



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 3, 2019

Alexander Bernal
Regulatory Specialist
Buckman Laboratories, Inc.
1256 N. McLean Blvd.
Memphis, TN 38108

Subject: Notification per PRN 98-10 – Update Storage and Disposal Language
Product Name: Methylene BIS(Thiocyanate)
EPA Registration Number: 1448-80
Application Date: 03/21/2019
Decision Number: 549607

Dear Mr. Bernal:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Jake Farley at (703) 347-0123 or via email at Farley.Jake@epa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Zeno Bain".

Zeno Bain, Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

04/03/2019

Buckman

METHYLENE BIS(THIOCYANATE)

ACTIVE INGREDIENT(S)	
Methylene bis(thiocyanate)	99.0%
INERT INGREDIENTS	1.0%
TOTAL	100.0%



KEEP OUT OF REACH OF CHILDREN
DANGER POISON



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 CHEMTREC at 1-703-741-5970 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 eye and skin damage. This product is a potential skin sensitizer. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Fatal if swallowed. Wash thoroughly with soap and water after handling, and before eating, drinking and using tobacco.

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 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.

For formulating use only.

NOTE: Formulators are responsible for providing data to support registration of products formulated from this active ingredient. Formulators are also responsible for obtaining their own licenses for any uses or formulations of this material covered by patents. This label is not to be taken as a license to operate under, or recommendation to infringe, any patent.

Storage and Disposal

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

PESTICIDE STORAGE: Do not store in areas of excess moisture or humidity. Do not stack more than four drums high. Damaged drums should be placed in overpack drums and disposed of immediately. Spills should be swept up and disposed of as stated below. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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.

{Solid residue removal statement for containers with capacity of 50 lbs. or less}

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. 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.

{Solid residue removal statement for containers with capacity of >50 lbs.}

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. Turn the container over onto its other 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 or disposal. Repeat this procedure two more times.

{Solid residue removal statement for SUPERSACK containers}

SUPERSACK: Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking to loosen clinging particles. Completely empty bag and liner into application equipment. Offer for recycling if available or dispose of empty bag and liner in a sanitary landfill or by incineration or, if allowed by authorities, by burning. If burned, stay out of smoke.

{Solid residue removal statement for FIBER/PAPER DRUM and CORRUGATED FIBERBOARD BOX containers}

FIBER/PAPER DRUM and CORRUGATED FIBERBOARD BOX: Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Offer for recycling if available or dispose of in a sanitary landfill or by incineration. Offer metal ring, if present, for recycling if available or dispose of in a sanitary landfill.

{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 >120°F. 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 of 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.

Buckman Laboratories, Inc.

Manufactured by:

1256 North McLean Blvd., Memphis, TN 38108, USA
(901) 278-0330 or 1-800-282-5626

EPA Est. No. 1448-TN-1

EPA Reg. No. 1448-80

NET CONTENTS MARKED ON CONTAINER

Product Weight 7.3 lbs/gal 0.87 kg/L

HMIS/NPCA Ratings

Health 3 Flammability 1 Reactivity 1

Last Revision

3/21/2018