



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Antimicrobials Division (7510P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460

EPA Reg. Number:
 84699-6

Date of Issuance:
 12/12/17

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:
 Conditional

Name of Pesticide Product:
 Hydria Clear Brominating Tabs for
 Cooling Towers

Name and Address of Registrant (include ZIP Code):

Mr. Walton F. Suchanek
 Longkou Keda Chemical USA, LLC
 c/o WLS Associates
 1077 Redwolf Court
 Fairview Heights, IL 62208

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Demson Fuller, Product Manager 32
 Regulatory Management Branch II,
 Antimicrobials Division (7510P)
 Office of Pesticide Programs

Date:

12/12/17

2. You are required to comply with the data requirements described in the DCI Order identified below:

1-Bromo-3-chloro-5,5-Dimethylhydantoin GDCI-006315-1606

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36):

<http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, "EPA Reg. No. 84699-6."

4. Submit one copy of the final printed label for the record before you release the product for shipment.

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 fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 06/15/2017

If you have any questions, please contact Demson Fuller by phone at 703-308-8062, or via email at fuller.demson@epa.gov.

Sincerely,



Demson Fuller, Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure

ACCEPTED

12/12/2017

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 84699-6

Hydria Clear

Brominating Tabs for Cooling Towers

A Microbiocidal, Bactericide, Fungicide, Algaecide, and Slimicide for treating industrial recirculating cooling water, ornamental fountains and air conditioner condensate.

ACTIVE INGREDIENT:

1-Bromo-3-chloro-5,5-Dimethylhydantoin.....	98.0 %
OTHER INGREDIENTS.....	2.0 %
	<u>100.0 %</u>

KEEP OUT OF REACH OF CHILDREN

DANGER

CORROSIVE AND STRONG OXIDIZER

FIRST AID	
If in eyes	<ul style="list-style-type: none"> 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 on skin or clothing	<ul style="list-style-type: none"> 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 inhaled	<ul style="list-style-type: none"> 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.
If swallowed	<ul style="list-style-type: none"> 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.
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 INFOTRAC at 1-800-535-5053 for 24 hour emergency medical treatment information.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

USE WITH ADEQUATE VENTILATION

WASH THOROUGHLY AFTER HANDLING

See side panel for additional precautionary statements

EPA Reg. No. 84699-X
EPA Est. No. 84699-CHN-001

Manufactured for:
Longkou Keda Chemical USA, LLC
3104 Creekside Village Drive, Suite 507
Kennesaw, GA 30144

MADE IN CHINA

Net Wt. ____ lb.

PRECAUTIONARY STATEMENTS:

HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. EYE CONTACT MAY CAUSE LOSS OF VISION. IRRITATING TO NOSE AND THROAT. MAY BE FATAL IF INHALED. HARMFUL IF ABSORBED THROUGH SKIN OR SWALLOWED.

Do not get in eyes, skin or on clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear goggles with side-shields, face shield or safety glasses: protective clothing and chemical-resistant gloves. Do not breathe dust or spray mist. Wear a dust/mist filtering respirator jointly approved by Mine Safety and Health Administration (MSHA) and the National Institute for Occupational Safety and Health (NIOSH) approval number prefix TC-21C or NIOSH approved respirator with any NRP or HE filter. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before re-use.

ENVIRONMENTAL HAZARD

This pesticide is toxic to fish and aquatic organisms. 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 into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of EPA. Do not contaminate water by cleaning of equipment or disposal of waste.

PHYSICAL OR CHEMICAL HAZARD

Strong oxidizer, mix with water only. Reaction with combustible organic materials, bases, moisture or with oxidizers may generate heat, hazardous gases and possible fire or explosion. Do not add to dispensers or other equipment that is not dry and clean of any chemical remnants. Does not burn; but, will decompose from about 320 °F (160 °C), releasing toxic gases. Avoid comminution and dusting.

**KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE
DO NOT SMOKE, DRINK OR EAT WHEN HANDLING
DO NOT SHIP WITH FOODS, FEEDS, DRUGS OR CLOTHING**

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a dark, cool [below 86°F (30°C)], dry, well-ventilated area, in well-closed original containers away from energy sources, combustible organic materials, oxidizers, strong bases and moisture. In case of decomposition, isolate container (if possible) and flood with large amounts of water to dissolve all materials before discarding this container. To handle spill or emergency, see “Spills” and “In Case of Fire” instructions below.

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 the nearest EPA Regional Office for guidance.

SPILLS: When handling or dealing with spills, use impact-resistant goggles with side shields or face shield, body-covering clothes, including impervious rubber or plastic gloves and boots, use a dust respirator if dusting occurs. Sweep up dry spills and dispose of as described for pesticide disposal. If drum contents are contaminated or decomposing, do not reseal container, isolate unsealed drum in an open or in a well-ventilated area, flood with large volumes of water if necessary.

IN CASE OF FIRE: Do not use ammonium phosphate extinguisher near this product. Hazardous reactions may occur.

CONTAINER HANDLING AND DISPOSAL: Non-refillable container. Do not reuse this drum to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning. It may be allowable to temporarily hold rinsate or other pesticide related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Clean container promptly after emptying. Offer for recycling if available. 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 closure. 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 or disposal. Repeat this procedure two more times.

DIRECTIONS FOR USE

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

INDUSTRIAL RECIRCULATING COOLING WATER SYSTEMS

Used effectively at dosages recommended to achieve exposure to one part per million (ppm) of 'active' residual bromine to control algae, bacterial and fungal slimes in industrial cooling towers; influent water systems, heat exchange water systems; industrial water scrubbing systems; brewery and canning pasteurizers and industrial air-washing systems equipped with a mist eliminator.

Dosage Rates

INITIAL DOSE: When noticeably fouled, add 2-6 lbs./10,000 gallons of water contained in the system. Repeat initial dosage until one ppm of 'active' residual bromine is established for at least 4 hours.

SUBSEQUENT DOSE: When microbial control is evident, add 1-3 lbs./10,000 gallons of water contained in the system. Repeat as needed to maintain one ppm of 'active' residual bromine for at least 4 hours.

ORNAMENTAL FOUNTAINS

Dosage Rates:

INITIAL DOSE: When noticeably fouled, add 2-6 lbs./10,000 gallons of water contained in the system. Repeat initial dosage until one ppm of 'active' residual bromine is established for at least 4 hours.

SUBSEQUENT DOSE: When microbial control is evident, add 1-3 lbs./10,000 gallons of water contained in the system. Repeat as needed to maintain one ppm of 'active' residual bromine for at least 4 hours.

AIR CONDITIONER CONDENSATE

Place tablet in condensate line dispenser. Check once every six months or as required. The life of the tablet will vary depending upon atmospheric conditions and indoor air temperature requirements.