1448-115

04-11-2012

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

SEPA United States Environmental Protection Office of Pesticide Programs

APR 1 1 2012

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

Attention: Carl F. Watson, Ph.D.

Subject: NM-875-11

EPA Registration No. 1448-115 Notification Dated March 14, 2012

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Notification:

Alternate Brand Name: "NABE-M 0875"

General Comments:

Based on a review of the submitted material, the following comments apply:

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

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

Sincerely Marshall Swindell

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

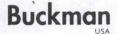
	Environmenta	United States	n Agency	×	d. OMB No. 20 Registra Amendra Other	tion	OPP Identifier Number
		Applicatio	n for Pesticide	- Section	nl	1	5
1. Company/Product Number Buckman Laboratories/1448-115			2. EPA Product Manager Marshall Swindell			3. Proposed Classification	
4. Company/Product (Name) Buckman Laboratories/NM-875-11			PM# 33	PM#		٦Ľ	None Restricted
5. Name and Address of Applicant (Include ZIP Code) 1256 North McLean Boulevard Memphis, TN 38108			6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.				
Check if thi	is is a new address	Station :	Product	Name			
			Section - II				al al anti-
Amendment - Explain below. Resubmission in response to Agency letter dated X Notification - Explain below.			⊷	Final printed labels in response to Agency letter dated "Me Too" Application. Other - Explain below.			
Notification to add NAB							
1. Material This Product W	ill Be Packaged In:		Section - III				
1. Material This Product W Child-Resistant Packaging Yes* No * Certification must		No. per	Section - III Water Soluble Pack Yes No If "Yes"	aging No. per container	2. Type of (Metal Plastic Glass Paper	Specify)
1. Material This Product W Child-Resistant Packaging Yes* No * Certification must be submitted 3. Location of Net Contents	III Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt.	No. per	Section - III Water Soluble Pack Yes No If "Yes" Package wgt	No. per container	Location of Lab	Metal Plastic Glass Paper Other (S	Specify)
	III Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container	No. per conteiner	Section - III Water Soluble Pack Yes No If "Yes" Package wgt iil Container	No. per container	Location of Lab	Metal Plastic Glass Paper Other (S	Specify)
1. Material This Product W Child-Resistant Packaging Yes* No * Certification must be submitted 3. Location of Net Contents Lebel 5. Manner in Which Label in	III Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container & Affixed to Product	No. per conteiner 4. Size(s) Reta	Section - III Water Soluble Pack Yes No If "Yes" Package wgt iil Container	No. per container 5. 1 E	Location of Label	Metal Plastic Glass Paper Other (S el Directio	Specify) ons npanying product
A. Material This Product W Child-Resistant Packaging Yes* No Certification must be submitted Cation of Net Contents Lebel Manner in Which Label in	III Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container & Affixed to Product	No. per conteiner 4. Size(s) Reta	Section - III Water Soluble Pack Yes No If "Yes" Package wgt iil Container	No. per container 5. 1 E	Location of Label	Metal Plastic Glass Paper Other (S el Directio	Specify) ons npanying product
1. Material This Product W Child-Resistant Packaging Yes* No * Certification must be submitted 3. Location of Net Contents Label 6. Manner in Which Label in 1. Contact Point (Complete Name	III Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container & Affixed to Product	No. per container 4. Size(s) Reta Lithogra Peper g Stencila for identification	Section - III Water Soluble Pack Yes No If "Yes" Package wgt iil Container	No. per container 5. I 5. I Contacted, if no	Location of Labe On Label On Labeli	Metal Plastic Glass Paper Other (S b) Direction ng accom	Specify) ons npanying product application.) e No. (Include Area Code)
Child-Resistant Packaging Yes* No * Certification must be submitted 3. Location of Net Contents Lebel . 6. Manner in Which Lebel in 1. Contact Point <i>(Complete</i> Name Crystal W. Brown, MS	III Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Conteiner & Affixed to Product & items directly below to the items directly below to th	No. per container 4. Size(s) Reta Paper of Stencion for identification Certificat	Section - III Water Soluble Pack Yes No If "Yes" Package wgt iil Container Aph flued Section - IV of individual to be co Title Regulatory Speciali iion all attachments theret	No. per container	Location of Label On Label On Label ecessary, to pro	Metal Plastic Glass Paper Other (S of Direction of Direct	Specify) ons npanying product application.) e No. (Include Area Code)
1. Material This Product W Child-Resistant Packaging Yes* No * Certification must be submitted 3. Location of Net Contents Label 6. Manner in Which Label is 1. Contact Point (Complete Name Crystal W. Brown, MS I certify that the stat Lacknowledge that a both under applicable	III Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Conteiner & Affixed to Product & items directly below to the items directly below to th	No. per container 4. Size(s) Reta Lithogra Paper g Stencila for identification Certification this form and a misleading state	Section - III Water Soluble Pack Yes No If "Yes" Package wgt iil Container Aph flued Section - IV of individual to be co Title Regulatory Speciali iion all attachments theret	No. per container	Location of Lab On Label On Label On Labeli	Metal Plastic Glass Paper Other (S b) Direction ng accommoder cess this Telephone 901.272	specify) panying product application.) e No. (Include Area Code) 2.8258 6. Dute Application Received (Stemped)
	III Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Conteiner & Affixed to Product & items directly below to the items directly below to th	No. per container 4. Size(s) Reta Paper of Stencific for identification Certificat n this form and a misleading state	Section - III Water Soluble Pack Yes No If "Yes" Package wgt iil Container Baph fued Section - IV of individual to be co Title Regulatory Speciali ion all attachments theret ment may be punisha	No. per container	Location of Lab On Label On Label On Labeli	Metal Plastic Glass Paper Other (S of Direction ng accommendation cess this Telephone 901.272	specify) ons appanying product application.) e No. (Include Area Code) .8258 6. Date Application Received (Stemped)

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete.

White - EPA File Copy (original)

Yellow - Applicant Copy

6



Buckman La, atories, Inc. 1256 North McLean Blvd. Memphis, TN 38108-1241 USA (901) 278-0330 Tel (901) 276-5343 Fax buckman.com

14 March 2012

Marshall Swindell Product Manager (33) US EPA, OPP, AD, RMB I (7510P) 1200 Pennsylvania Avenue, NW Washington, DC 20460-0001

> Re: NABE-M 0875 EPA Reg. No. 1448-115 Alternate Brand Name Notification

Buckman Laboratories, Inc. requests that the brand name listed below be added to the file for NM-875-11 (EPA Reg. No. 1448-115). The labeling for this product shall be identical to that approved for NM-875-11, with the exception of brand name. Five (5) copies of the product label and the EPA Form 8570-1 are included.

Alternate Brand Name: NABE-M 0875

"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

If you have any questions or require any additional information, please contact me at 901.272.8258 or cwbrown@buckman.com

Sincerely, BUCKMAN LABORATORIES, INC. MS gulatory Specialist Compliance

NABE-M 0875

ACTIVE INGREDIENT(S)
Disodium cyanodithio	imidocarbonate
Potassium N-methyldi	thiocarbamate
INERT INGREDIENTS.	
TOTAL	

3.68% 5.07%

Buckmai

91.25% 100.00%

KEEP OUT OF REACH OF CHILDREN

	FIRST AID
lf 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.
lf 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.
lf 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.
lf 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.
1000	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 901-767-2722 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 and 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 Systems (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewage systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

NABE-M U875

Storage and Disposal

Buckman

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: (Text for all nonrefillable containers)

Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

{Liquid residue removal statement for nonrefillable containers with capacity of 5 gals or less}

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for the later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

{Liquid residue removal statement for nonrefillable containers with capacity of >5 gals}

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use of disposal. Repeat this procedure two more times.

(Text for all nonrefillable containers)

Then offer for recycling if available or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.

{Text for refillable containers}

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. For containers larger than 55 gallons:

To clean the container prior to refilling or disposal, use a pressure wash as follows: Empty the remaining contents into application equipment or a mix tank. Use a pressure wash system that rinses all interior sides with water and that is rated at >40 psi and >120F. Pressure wash the container for a length of time that ensures that a minimum 25% of the container volume of water is used. During the pressure wash, ensure that the container valve is left open for continuous draining. Collect the rinsate and empty into application equipment or a mix tank or store rinsate for later use or disposal. Allow container to drain for 10 minutes after pressure wash is completed.

For containers 55 gallons and smaller:

To clean the container prior to refilling or disposal, use a triple rinse wash as follows: Empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10 percent full with water. Agitate vigorously. Pour or pump rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this rinsing procedure two more times.

Do not discharge rinsate containing this product 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 rinsate containing this product to sewer systems without prior approval from the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Batch code:

Manufactured by	Buckman Laboratories, Inc 1256 North McLean Blvd., Mem (901) 278-0330 or 1-800-282-56	phis, Tennessee 38108, USA	
EPA Est. No. EPA Reg. No. Product Weight	1448-TN-1 1448-115 8.8 lbs/gal 1.05 kg/l	Net contents are marked on the container.	
	NPCA Ratings mability 1 Reactivity 1		Last Revision 3/14/2012

NABE-M 0875



Directions for Use

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

COOLING WATER SYSTEMS: NABE-M 0875 is used to inhibit the growth of microorganisms in industrial, commercial and institutional cooling water systems. In noticeably fouled systems, NABE-M 0875 should be added at a rate of 6.9 to 13.9 fl. oz. of NABE-M 0875 per 1000 gallons of system water (56-115 ppm) until control is evident. Subsequent additions of NABE-M 0875 should be made to the system as needed at a rate of 2.3 to 13.9 fl. oz. of NABE-M 0875 per 1000 gallons of system water (20-115 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: NABE-M 0875 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, NABE-M 0875 should be fed at a concentration of 24.5 to 49.0 fl. oz. per 1,000 gallons of water (200-400 ppm) for 4 to 8 hours. For on-line maintenance treatment, dosing of 4.9 to 9.8 fl. oz. NABE-M 0875 per 1,000 gallons of water (40-80 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.