45337-6

2/26/1999

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB 26 1999

United Chemical Corporation P. O. Box 429 Piru, CA 93040

Attn: Cynthia Smith, Technology Sciences Group Authorized Agent for United Chemical

Subject:

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Potential 6(a)(2) Information Pertaining to Acute Toxicity Studies and Revised Labeling - Winter Treat Algicide EPA Registration Number 45337-6 Your Resubmission Dated January 4, 1996

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the following comments listed below. A copy of the draft stamped label is enclosed for your records. Three copies of the finished labeling must be submitted prior to releasing the product for shipment:

#### **Proposed Labeling:**

In the Practical Treatment Statements section, add this phrase "Physicians: Probable mucosal damage may contraindicate the use of gastric lavage to the subject proposed labeling.

This product is classified as an acute hazardous waste based on primary dermal irritation and the following statements should be included on the labeling:

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 the 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.

| CONCURAENCES   |  |  |  |   |  |  |          |  |  |
|----------------|--|--|--|---|--|--|----------|--|--|
| STABOL 5/00    |  |  |  |   |  |  |          |  |  |
| SURVIS THE MAN |  |  |  |   |  |  |          |  |  |
| 2.26 99        |  |  |  | { |  |  | <b>F</b> |  |  |

A copy of the Data Evaluation Record (DER) for the acute toxicity studies you submitted to EPA for review on May 9, 1996 and October 15, 1997, is enclosed for your records. **NOTE:** Mr. Bob Brennis PM-32/AD, has reviewed the subject proposed labeling "Yellow Treat Algicide" dated January 19, 1996 and it is acceptable.

If you have any questions concerning this letter, please contact LaVerne Dobbins at (703) 308-6378.

Sincerely Uploms.

LaVerne D. Dobbins Regulatory Reviewer Regulatory Management Branch II Antimicrobials Division (7510C)

Enclosure:

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Winter Treat® Algicide EPA Registration No. 45337-6 January 4, 1996 Proposed Amended Label Based Upon 6(a)(2) Acute Tox. Data, 5/5/95 Stamped Label and 6/15/95 Notification Page 1 of 5

(Front Panel)

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# WINTER TREAT® ALGICIDE

## FOR MAINTAINING CRYSTAL CLEAR WATER FROM AUTUMN UNTIL SPRING AND

# FOR USE WITH POOL STAIN TREAT® TO PROTECT POOLS AND SPAS FROM STAINS AND DISCOLORATION

### WHEN CLOSING ANY TYPE POOL OR SPA FOR THE SEASON

#### INGREDIENTS

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| Active ingredient |        |
|-------------------|--------|
| Sodium bromide    | 22.3%  |
| Inert ingredients | 77.7%  |
| Total             | 100.0% |

Contains no ingredients that will stain pools or spas.

# KEEP OUT OF REACH OF CHILDREN

See back panel for additional precautionary statements.

Contents: 1 Quart (32 Fluid Ounces)

EPA Reg. No. 45337-6 EPA Est. No. 45337-CA-1 ACCEPTED with COMMENTS ( in EPA Letter Dated:

FEB 26 1999

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 45337-6 Winter Treat® Algicide EPA Registration No. 45337-6 January 4, 1996 Proposed Amended Label ACCENTED DON 6(a)(2) Acute Tox. Data, 5/5/95 Stamped Label and 6/15/95 Notification With COMMENTS 1 Page 2 of 5 in EPA Letter Dated:

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Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 4/5/3/3/2/-6

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#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION Avoid contact with eyes in case of contact, immediately flush eyes with plenty of water. Got medical attention if irritations persists. Wash thoroughly after handling.

DANGER. Concentrate is corrosive. Concentrate may cause ineversible eye damage and may scar skin. Concentrate is harmful if swallowed or absorbed through skin. Do not get concentrate in eyes or on skin or clothing. Wear protective clothing, rubber gloves and safety glasses. Wash thoroughly with soap and water after handling concentrate. Remove contaminated clothing and wash before reuse.

#### STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

F SWALE WISCA Dank large supplies of worder. Do not induce vomiting Avoid alcohol call physician or Polson control contor.

E UN EXCENSION FILSE Immediately will planty of cold water for all least 15 minutes and sack

IF IN EYES, Hold eyelid open and hush with a steady, gentle stream of water for 15 minutes (Get medical attention)

IF ON SKINE wash with plenty of soap and water. Get medical attention.

IF SWALLOWED: Call a physician or poison control center Drink 1 or 2 glasses of water and induce vomiting by fouching back of throat with finger, or if available by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.

#### PHYSICAL AND CHEMICAL HAZARDS

Reducing agent. Avoid breathing dust from this product. Do not allow this product to come in contact with acids or oxidizing agents under conditions other than as described in the directions for use. Add this product to water only. Negligent mixing of this product with acids or oxidizing agents may cause the release of poisonous, corrosive hydrogen bromide or bromine gas.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms.

Winter Treat® Algicide EPA Registration No. 45337-6 January 4, 1996 Proposed Amended Label Based Upon 6(a)(2) Acute Tox. Data, 5/5/95 Stamped Label and 6/15/95 Notification Page 3 of 5

#### **DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with labeling. Always add Winter Treat® directly to pool or spa.

#### TO MAINTAIN CRYSTAL CLEAR WATER FROM AUTUMN UNTIL SPRING AND TO PROTECT FROM STAINS AND DISCOLORATION WHEN FOR CLOSING POOLS AND SPAS FOR THE SEASON:

#### FOR POOLS AND SPAS TREATED WITH CHLORINE OR BROMINE:

- STEP 1: Drain pool to desired level.
- STEP 2: Add 2 pounds *Pool Stain Treat*® per 20,000 gallons of pool or spa water.
- STEP 3: Add 1 quart <u>Winter Treat®</u> per 20,000 gallons water.
- STEP 4: Add 4 pounds of granular, fast dissolving dichloro-s-triazinetrione <u>or</u> 8 pounds lithium hypochlorite <u>or</u> 4 gallons of liquid sodium hypochlorite (pool bleach) <u>or</u> 4 pounds of bromine per 20,000 gallons water. <u>NOTE</u>: Calcium hypochlorite may be used, but is not recommended.
- STEP 5: For best results, add 2 pounds chlorine to the water surface each month when the water is not frozen. This is most easily done with <u>Winter Watch®</u> <u>Kit</u>.
- In the spring, the pool or spa may be opened using <u>Spring Treat®</u> and maintained using <u>No Mor Problems®</u>.

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Always follow the Directions for Use for each product used.

#### ACCEPTED with COMMENTS in EPA Letter Dated: FEB 2 6 1999

Under the Pederal Insecticide, Aungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

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Winter Treat® Algicide EPA Registration No. 45337-6 January 4, 1996 Proposed Amended Label Based Upon 6(a)(2) Acute Tox. Data, 5/5/95 Stamped Label and 6/15/95 Notification Page 4 of 5

#### FOR POOLS AND SPAS TREATED WITH BIGUANIDE, BAQUACIL OR SOFTSWIM:

STEP 1: Drain pool to desired level.

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- STEP 2: Add 2 pounds *Pool Stain Treat*® per 20,000 gallons of pool or spa water.
- STEP 3: Add 1 quart Winter Treat® per 20,000 gallons water.
- STEP 4: Add 2 gallons hydrogen peroxide.
- STEP 5: For best results, add 1 gallon hydrogen peroxide to the water surface each month when the water is not frozen. This is most easily done with <u>Winter</u> <u>Watch® Kit</u>.

In the spring, the pool or spa may be opened using <u>Spring Treat®</u> and maintained using <u>No Mor Problems®</u>.

Always follow the Directions for Use for each product used.

ACCEPTED with COMMENTS in EPA Letter Dated: FEB 2 6 1999

Under the Federal Insecticide, Fungicide, and Rodernicide Act as amended, for the posticide, registered under EPA Reg. No. 15337



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Winter Treat® Algicide EPA Registration No. 45337-6 January 4, 1996 Proposed Amended Label Based Upon 6(a)(2) Acute Tox. Data, 5/5/95 Stamped Label and 6/15/95 Notification Page 5 of 5

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by the use, storage or disposal of this product.

**STORAGE:** Store in a dry, well ventilated area out of the reach of children and away from oxidizers. Keep container closed when not in use.

DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Manufactured by: United Chemical Corporation 3741 E. Telegraph Road Piru, CA 93040

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800-824-5550 (California) 800-524-5550 (other states)

U.S. Patent Nos. 4,846,979 and 5,254,526. Additional patents pending.

Baquacil is a registered trademark of Zeneca, Inc. Softswim is a registered trademark of Bio-Lab, Inc. Winter Treat, Spring Treat, Pool Stain Treat, No Mor Problems and Winter Watch Kit are registered trademarks of United Chemical Corporation.

> ACCEPTED with COMMENTS in EPA Letter Dated:

FEB 26 1999

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 45337-6