



7/10/2014  
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

1/2

10088-40

JUL 10 2014

Patrick Rego, Vice President  
Technical Services/Regulatory Affairs  
Athea Laboratories, Inc.  
1900 West Cornell Street  
Milwaukee, WI 53209

**Subject: Amended Reregistration Label**  
Tower-Cide  
EPA Registration Number: 10088-40  
EPA Decision Number: 455743

Dear Mr. Rego:

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 77 RED** and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated May 17, 2013

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) Srinivas Gowda by telephone at (703) 308-6354 or by e-mail at [gowda.srinivas@epa.gov](mailto:gowda.srinivas@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 Hardy  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: Stamped label

**ACCEPTED**

07/10/2014

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 10088-40

PO BOX 240014   MILWAUKEE, WI 53224	1-800-743-6417   Designer, SS
WORK HISTORY	
DESCRIPTION:	lowercide - BK
PRODUCT NUMBER:	0630
CUSTOMER:	Specimen
SIZE:	8.5" x 11" w 5
APPLICATION:	Paper Label
COLOR(S):	Black
SIGNATURE:	bp

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed. Harmful if absorbed through skin. Wear chemical-resistant apron. Causes moderate eye irritation. Wear chemical-resistant eyewear. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**USER SAFETY INSTRUCTIONS:**

Users must wash hands before, eating, drinking, chewing gum, using tobacco, or using the toilet.

Users must remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**FIRST AID**

**IF SWALLOWED:** 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF ON SKIN OR CLOTHING:** 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 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 treatment advice.

**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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Information Center at 1-800-858-7378.

For information on product usage etc., call 1-800-743-6417

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish, aquatic invertebrates, and clams. 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.

**PHYSICAL OR CHEMICAL HAZARDS**

This product is incompatible with oxidizing agents.

# TOWER-CIDE

**ACTIVE INGREDIENTS:**

Poly(oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride).....10.00%

**INERT INGREDIENTS:**.....90.00%

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

This product contains 0.85 lbs. of active ingredient per gallon and weighs 8.49 lbs. per gallon.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See side panel for additional precautionary statements.

EPA REG. NO. 10088-40  
EPA EST. 10088-WI-1

**NET CONTENTS:**  
(insert container size here, expressed in gallon/ounces with the option to add the metric equivalent)

Manufactured By:

**Athea Laboratories, Inc.  
PO Box 240012  
Milwaukee, WI 53224**

**DIRECTIONS FOR USE**

**GENERAL CLASSIFICATION**

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

This product is used to control algae, bacteria and fungi in recirculating commercial and industrial water cooling towers. Prior to its use, systems must be cleaned to remove algae growth, micro-biological slime and other deposits.

An initial slug addition of 6.13 to 15.32 fluid ounces per 1000 gallons of water to provide a concentration of 48 to 120 parts per million based on the total weight of water in the system. Repeat initial dosage until control is evident.

Subsequent slug additions of 1.53 to 15.32 fluid ounces per 1000 gallons of water (12 to 120 parts per million) must be employed every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the micro-biological problem. Slug additions must be made in the sump or water cooling towers.

**STORAGE AND DISPOSAL**

Do Not Contaminate Water, Food, or Feed By Storage or Disposal.

**Storage:** Store in a dry place no lower in temperature than 50°F or higher than 120°F.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill container. Offer for recycling, if available. If not, puncture and dispose of in sanitary landfill or by incineration if allowed by state and local authorities. Clean container 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 the 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 procedure two more times.

**Container Handling For Greater than 5 gallons**

**Container Handling:** Nonrefillable container. Do not reuse or refill container. Offer for recycling, if available. If not, puncture and dispose of in a sanitary landfill or by incineration if allowed by state and local authorities. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill 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 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.