



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

April 24, 2025

Dr. Janet Kintz-Early
janet@jakconsultingservices.com
K2 CONCEPTS INC.

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment - Minor label updates and addition of Alternate Brand Name
Product Name: AQUASTAT XRC
Admin Number: 79630-3
EPA Receipt Date: 06/07/2022
Action Case Number: 00369997

Dear Dr. Janet Kintz-Early:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

The alternate brand name: Rhino Guard - XAF has been added to the registration. Our records have been updated accordingly. This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have questions, please contact Heather Garvie via email at garvie.heather@epa.gov.

Sincerely,

A handwritten signature in black ink, reading "Heather A. Garvie". The script is elegant and cursive, with the first letters of each word being capitalized and larger than the others.

Heather Garvie, Senior Regulatory Advisor
RMB 2, AD
Office of Pesticide Programs

AQUASTAT®-XRC

{Alternate Brand Name: Rhino Guard-XAF}

An antimicrobial agent for manufacturing or fabricating bacteriostatic [and/or fungistatic] water [and/or air] filters

Active Ingredient:

Cupric oxide (CAS No. 1317-38-0)* 5.4%

Other Ingredients 94.6%

Total 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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 SWALLOWED	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce 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	<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, if possible. • Call a poison control center or doctor for further treatment advice.

FOR MEDICAL ASSISTANCE, CALL 1-800-222-1222.

EPA Reg. No. 79630-3

Net Contents _____

EPA Est. 79630-GA-1

Lot No.: _____



K2 CONCEPTS INC.

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(717) 207-0820

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 manufacturing or fabricating bacteriostatic [and/or fungistatic] water [and/or air] filters. AQUASTAT-XRC is to be used to protect the water [and/or air] filter itself against the growth of bacteria [, mold and/or mildew] and to prevent odors [and unpleasant tastes] or discoloration. Filter manufacturers or formulators who use this product are responsible for providing data to the US EPA to support any necessary registrations.

Manufacturers of water filter units must test each type of unit to ensure that the unit does not leach more than 1.23 ppm of copper into the drinking water.

Manufacturers of copper-based water-filter bacteriostatic and/or fungistatic media and components must indicate the following instructions on their product label:

- Use only with cold water.
- Flush treated water filter units with water for a minimum of {number} # minutes to remove sediments and particulate matter. Do not use flushed water for any purpose.
- This water filter unit has a maximum expected use life of {number} # gallons, or {number} # months of use based upon normal use being {number} # gallons/day/{number} # months.”

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 be 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 or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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

[] Denotes alternate/optional language

{ } Denotes language that does not appear on the market labeling