

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 05 1994

Surpass Chemical Co. Inc  
1254 Broadway  
Albany, NY 12204

Attention: Bill Mafilios  
Vice President

Subject: Product Name: Algaecide  
EPA Registration No. 9359-1  
Your Amendment Dated December 9, 1993

The amendment (label update) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you:

1. Make the following labeling changes below before you release the product for shipment bearing the amended labeling.

a. Delete the phrase: General Classification.

b. The referral statement must be placed directly below the signal word: Danger (center panel only).

c. Add the following additional precautionary statement:  
Wash thoroughly with soap and water after handling.

2. A release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

3. A stamped copy of the labeling is enclosed for your records.

4. Our records have been adjusted to reflect your product name change:

OLD PRODUCT NAME: Nochlor Algaecide

NEW PRODUCT NAME: Algaecide

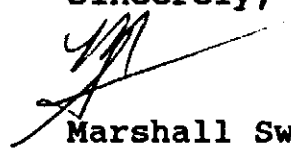
SURNAME							
DATE							

2 of 4

- 2 -

If you have any questions concerning this letter, contact V. Goncarovs at 703-305-6663.

Sincerely,



Marshall Swindell  
Acting Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosures

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS**

**DANGER:** Keep out of reach of children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

**STATEMENT OF PRACTICAL TREATMENT:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink promptly a large quantity of egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. 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.

**ALGAECIDE**

FOR ALGAE AND SLIME CONTROL IN SWIMMING POOLS AND INDUSTRIAL RECIRCULATING WATER COOLING SYSTEMS.

ALGAECIDE, when used as directed, is effective against many air and water borne algae spores, including *Chlorella pyrenoidosa* (green algae), *Phormidium inundatum* (black algae), *Phormidium retzii* (square D algae), and *Lyngbya versicolor* (blue-green algae).

**STORAGE AND DISPOSAL**

**1. STORAGE INSTRUCTIONS**

Store in original containers and place in locked storage area.

Keep from freezing.

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

**2. SPILL OR LEAK PROCEDURE**

Small spills may be mopped up or flushed away with water or absorbed on some absorbent material and incinerated.

**3. PESTICIDE DISPOSAL**

Securely wrap original container in several layers of newspaper and discard in trash.

**4. CONTAINER DISPOSAL**

Do not reuse container (bottle, can, jar). Rinse thoroughly before discarding in trash.

EPA Reg. No. 9349-1  
EPA Est. No. 9359-NY-02

*Net Contents 1 Quart*

# ALGAECIDE

**ACTIVE INGREDIENTS:**

n-Alkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>)  
dimethyl benzyl ammonium chlorides .....5%  
n-Alkyl (50% C<sub>12</sub>, 30% C<sub>14</sub>, 17% C<sub>16</sub>, 3% C<sub>18</sub>)  
dimethyl ethylbenzyl ammonium chlorides .....5%

**INERT INGREDIENTS** .....90%  
**TOTAL** .....100%

CAREFULLY READ DIRECTIONS AND OTHER INFORMATION ON SIDE PANELS.

**FOR POOLS AND SPA**



**YOUR INVISIBLE LIFEGUARD BRAND**

See side panel for additional precautionary statements

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

MANUFACTURED BY

**SURPASS CHEMICAL CO., INC.**  
1254 BROADWAY, ALBANY, NY 12204 518-434-8101

**BEST AVAILABLE COPY**

3 of 4

ACCEPTED  
with COMMENT  
in EPA Letter

OCT 05 1981

Under the Federal  
Insecticide, and Fungicide,  
and Plant Repellent Act,  
as amended, for  
registration under E  
9359.

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ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

OCT 05 1994

# ALGAECIDE

## ACTIVE INGREDIENTS:

n-Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>12</sub> , 5% C <sub>18</sub> )	5%
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dimethyl ethylbenzyl ammonium chlorides	5%
OTHER INGREDIENTS	90%
TOTAL	100%

FULLY READ DIRECTIONS AND OTHER INFORMATION ON SIDE PANELS.

FOR POOLS AND SPAS



**YOUR INVISIBLE LIFEGUARD  
BRAND**

See side panel for additional precautionary statements.

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

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## DIRECTIONS FOR USE

### GENERAL CLASSIFICATION

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

### NOT RECOMMENDED FOR SPAS OR HOT TUBS

#### SWIMMING POOLS:

**Initial Dose:** Add one gallon ALGAECIDE for each 50,000 gallons of water when filling pool. If pool has visible algae growth repeat above doses within 48 hours after removing killed algae from pool.

**Subsequent Treatment:** Add one quart ALGAECIDE every 4 days for each 50,000 gallons of water. Add more frequently during periods of heavy use, hot sunny weather and after heavy rainstorms. If make-up water is added at the rate of more than 10% per week of pool capacity, add 1 quart of ALGAECIDE for each 10,000 gallons of fresh make-up water added per week.

#### INDUSTRIAL RECIRCULATING WATER COOLING SYSTEMS:

**Initial Dose:** Add one to two gallons of ALGAECIDE for each 5,000 gallons of water. For best results clean and rinse system thoroughly before treating.

**Subsequent Treatment:** Add one to three quarts ALGAECIDE for each 5,000 gallons of water every 7 days or sooner should visible growth appear.

The appearance of dislodged dead organic matter following initial treatment is normally expected. These debris should be removed from the system to avoid clogging.

Manufactured By  
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ALBANY, N.Y. 12204

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