

71537-1

4/27/2001

page 1 of 5



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

APR 27 2001

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

C-Pool USA, LLC  
4540 Bridgeville Court  
Hudsonville, MI 49426

Attention: Brant Cuthbert

Subject: C-Pool Natural Balance  
EPA Registration Number 71537-1  
Your Submission Dated March 1<sup>st</sup>, 2001  
EPA Received Date March 9<sup>th</sup>, 2001

The submission referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to revise the product labeling is acceptable provided that you make the following revisions:

- A. On page 2, delete the comparative statement "Unlike Chlorine or Bromine this product.... on liner surface. "You may also revise the statement by deleting "Unlike Chlorine or Bromine."
- B. In the illustration chart, indicate the ppm concentration of the active ingredient or product for each suggested treatment {e.g., For 8000 gallons use 1 oz. Product (1ppm) use ½ scoop}.
- C. Indicate that the user should use a readily available test kit to ensure copper levels are maintained.

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

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,



Marshall Swindell  
Product Manager 33  
Regulatory Management Branch I  
Antimicrobial Division (7505C)

Natural Mineral Balance and Algaecide



Simplify Pool Care.

Use the ClearBlue Scoop!

NET WT. 7 lbs.

ACTIVE INGREDIENT:

Copper as metallic*	3.125%
INERT INGREDIENTS	96.875%
TOTAL	100.000%

\*From Copper Sulfate Pentahydrate

KEEP OUT OF REACH OF CHILDREN  
**WARNING**

SEE FIRST AID STATEMENT AND OTHER PRECAUTIONS  
ON SIDE PANEL BEFORE OPENING CONTAINER.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

APR 27 2001

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

715-37-1

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Keeps pool  
water  
crystal clear

Eliminates  
algae  
growth

**ELMINATES/CONTROLS:**

- green algae  
(Chlorella pyrenoidosa)
- blue green algae  
(Phoridium inunturn)
- mustard algae  
(Pleurochloria meiringensia)
- black algae  
(Phoridium luridum)

EPA REG. NO. 71157-1  
 EPA EST. NO. 71157-MI-001  
 Manufactured by: Fox DUSA, Inc.  
 Grand Rapids, Michigan 49504

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**WARNING:** Causes substantial, but temporary eye injury. Do not get in eyes or on clothing. Wear safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before wearing.

**FIRST AID**

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

**IF ON SKIN**

Wash with plenty of soap and water. Get medical attention.

**IF INHALED**

Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

**IF SWALLOWED**

Call a doctor or get medical attention. Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Do not give anything by mouth to an unconscious person.

**NOTE TO PHYSICIAN**

Probable damage to mucous membranes may contraindicate the use of gastric lavage

**ENVIRONMENTAL HAZARDS**

This product 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 the National Pollutant Discharge Elimination Systems (NPDES) permit; and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency (EPA).

**STORAGE AND DISPOSAL**

**STORAGE:** Keep container closed when not in use. Leaking or damaged containers should be placed in a plastic bag and discarded in trash. All pesticides should be kept out of reach of children and stored away from food.

**DISPOSAL:** Do not re-use empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Securely wrap in several layers of newspaper and discard in trash.

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**DIRECTIONS FOR USE**

... is a violation of Federal law to use this product in a manner that is inconsistent with its labeling. This product is recommended for use in pools with capacities of at least 2,000 gallons and equipped with filtration systems.

**FOR USE IN POOLS**







**INITIAL TREATMENT**

- Before adding C-Pool Natural Balance, clean and shock-treat pool water with Chlorine or Bromine to 3 PPM.
- Balance water alkalinity. Total alkalinity should read between 80-150 PPM. Adjust pH to read between 7.2-7.6.
- As a minimum dose, add 2 ounces of C-Pool Natural Balance, per 1,000 gallons of pool water, which will result in a minimum concentration of 0.5 PPM Copper. If visible algae are present, increase the dose to 3 oz. Per 1,000 gallons of pool water (0.75 PPM copper). The maximum dose of C-Pool Natural Balance, to be used is 5 ounces per 1,000 gallons of pool water, which will result in a Copper reading of 1.2 PPM. Swimmers may re-enter the pool with any Copper reading up to 1.2 PPM.
- Distribute C-Pool Natural Balance, by sprinkling across pool water surface, every 3 to 4 feet around the perimeter of the pool, avoiding vinyl stairs.
- Vacuum the next day. After vacuuming, run the filter system for 48 hours, backwashing filter every 12 hours during the 48-hour period. Vacuum again if necessary. Thereafter, the pool pump running time may be reduced to 4-6 hours per day, depending on water condition. During days of high air temperatures and heavy pool use, you may need to increase use of Chlorine or Bromine in daily treatments.

**WEEKLY MAINTENANCE**

As a minimum maintenance dose, add 1/8 ounce of C-Pool Natural Balance per 1,000 gallons of pool water (an additional 0.03 PPM) to maintain a minimum reading of 0.5 PPM Copper. This amount will normally be sufficient, depending on water loss from backwashing the filter, etc. If algae are present or as a maximum maintenance dose, add 1 oz. C-Pool Natural Balance per 1,000 gallons of pool water (an additional 0.25 PPM). Check Copper reading. Do not exceed 1.2 PPM Copper. Add Chlorine to achieve an ideal reading of 1.5 PPM. If using a Brominator or Chlorinator, fill it 1/2 full and place it on lowest setting.

**SUGGESTED TREATMENT EACH WEEK**

8,000 gallons	1 oz.	1/2 scoop		32,000 gallons	4 oz.	2 scoops	
16,000 gallons	2 oz.	1 scoop		40,000 gallons	5 oz.	2-1/2 scoops	
24,000 gallons	3 oz.	1-1/2 scoops		48,000 gallons	6 oz.	3 scoops	

**FOR YEAR-ROUND USE**

For pools open all year round, follow Weekly Maintenance directions. In addition, follow directions for Initial Treatment twice per year. Check copper reading every 3 months to maintain 0.7-1.2 PPM.

Note: When having pool water tested or analyzed, a copper reading of 0.7-1.2 PPM is appropriate and should be maintained. Unlike Chlorine or Bromine, this product does not act as a bleaching agent on stains such as Chlorine burns, earthworms, leaf stains or areas damaged by use of abrasive cleaners on liner surface. Stains may occur due to excessive levels of Iron or Copper salts. Pre-treating pool water with a heavy metal

*sequestering product will reduce the risk of stains.*

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