

8959-20

1-25-77

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U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460  <b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 8959-20	DATE OF ISSUANCE 1-25-77
	TERM OF ISSUANCE INDEFINITE	
	NAME OF PESTICIDE PRODUCT BEST AVAILABLE COPY	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

*Best Available Copy*

FAMILIZ BIOCHEMISTS, INC.  
 3320 W. COUNTY LINE ROAD  
 PEQUON, WI 53092

Attn: Mr. Mark Jaber

**NOTE:** Changes in labeling formula 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. In any correspondence on this product always refer to the above U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

Note under the heading "No Waiting Period", we believe the word should be "plants" in the phrase ending "...cutting greens and ornamental plants".

Note that this submission was processed and accepted under the 1947 Federal Insecticide, Fungicide, and Rodenticide Act. At such time as re-registration is required or amendments are proposed, the registration, Re-registration and Classification procedures, as published in the Federal Register on July 3, 1975, will be applied. Refer to Section 162.23 of that document. Refer also to P.R. Notice 75-1 and 75-4.

Sincerely,

*Henry M. Jacoby*  
 Henry M. Jacoby  
 Product Manager (2-)  
 Fungicide-Herbicide Branch

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE  
27 JAN 1977

**NO WAITING PERIOD**

Areas treated with **CUTRINE-PLUS II** may be used for swimming or fishing immediately after treatment. Water from treated lakes or ponds may be used to irrigate turf, fairways, putting greens and ornamental ponds.

**FISH CAUTION**

Trout and other species of fish may be killed at application rates recommended on this label. However, fish toxicity generally decreases when the hardness of the water increases. Consult your State Fish and Games Agency before applying this product to public waters.

**CAUTIONS - FIRST AID**

Keep out of the reach of children. **CUTRINE-PLUS II** may cause skin damage. Do not get on skin, eyes or clothing. In case of contact, wash thoroughly with water. For eyes, wash thoroughly with water and get medical attention. May be harmful if swallowed. If swallowed, call a doctor.

Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place.

Wash spray equipment after each application.

**NOTICE**

Neither the manufacturer nor the seller makes any warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is contrary to label instructions. Read and follow the label directions carefully.

**CUTRINE-PLUS II**  
**ALGAECIDE**

For Use In

Potable Water Reservoirs; Farm, Fish & Fire Ponds, Lakes and Fish Hatcheries.

**ACTIVE INGREDIENT**

Copper as elemental\* .....10.88%

**INERT INGREDIENTS** .....89.12%

**CUTRINE-PLUS II** contains 1.087 lbs. of elemental copper per gallon.

\*From Copper Triethanolamine Complex.

E.P.A. Registration No. 8959-20

E.P.A. Est. No. 8959-W

**CAUTION**

**KEEP OUT OF THE REACH OF CHILDREN**

See Additional Precautions and First Aid on Side Panel

**NET CONTENTS 1 GALLON**

Manufactured By:  
**ab applied biochemists inc**

5300 W. County Line Road Mequon, Wisconsin 53092

Unc  
Fun  
as  
reg  
EPA

## DIRECTIONS FOR USE

Determine the amount of **CUTRINE-PLUS II** required by using the dosage chart below and then diluting it with at least 20 parts of water. For best distribution of the diluted **CUTRINE-PLUS II** solution, apply it as a surface spray using a hand or power sprayer.

Treatment of algae can result in oxygen loss from decomposition of dead algae. This loss can cause fish suffocation. Therefore, to minimize this hazard treat 1/3 to 1/2 of the water area in a single operation and wait at least 10 to 14 days between treatments. Begin treatments along the shore and proceed outwards in bands to allow fish to move into untreated areas.

Repeat applications may be necessary under conditions of heavy infestation. If a week or two following treatment algae are still present in large quantities, treat again.

Average Water Depth	DOSAGE CHART	
	Gallons of <b>CUTRINE-PLUS II</b> To Use Per Acre	
	0.2 ppm Cu (Algae)	0.4 ppm Cu (Chara)
1 Foot	0.5	1.0
2 Feet	1.0	2.0
3 Feet	1.5	3.0

DILUTE the above volumes of **CUTRINE-PLUS II** at least 20 to 1 with water before spraying onto water surface. All application rates are based on static or minimal flow situations.

### IMPORTANT NOTES

1. **PLANKTONIC** (Free Floating Algae) and **FILAMENTOUS ALGAE** are controlled with 0.5 gallons of **CUTRINE-PLUS II** per acre foot of water. **CHARA** (Bottom Attached Algae) requires 1.0 gallons of **CUTRINE-PLUS II** per acre foot of water.
2. Dosage rates for **CUTRINE-PLUS II** are given in **GALLONS PER ACRE FOOT**.
3. Break up floating algae mats before spraying.
4. The most effective algae control is obtained under calm, sunny conditions and when the water temperature is above 60 degrees F.

W/C