



U.S. ENVIRONMENTAL PROTECTION **AGENCY**

Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Avenue NW Washington, D.C. 20460

EPA	Reg
Numb	er:

Date of Issuance:

79630-3

JAN 30 2008

Term	of	Issuance:
Con	dit	ional

Name of Pesticide Product:

AQUASTAT®-XRC

NOTICE OF PESTICIDE:

x Registration Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Elizabeth A Brown, PhD

Steptoe & Johnson

Agent for K2 Concepts, Inc

1330 Connecticut Ave, NW

Washington, DC 20036

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce shriany 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/reregistered 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 sec 3(c)(7)(a) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
- 2. Make the labeling changes listed below before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 79630-3"

Signature of Approving Official:

Date:

Marshall Swindell

Product Manager Team-33

Regulatory Management Branch I Antimicrobials Division (7510P)

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Page 2 EPA Reg. No. 79630-3

- **b.** On page 2, under the *Direction for Use* section, after the wording "water filters" add the word "media".
- c. On page 2, under the *Direction for Use* section, insert the following language in this section:
- "Flush this water filter unit with water for a minimum of # minutes to remove sediments and particulate matter. Do not use the flushed water for any purpose. Discard the flushed water"
- Manufacturers of water filter units must test each type of unit to insure that the unit does not leach more than 1.3 ppm of copper into the drinking water.
- This water filter unit has a maximum expected use life of # gallons, or # months of use based upon normal use being # gallons/day/#months

Because you stated that this product is similar to an existing registered product, then language from this label needs to emulate what is currently on that registration. The language above was listed in the registered label listed in your letter and application.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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. Submit one (3) copy of your final printed labeling prior to release of this product for shipment. If you have any questions concerning this letter, please contact Demson Fuller at (703) 308-8062.

Sincerely,

Marshall Swindell

Product Manager Team-33

Regulatory Management Branch I Antimicrobials Division (7510P)

Enclosure: (Stamped Label)



K2 Concepts, Inc

AQUASTAT®-XRC

An antimicrobial agent for manufacturing or fabricating bacteriostatic water filters

Active ingredient:

 Cupric oxide (CAS RN 1317-38-0)*
 5.4 %

 Other ingredients
 94.6 %

 Total
 100.0 %

(*metallic copper equivalent 4.3%)

KEEP OUT OF REACH OF CHILDREN CAUTION

Have the product contai	FIRST AID: ner or label with you when calling a poison control center or doctor, or going for treatment
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, if possible Call a poison control center or doctor for further treatment advice
IF SWALLOWED	 Immediately call a poison control center or doctor Do not induct vomiting unless told to do so by a poison control center or doctor Do not give any liquid to the person. 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

EPA Reg. No. 79630-G

EPA Establishment No. 79630-GA-001

Net Weight: xx lb Lot Number:

Manufactured by K2 Concepts, Inc. 805 Peachtree Street, NE, Suite 614 Atlanta, GA 30308 ACCEPTED
WITH COMMENTS
IN EPA LOTTER Dated:

UAN 30 2008

Under the Federal Insecticide, Pungleide, and Rodenticide Act as amended, for the pesticide, registered under EPA Keg. No.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

CAUTION. Causes eye irritation. May be harmful if swallowed. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NDPES) 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.

AQUASTAT-XRC is to be used only for formulation into an end-use antimicrobial pesticide for, (1) the following uses: manufacturing or fabricating bacteriostatic water filters and components (for use with cold water only); (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with USEPA requirements.

AQUASTAT-XRC is to be used to protect water filter media or components itself against growth of bacteria and to prevent odors and unpleasant tastes or discoloration. Manufacturers of copper-based water-filter bacteriostatic media and components must indicate the following instructions on their product label: "Use only with cold water."

STORAGE AND DISPOSAL

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

Pesticide Storage: Do not store in areas accessible to children. Keep product dry and containers covered during storage. Pesticide Disposal: Wastes from the use of this product may disposed of on site or at an approved waste disposal facility Container Disposal: [only one will appear, based on the container type]

Plastic containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration.

Fiber drums with liners: Completely empty liner by shaking and tapping sides and bottom to loosen clingen particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state authorities. If drum is containinated and cannot be reused, dispose of it in the manner required for its liner.

