



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

February 28, 2023

Debbie Schaub
General Administrator
QUALCO, INC.
Electronic Transmittal: debbie@qualco.com

Subject: Notification per PRN 98-10 – To update label language
Product Name: NU-CLO ALGAECIDE
EPA Registration Number: 3525-151
Received Date: 8/9/2022
Action Case Number: 00384529

Dear Ms. Schaub:

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) lists 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 Assurance.

If you have any questions, you may contact FlintSilva.Tara@epa.gov or Oiguenblik.Emilia@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Tara M. Flint Silva".

Tara Flint Silva, Acting Product Manager 31
Regulatory Management Branch I
Antimicrobials Division
Office of Pesticide Programs

{All text in square brackets [AAA] is optional and may or may not be included on the final label
{All text in round brackets {AAA} is for information purposes and will not appear on the final label
{Highlighted text has been updated}

NUCLO ALGAECIDE

[For Maintaining an Algae Free Pool]

[Kills Algae]

[Prevents Algae from Growing]

[Standard Strength – 1 qt. per 50,000 gallons]

[1 Quart treats 50,000 gallons]

[Controls Algae Growth]

NOTIFICATION

3525-151

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:

02/28/2023

ACTIVE INGREDIENT:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
Dimethyl Benzyl Ammonium Chloride.....	9.96%
Dialkyl (60% C14, 30% C16, 5% C12, 5% C18)	
Methyl Benzyl Ammonium Chloride.....	0.04%
OTHER INGREDIENTS.....	90.00%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

See back panel for additional precautionary statements.

NET CONTENTS: [1 pt. (16 fl. Oz.)] [1 qt. (32 fl. Oz.)] [1 gal. (128 fl. Oz.)]

{BACK PANEL}

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Keep Out of Reach of Children. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Harmful or fatal if swallowed. Avoid contamination of food.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have 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 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 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.

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.

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

ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic organisms. 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.

DIRECTIONS FOR USE

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

Reentry into treated swimming pools is prohibited above levels of 4 ppm of chlorine.

When this product is used as directed, it will control and inhibit the development of *Chlorella Pyrenoidosa* (Green), *Phormidium Inundatum* (Blackalgae), *Phormidium Retzii* (Square D Algae), *Lyngba Versicolor* (Blue-Green) and other swimming pool algae. This product is compatible with most commonly used swimming pool chemicals, but should not be mixed with soap and other chemicals or premixed with other water-treating chemicals. This product works best when added by itself to pool water.

The appropriate amount of this product must be added by pouring directly into the pool along the edges while the filter and pump are in operation. To allow time for even distribution in pool water. Bathers must allow 10 minutes after treatment before entering the pool.

[INITIAL DOSE: Add [one][1] gallon of this product to 50,000 gallons of pool water.]

[MAINTENANCE DOSE: Add [one][1] quart of this product to 50,000 gallons of pool water.]

[Initial dose is used when filling pool at beginning of swimming season. If pool has visible algae growth, the initial dose should be repeated within 48 hours after algae debris is removed from the pool. When pool is free of visible algae, use the recommended maintenance dose.]

[If makeup water is added at the rate of more than 10% per week of pool capacity, add 1 quart of this product for each 10,000 gallons of fresh makeup water added per week. Maintenance dose should be added at least once every 7 days. If high temperatures prevail or pool has unusually heavy use, add maintenance dose more frequently.]

[WINTERIZING: When swimming season is over, add 1 gallon of this product to 50,000 gallons of water in treating water left in pool. This dose helps provide a measure of control of algae growth during the winter months. This treatment will also help the servicing of the pool before it is resumed to use the following season.]

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep container closed when not in use in an area inaccessible to persons unfamiliar with its use. Leaking or damaged containers should be placed in a plastic bag. Mop up spills with clean water.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Offer for recycling, if available, or discard in trash.

E.P.A. REG. NO. 3525-169

EPA Est. No. 3525-NJ-1

Manufactured by:
QUALCO INC.
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Passaic, NJ 07055