in black ink that reads "Martha L. Terry".

Marshall Swindell
Product Manager (33)
Regulatory Management Branch 1
Antimicrobials Division (7510P)

Enclosure

AL NM-175-1

ACTIVE INGREDIENT(S)

Disodium cyanodithioimidocarbonate.....

Potassium N-methylthiocarbamate.....

INERT INGREDIENTS.....

TOTAL.....

7.35%
10.15%
82.50%
100.00%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID

If in Eyes	- Hold eye open and rinse slowly and gently with water for 15-20 minutes. - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. - Call a poison control center or doctor for further treatment advice.
If on Skin, Clothes	- Take off contaminated clothing. - Rinse skin immediately with plenty of water for 15-20 minutes. - Call a poison control center or doctor for treatment advice.
If Swallowed	- Call poison control center or doctor immediately for treatment advice. - Have person sip a glass of water, if able to swallow. - Do not induce vomiting unless told to do so by the poison control center or doctor. - Do not give anything by mouth to an unconscious person.
If Inhaled	- Move person to fresh air. - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. - Call a poison control center or doctor for further treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment. You may also contact 901-278-0330 or 1-800-BUCKMAN for emergency medical treatment information.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, rubber gloves and protective clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of EPA.

Directions for Use

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

COOLING WATER SYSTEMS: NM-175-1 is used to inhibit the growth of microorganisms in industrial commercial, and institutional cooling water systems. In noticeably fouled systems, NM-175-1 should be added at a rate of 3.3 to 6.6 fl. oz. of NM-175-1 per 1000 gallons of system water (30-60 ppm) until control is evident. Subsequent additions of NM-175-1 should be made to the system as needed at a rate of 1.1 to 6.6 fl. oz. of NM-175-1 per 1000 gallons of system water (10-60 ppm) to maintain control. The frequency of treatment depends upon the severity of the microbiological problem. For best results, the system should be cleaned prior to treatment. **Not for use in once-through cooling systems.**

INDUSTRIAL WATER PURIFICATION SYSTEMS: NM-175-1 is used to control microbiological fouling in industrial water purification systems including reverse osmosis systems, filters, clarifiers, and ion exchange equipment. For off-line treatment, NM-175-1 should be fed at a concentration of 11.5 to 23.0 fl. oz. per 1000 gallons of water (100-200 ppm) for 4 to 8 hours. For on-line maintenance treatment, dosing of 2.3 to 4.6 fl. oz. NM-175-1 per 1000 gallons of water (20-40 ppm) for 6 to 12 hours should be made once a week or as needed to maintain control. **Not intended for use in potable water systems. Not registered for this use in California.**

ACCEPTED
with COMMENTS
EPA Letter Dated:
OCT 23 2008
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
American Cyanamid Company, a pesticide,
registered under EPA Reg. No.
1448-180

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Directions for Use

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

COOLING WATER SYSTEMS: NM-175-1 is used to inhibit the growth of microorganisms in industrial, commercial, and institutional cooling water systems. In noticeably fouled systems, NM-175-1 should be added at a rate of 3.3 to 6.6 fl. oz. of NM-175-1 per 1000 gallons of system water (30-60 ppm) until control is evident. Subsequent additions of NM-175-1 should be made to the system as needed at a rate of 1.1 to 6.6 fl. oz. of NM-175-1 per 1000 gallons of system water (10-60 ppm) to maintain control. The frequency of treatment depends upon the severity of the microbiological problem. For best results, the system should be cleaned prior to treatment. **Not for use in once-through cooling systems.**

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..... 10.15%
..... 82.50%
..... 100.00%

F CHILDREN

Water for 15-20 minutes.
5 minutes, then continue rinsing eye.
Treatment advice.

5-20 minutes.
Treatment advice.
For treatment advice.
Call.
See poison control center or doctor.
See person.

Resuscitate, then give artificial respiration.
Treatment advice.

When calling a Poison Control
Center, also contact 901-278-0330
for treatment information.

Do not use of gastric lavage.

First Aid

PESTICIDE ANIMALS

For skin burns. May be fatal if absorbed
or on clothing. Wear goggles or face
shield. If on clothing, remove. If on
repeatedly repeated skin contact may
be fatal. Do not eat, drink, or use
chewing gum, using
Do not wash clothing before reuse.

Do not discharge effluent containing
pesticides into surface waters unless in
accordance with the National Pollution
Discharge Elimination System (NPDES)
permit and the discharge. Do not discharge effluent
notifying the local sewage treatment
plant or Regional Office of EPA.

ACCEPTED
with COMMENTS
by EPA Letter Dated:

OCT 23 2008

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

1448-180

Storage and Disposal

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

PESTICIDE 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 Blvd.
Memphis, Tennessee 38108, USA

(901) 278-0330 or 1-800-BUCKMAN

EPA Est. No. 1448-TN-1

EPA Reg. No. 1448-180

Product Weight 9.3 lbs/gal 1.11 kg/l

Net contents are marked on the container.

HMIS / NPCA Ratings

Health 3 Flammability 1 Reactivity 1

Last Revision 9/19/2008

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