

43553-1

7/2/2014

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

JUL 2 - 2014

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Joyce Prindle  
Vice President of Operations  
CH20, Inc.  
8820 Old Highway 99 SE  
Olympia, WA 98501

**Subject: Amended Reregistration Label**  
MXT-1  
EPA Registration Number: 43553-1

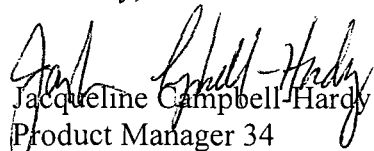
Dear Ms. Prindle:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the **Busan RED** and has concluded that your submission is acceptable.

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at [campbell.jacqueline@epa.gov](mailto:campbell.jacqueline@epa.gov) or Terria Northern by telephone at (703) 347-0265 or by e-mail at [northern.terria@epa.gov](mailto:northern.terria@epa.gov) during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

  
Jacqueline Campbell-Hardy  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: Label stamped "Accepted," dated

# MXT-1

## ACTIVE INGREDIENTS:

Poly(oxyethylene)(dimethylimino)ethylene-  
(dimethylimino)ethylene dichloride..... 10.0%

OTHER INGREDIENTS..... 90.0%  
TOTAL..... 100.0%

PRODUCT WEIGHT: 8.52 pounds/gallon - 1.02 kg/liter

EPA Reg. No.: 43553-1/ EPA Est. No.: 43553-WA-1

## KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
<b>If in Eyes:</b>	-Hold eyes 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.
<b>If on Skin or Clothing:</b>	-Take off contaminated clothing. -Rinse skin immediately with plenty of water for 15-20 minutes. -Call poison control center or doctor for treatment advice.
<b>If Swallowed:</b>	-Call a 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.
<b>If Inhaled:</b>	-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.
HOTLINE 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 1-800-424-9300 for emergency medical treatment information.	

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.

### PERSONAL PROTECTIVE EQUIPMENT (PPE):

All mixers, loaders, applicators and other handlers must wear long sleeved shirt and long pants, socks and shoes, chemical resistant gloves (such as any waterproof material, selection category A), chemical-resistant apron, chemical resistant eyewear

### USERS SAFETY INSTRUCTIONS:

User must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.  
User must remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.  
User must remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish, aquatic invertebrates, and clams. Do not contaminate water by the cleaning of equipment or disposal of waste. 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 the EPA.

## DIRECTIONS FOR USE

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

MXT-1 is used to control algae, bacteria, and fungi in recirculating commercial and industrial cooling towers and recirculating cooling systems. Prior to initial dose systems must be cleaned to remove algal growth, microbiological slime and other deposits.

**Initial Dose:** An initial slug addition of 0.9 to 94 fluid ounces of MXT-1 per 1000 gallons of water. Repeat initial dosage until control is evident.  
**Subsequent Dose:** Subsequent slug additions of 0.2 to 59 fluid ounces of MXT-1 per 1000 gallons of should be employed every 1 to 5 days, or as needed. Slug additions must be made in the sump of water cooling towers.

MXT-1 is used to control bacteria in industrial air-washing systems that maintain effective mist eliminating components. Prior to initial dose systems must be cleaned to remove bacterial slime and other deposits.

**Initial Dose:** An initial slug dose of 3.3 to 83.25 fluid ounces of MXT-1 per 1000 gallons of water. Repeat initial dosage until control is evident.  
**Subsequent Dose:** Subsequent slug additions of 2.25 to 83.25 fluid ounces of MXT-1 per 1000 gallons of water must be employed each 1 to 5 days, or as needed. Slug additions must be made to the sump or to 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 stack more than four drums high. 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:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### CONTAINER HANDLING:

PLASTIC - 5 gallons or less. Non refillable container. Do not reuse or refill this container.

Triple rinse container (or equivalent) promptly after emptying.

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 container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Then offer for recycling or reconditioning if available. If not, puncture and discard in a sanitary landfill or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**ACCEPTED**

PLASTIC - Less than 5 gallons. Non refillable container. Do not reuse or refill this container.

Triple rinse container (or equivalent) promptly after emptying.

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 container 1/4 full with water. Recap and shake for 10 seconds. Pour rinsate into container on its side and roll it back and forth to wet the inside. Turn the container over onto its other end and tip it back and forth to wet the inside. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Then offer for recycling or reconditioning if available. If not, puncture and discard in a sanitary landfill or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Net Contents: \_\_\_\_\_ Lbs / \_\_\_\_\_ Kgs

Lot No: \_\_\_\_\_

HMSIS / NPCA RATINGS: Health=1, Flammability=1, Reactivity=0



Manufactured By:

8820 Old Hwy. 99 SE/Olympia, WA 98501/360-943-6063