UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

October 24, 2016

Joanna Holcombe
Applied Biochemists
90 Boroline Road
Allendale, NJ 07401

Subject: Notification per PRN 98-10 – Changes to the Master Label
Product Name: Cutrine Ultra
EPA Registration Number: 8959-53
Application Date: 08/22/2016
Decision Number: 522186

Dear Ms. Holombe:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

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 have any questions, you may contact Farzana Olla at 703-347-0190 or via email at olla.farzana@epa.gov.

Sincerely,

Jacqueline Hardy

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

Note to reviewer:
[Items in brackets [AAA] are optional and may/may not be included on final label]
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CUTRINE®- ULTRA

[ALGAECIDE / HERBICIDE / CYANOBACTERICIDE]

**[FOR USE IN: LAKES; RIVERS; POTABLE WATER RESERVOIRS;
FARM, FIRE, FISH, GOLF COURSE, INDUSTRIAL, IRRIGATION, RECREATIONAL, STORMWATER DETENTION AND WASTEWATER PONDS;
FISH HATCHERIES AND RACEWAYS; CROP AND NON-CROP IRRIGATION CONVEYANCE SYSTEMS (DITCHES, CANALS AND LATERALS)]**

ACTIVE INGREDIENTS:

Copper Ethanolamine Complex, Mixed (Mono CAS# 14215-52-2 and Tri CAS# 82027-59-6)*	27.8%
OTHER INGREDIENTS:	72.2%
TOTAL	100.0%

*****Contains 0.9 lbs. of elemental copper per gallon. Metallic copper equivalent, 9%

KEEP OUT OF REACH OF CHILDREN
[MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS]

NOTIFICATION
8959-53
The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:
10/24/2016

DANGER
[/]
[PELIGRO]

{Note to reviewer: Although this product has a "Danger" signal word, as per the EPA label review manual "The Agency may permit reasonable variations in the placement of the First Aid statement as long as the reference statement, "See First Aid (or Statement of Practical Treatment) on (identify appropriate panel)" appears on the front panel." If the First Aid Statements are placed on the front panel of the final graphic label, the statement below will only reference Precautionary Statements.}
[See [side][back][right][left] [panel][label] for Precautionary Statements [and First Aid].]
{or}
See Additional Precautions [and First Aid] on [Back][side][right][left] [Panel][label]

EPA Reg. No. 8959-53
EPA Est. No. Xxxx-yy-zz
[Superscript Used in Lot Number]

[Net Contents:] _____**GALLONS**

MANUFACTURED BY:

applied biochemists

1200 Bluegrass Lakes Parkway
Alpharetta, GA 30004
1-800-558-5106
www.appliedbiochemists.com

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER [/] [PELIGRO]
Corrosive. Causes irreversible eye damage and skin bums. Harmful if swallowed or absorbed through the skin. Do not gel in eyes, on skin, or on clothing. Wear protective eyewear, clothing, and chemical resistant gloves. Wash thoroughly with soap and water before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE):
Mixers, loaders, applicators, and other handlers must wear the following:
[•] long-sleeve shirt,
[•] long pants,
[•] socks plus shoes,
[•] goggles or face shield and rubber gloves.

User Safety Requirements
Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.
Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

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. As soon as possible, wash thoroughly and change into clean clothing. Wash outside of gloves before removing.

Potable water sources treated with [copper][**CUTRINE-ULTRA**][**(product name)**][this product] may be used as drinking water only after proper additional potable water treatments.

FIRST AID
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 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 swallowed:
[•] Call a poison control center or doctor immediately for treatment advice.
[•] Have the 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 inhaled:
[•] Move person to fresh air.
If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably 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 doctor, or going for treatment.
In case of emergency call 1-800-654-6911
For spill or cleanup information call CHEMTREC at 1-800-424-9300
Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

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ENVIRONMENTAL HAZARDS:

{For end-use products in containers ≤ 5 gallons or ≤ 50 pounds:}

This product may be hazardous to aquatic organisms. This product may be toxic to trout and other species of fish. Fish toxicity is dependent upon the hardness of water. Do not use in water containing trout if the carbonate hardness of water does not exceed 50 ppm. Do not use in waters containing Koi and hybrid goldfish. Not intended for use in small volume, garden pond systems.

{For end-use products in containers ≥ 5 gallons or ≥ 50 pounds:}

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.

Waters treated with this product may be hazardous to aquatic organisms. Treatment of aquatic weeds and algae can result in oxygen loss from decomposition of dead algae and weeds. This oxygen loss can cause fish and invertebrate suffocation. To minimize this hazard, do not treat more than ½ of the water body to avoid depletion of oxygen due to decaying vegetation. Wait at least 10-14 days between treatments. Begin treatment along the shore and proceed outwards in bands to allow fish to move into untreated areas. Consult with the State or local agency with primary responsibility for regulating pesticides before applying to public waters, to determine if a permit is required.

Certain water conditions including low pH (≤ 6.5), low dissolved organic carbon (DOC) levels (3.0 mg/L or lower), and "soft" waters (i.e. alkalinity less than 50 mg/L), increases the potential acute toxicity to non-target aquatic organisms.

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{If the following Spanish statement is used, it must appear directly above DIRECTIONS FOR USE.}
[Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand label, find someone to explain it to you in detail.)]

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

GENERAL APPLICATIONS RESTRICTIONS:
{For end-use products in containers ≥ 5 gallons or ≥ 50 pounds.}
Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

{For end-use consumer products in containers < 5 gallons or < 50 pounds}
Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Some states may require permits for the application of this product to public waters. Check with your local authorities.

{For all sizes}
Do not enter or allow others to enter until application of product has been completed in the area.

PRE-TREATMENT CONSIDERATIONS:

{For end-use products in containers ≥ 5 gallons or ≥ 50 pounds.}
In **Potable Water Reservoirs, Lakes, Industrial Ponds & Wastewater** or other monitored water systems, make initial **[CUTRINE-ULTRA] [Product Name]** [this product] treatment at the onset of nuisance bloom conditions as evidenced by initial taste and odor complaints; high cell counts or chlorophyll *a* concentrations; high MIB or geosmin concentrations; visible surface scum formations; low Secchi disk readings; significant daily fluctuations in dissolved oxygen; and/or sudden increases in pH. Monitoring of several of these parameters on a regular basis will assist in optimizing the timing of treatments and reducing the amounts of **[CUTRINE-ULTRA] [Product Name]** [this product] needed for seasonal control. Identification of primary nuisance species or genera may also be helpful in determining and refining dosage rates.

{For end-use consumer products in containers < 5 gallons or < 50 pounds}
In Ponds (Farm, Fire, Fish, Golf Course, Irrigation, Ornamental, Stormwater Retention, Swimming), Small Lakes, Fish Hatcheries, Aquaculture Facilities), start treatment with **[CUTRINE-ULTRA] [Product Name]** [this product] when visible, actively growing algae and susceptible plants appear in spring, preferably before significant surface accumulations occur. Conduct treatments with operating aeration and/or fountain systems, when available.

SURFACE SPRAY / INJECTION

SLOW-FLOWING OR QUIESCENT WATER BODIES
ALGAECIDE APPLICATION
For effective control, maintain proper chemical concentration for a minimum of three hours contact time. The application rates in the chart are based on static or minimal flow situations. Where significant dilution or loss of water from unregulated inflows or outflows occur (raceways) within a three hour period, chemical may have to be metered in (see FLOWING WATER Directions).

1. Identify the form of algae growth present as one of the following types: Planktonic (suspended), Filamentous (mat forming), or Benthic (Chara/Nitella) and estimate the density of growth (Low, Medium, High).

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2. Use **Table 1 - Copper Concentration** to select the desired **PPM** (Parts per Million) **Copper** needed, based upon the algal form and density.

Table 1 - Copper Concentration			
Form of Algal Growth	**Density of Growth**		
	Low	**Medium**	**High**
Planktonic	0.2	0.4	0.6
Filamentous	0.2	0.6	0.8
Benthic	0.4	0.7	1.0

3. Refer to **Table 2 – [CUTRINE-ULTRA] [Product Name]** [this product] **Application Rate** and determine gallons of product needed per Acre-foot corresponding to the desired PPM concentration determined in step #2.

Table 2 – CUTRINE-UTLRA [Product Name] Application Rate (Gallons)									
PPM Copper	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
Gallon per Acre-ft	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0

4. Determine acre-feet within the intended treatment area (area of infestation) by measuring length, width plus averaging several depth readings within the treatment area. Use the formula:

$$\frac{\text{Length (ft.) x Width (ft.) X Avg. Depth (ft.)}}{43{,}560} = \text{Acre-Feet}$$

5. Multiply Acre-Feet calculated in Step #4 times the gallons of **[CUTRINE-ULTRA] [Product Name]** [this product] determined in Step #3 to determine number of gallons of **[CUTRINE-ULTRA] [Product Name]** [this product] required for the intended treatment area.

6. Before applying, dilute the required amount of **[CUTRINE-ULTRA] [Product Name]** [this product] with enough water to ensure even distribution with the type of equipment being used. Typical dilution range is 9:1 when using hand-type sprayer or up to 50:1 when using water pump equipment or large tank sprayers.

7. Break up floating algae mats manually before spraying or with force of power sprayer if one is used. Use hand or power sprayer adjusted to rain-sized droplets to cover area evenly taking water depth into consideration. If using underwater injection systems such as drop hoses or injection booms, ensure boat pattern is uniform throughout treatment area. Treat shoreline areas first to avoid trapping fish.

8. Clean spray equipment by flushing with clean water after treatment and follow **STORAGE AND DISPOSAL** instructions on the label for empty or remaining partial containers.

CUTRINE-PLUS Granular Algaecide may be used as an alternative in low volume flow situations, spot treatments or treatment of bottom-growing algae in deep water.

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HERBICIDE APPLICATION

[CUTRINE-ULTRA] [Product Name] [This product] controls *Hydrilla verticillata*, *Egeria densa* and other copper-sensitive vascular aquatic plant species can be obtained from copper concentrations of 0.4 to 1.0 ppm resulting from **[CUTRINE-ULTRA] [Product Name]** [this product] treatment. Choose the application rate based upon stage and density of plant growth and respective water depth from the chart below.

Growth/Stage Relative Density	Application Rates Gallons/Surface Acre* PPM Copper	Depth in Feet 1	2	3	4	5	6
Early Season Low Density	0.4	1.2	2.4	3.6	4.8	6.0	7.2
	0.5	1.5	3.0	4.5	6.0	7.5	9.0
Mid-Season Moderate Density	0.6	1.8	3.6	5.4	7.2	9.0	10.8
	0.7	2.1	4.2	6.3	8.4	10.5	12.6
	0.8	2.4	4.8	7.2	9.6	12.0	14.4
Late Season High Density	0.9	2.7	5.4	8.1	10.8	13.5	16.2
	1.0	3.0	6.0	9.0	12.0	15.0	18.0

*Application rates for depths greater than six feet may be obtained by adding the rates given for the appropriate combination of depths. Application rates must not result in excess of 1.0 ppm copper concentration within treated water.

FLOWING WATER
DRIP SYSTEM APPLICATION - FOR USE IN POTABLE WATER AND IRRIGATION CONVEYANCE SYSTEMS

PRE-TREATMENT CONSIDERATIONS

In **Crop and Non-Crop Irrigation Conveyance Systems:** Ditches Canals & Laterals, apply **[CUTRINE-ULTRA] [Product Name]** [this product] treatments as soon as algae or aquatic vascular plants begin to interfere noticeably with normal delivery of water (clogging of lateral headgates, suction screens, weed screens and siphon tubes). Delaying treatment could perpetuate the problem causing massing and compacting of plants. Heavy infestations and low flow conditions may require increasing water flow rate during application.

Prior to treatment it is important to accurately determine water flow rates. In the absence of weirs, orifices, or similar devices, which give accurate water flow measurements, volume of flow may be estimated by the following formula:

Average Width (feet) x Average Depth (feet) x Velocity* (feet/second) x 0.9 =
Cubic Feet per Second (C.F.S.)

*Velocity is the time it takes a floating object to travel a given distance. Dividing the distance traveled (feet) by the time (seconds) will yield velocity (feet/second). Repeat this measurement at the intended application site at least three times, then average the values.

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~~•~~ After accurately determining the water flow rate in C.F.S. or gallons/minute, find the corresponding [product name] drip rate on the chart below.

WATER FLOW RATE		[CUTRINE-ULTRA] [Product Name] DRIP RATE*		
C.F.S.	Gal/Min	Qts/Hr.	Ml/Min.	FL.Oz./Min.
1	450	1	16	0.5
2	900	2	32	1.1
3	1350	3	47	1.6
4	1800	4	63	2.1
5	2250	5	79	2.7

Calculate the amount of **[CUTRINE-ULTRA] [Product Name]** [this product] needed to maintain the drip rate for a period of 3 hours by multiplying Qts./Hr. x 3; ml/Min. x 180; or Fl. Oz./Min. x 180. Dosage will maintain 1.0 ppm Copper concentration in the treated water for the 3 hour period. Introduce this product into the channel at weirs or other turbulence-creating structures to effectively disperse it.
Pour the required amount of **[CUTRINE-ULTRA] [Product Name]** [this product] into a drum or tank equipped with a brass needle valve and constructed to maintain a constant drip rate. Use a stopwatch and appropriate measuring container to set the desired drip rate. Re-adjust accordingly if flow rate changes during the 3 hour treatment period.
Distance of control obtained down the waterway will vary depending upon density of vegetation growth. Treatment period may have to be extended up to 6 hours in areas where control may be difficult due to high flows or significant growth. Periodic maintenance treatments may be required to maintain seasonal control.

~~D.~~ TANK MIXING
On waters where enforcement of use restrictions for recreational, domestic and irrigation uses are acceptable, the following mixture can be used as an alternative Hydrilla control method.

Tank mix 3 gallons of **[CUTRINE-ULTRA] [Product Name]** [this product] with 2 gallons of **HARVESTER™**. Apply mixture at the rate of 5 gallons per surface acre. Dilute with at least 9 parts water and apply as a surface spray or underwater injection. Observe all cautions and restrictions on the labels of both **[CUTRINE-ULTRA] [Product Name]** [this product] and **HARVESTER™** used in this mixture.

OTHER TREATMENT FACTORS AND CONSIDERATIONS
The following suggestions apply to the use of **[CUTRINE-ULTRA] [Product Name]** [this product] as an algaecide or herbicide in all approved use sites:

- Calm and sunny conditions when water temperature is at least 60°F will usually expedite control results.
- Treat when growth first begins to appear or create a nuisance, if possible.
- Apply in a manner that will ensure even distribution of the chemical within the treatment area. Effective control of algae requires direct contact with all cells throughout the water column, since these plants do not have vascular systems to transport active ingredient from cell to cell.
- Visible reduction of algae is commonly observed in 24 to 48 hours following application, with full effects of treatments sometimes taking 7 – 10 days depending upon algae forms, weather, degree of infestation and water temperatures.
- Re-treat areas if re-growth or new growth begins to appear and seasonal control is desired. Identify new growth to re-check required copper concentrations that may be needed for control.
- Under conditions of heavy infestation, treat only 1/3 to ½ of the water body at a time to avoid fish suffocation caused by oxygen depletion from decaying algae. (See **ENVIRONMENTAL HAZARDS**).

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STORAGE & DISPOSAL:

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE STORAGE: Nonrefillable container. Keep container closed when not in use. Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Do not reuse or refill container. Do not contaminate feed, feedstuffs, or drinking water. Do not store or transport near feed or food. Store at temperatures above 32F.

PESTICIDE STORAGE: Refillable container. Keep container closed when not in use. Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Refill this container with [CUTRINE-ULTRA] [Product Name] only. Do not reuse this container for any other purpose. Do not contaminate feed, feedstuffs, or drinking water. Do not store or transport near feed or food. Store at temperatures above 32F.

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.

{For ≤ 5 gallon non-refillable containers only:}
CONTAINER DISPOSAL: Do not reuse container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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 or puncture and dispose of in approved landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Consult Federal, State or local authorities for approved alternative procedures.

{For > 5 gallon non-refillable containers only:}
CONTAINER DISPOSAL: Do not reuse container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ with water and recap. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand 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. Then offer for recycling or reconditioning if available or puncture and dispose of in approved landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Consult Federal, State or local authorities for approved alternative procedures.

{For ~~275Gallon~~ refillable containers only:}
CONTAINER DISPOSAL: Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill container about 10 percent full with water. Agitate vigorously or recirculate water with pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat rinsing procedure two more times. Then offer for recycling or reconditioning if available or puncture and dispose of in approved landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Consult Federal, State or local authorities for approved alternative procedures.

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{Optional Warranty statement}
[Warranty
To the extent consistent with applicable law neither the manufacturer nor the seller makes any warranty, expressed or implied concerning the use of this product other than indicated on the label.
To the extent consistent with applicable law buyer assumes risk of use of this material when such use is contrary to label instructions. Read and follow the label directions.]

{Optional marketing content}
[[Brand name] and the [brand] logo are trademarks of Lonza or its affiliates.]
[[Brand name] is a trademark of Lonza or its affiliates.]
[Can be applied to flowing water using a continuous delivery drip system. It has been used effectively in trout raceways and irrigation canals.]
[Compatible in wide range of water qualities fresh, brackish and saltwater]
[Effectively controls the noxious submersed weed, *Hydrilla verticillata*, without requiring post-treatment water use restrictions associated with other herbicides.]
[Fish can be caught and consumed immediately after application]
[For most effective results, dilute the required amount of [product name] with enough water to ensure even distribution with the type of equipment being used. Break up floating algae mats before spraying.]
[Has been used successfully in trout ponds which contained cold, hard water]
[Is available in two formulations (liquid and granular) for controlling floating, suspended and bottom-growing types of algae]
[Is far less corrosive to equipment and other metal surfaces than other chelated copper compounds]
[Pat. No. 5,407,899]
[Planktonic Pea Soup Algae Bloom Control]
[Registered for use in drinking water reservoirs, farm fish and industrial ponds, golf course water hazards, lakes, fish hatcheries and raceways, irrigation water conveyance systems such as canals, laterals and ditches]
[Surface Filamentous Algae mat Control]
[This [product name] is compatible in tank mixes with the aquatic herbicides Weedtrine®-D, Harvester™ and Aquathol K.]
[This [product name] works best when with species targeted dosage or concentrations are diluted for best application coverage.]
[Treated water can be used for swimming, domestic uses and livestock watering immediately after chemical application]
[Water from treated lakes, ponds, irrigation systems and golf course water hazards may be used to irrigate turf, fairways, putting greens and ornamental plants]
[Will not plate-out or precipitate under normal storage conditions nor does the copper in precipitate out and become ineffective in alkaline or hard water.]

[GENERAL INFORMATION
[CUTRINE-ULTRA] [Product Name] [This product] is a chelated copper formulation containing an emulsified surfactant/penetrant combination for highly effective control of coarse (thick cell-walled) filamentous algae, mucilaginous (colonial) planktonic algae, Chara and copper-sensitive vascular aquatic plants. **[CUTRINE-ULTRA] [Product Name]** [This product], controls **Planktonic** (suspended) forms such as the Cyanobacteria (*Anabaena, Aphanizomenon, Microcystis, Pseudanabaena, Oscillatoria*), Green algae (*Pandorina, Volvox, & Eudorina*) Golden Algae (*Prymnesium parvum*) and Diatoms (*Achnanthes, Chaetoceros, & Surirella*); **Filamentous** (mat-forming) forms such as *Spirogyra, Cladophora, Hydrodictyon, Vaucheria,* and *Ulothrix*, and attached, **Benthic** (bottom-growing) attached forms such as *Chara, Nitella Gleotrichia* and *Lyngbya*. **[CUTRINE-ULTRA] [Product Name]** [This product] has also been proven effective in controlling the rooted aquatic plant, *Hydrilla verticillata*, *Egeria densa* and other copper-sensitive species. The ethanolamines in **[CUTRINE-ULTRA] [Product Name]** [this product] prevent the precipitation of copper with carbonates and bicarbonates in the water. Waters treated with **[CUTRINE-ULTRA] [Product Name]** [this product] may be used for swimming, fishing, further potable water treatment, livestock watering or irrigating turf, ornamental plants or crops immediately after treatment.]