



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

February 27, 2023

Debbie Schaub  
General Administrator  
Qualco, Inc.  
Electronic Transmittal: Debbie.Schaub@qualco.com

Subject: Notification per PRN 98-10 – Application to Add Additional Marketing Claims and Alternate Brand Name.  
Product Name: “Nu-Clo Dissolving Chlorinating Tablets 1-A-Day, 5,000 Gallons”  
EPA Registration Number: 3525-167  
Received Date: September 23, 2022  
Action Case Number: 00395936

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.

The alternate brand name, “Nuclo One-A-Day Tablets,” has been added to the product record.

If you have any questions, you may contact Michael Varco at 202-566-0667 or via email at Varco.Michael@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Demson Fuller".

for

Demson Fuller, Product Manager 32  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
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 QUICK DISSOLVING CHLORINATING TABLETS, 1-A-DAY, 5,000 GALLONS

- [1 Tablet per 5,000 gallons]
- [1 ab Treat 5,000 Gallons Daily]
- [ For 15' Round Pools]
- [For Swimming Pools]
- [For Daily chlorination of swimming pools]
- [100% Soluble]
- [Fast Dissolving]
- [Quick Dissolving]
- [Quick Dissolve]
- [1-A-Day Tablets per 5,000 gallons]
- [Kills Algae]
- [Chlorinating]
- [UV Stabilized]
- [24 Hour Chlorine Residual]
- [pH Stabilized]
- [Will not Change pH]

### NOTIFICATION

3525-167

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:

02/27/2023

#### ACTIVE INGREDIENT:

Trichloro-s-triazinetrione* .....	66.0%
OTHER INGREDIENTS:.....	34.0%
TOTAL	100.0%

\*Provides 59% Available Chlorine

KEEP OUT OF REACH OF CHILDREN

#### DANGER

See first aid statement and other precautions on [back][side] panel before opening container.

{BACK PANEL}

#### FIRST AID

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

**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.

**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 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 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.

**Note to physician:** Probable mucosal damage may contraindicate use of gastric lavage.

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** Corrosive: Causes irreversible eye damage. Causes burns. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles, face shield or safety glasses. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

**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.

**PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT.** Mix only with water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire and explosion.

## **SPECIAL PRECAUTIONS**

### **PLEASE READ BEFORE OPENING CONTAINER**

#### **PREVENTION OF PHYSICAL INJURY**

1. This product emits a powerful chlorine gas. Do not open container indoors:
  - Hold away from face when opening to avoid breathing fumes.
2. This product is dangerous when not used properly:

**MISUSE MAY RESULT IN SERIOUS PERSONAL INJURY REQUIRING HOSPITALIZATION.**

#### **RELATED COMPLICATIONS MAY LEAD TO DEATH**

Do not mix with any other chemicals.

Mixing with other chemicals may cause a violent and instantaneous chemical reaction. Do not add water to this product. Do not add this product to water in a pail. Do not take advice from others. Do not experiment.

Follow label instructions exactly.

**PREVENTION OF PROPERTY DAMAGE:** Contact between this product in its undissolved state and vinyl liners, painted surfaces or other property in or around the pool will result in permanent bleaching of the color.

## **DIRECTIONS FOR USE**

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

1. Adjust water pH to 7.2 - 7.6. For pools with copper plumbing best pH factor is 7.6 -7.8.
2. If the pool has not been previously stabilized with conditioner and stabilizer (cyanuric acid) add correct dosage. Follow the directions for use on the label for that product.
3. Dose using the method below best suited for your particular pool:

**INITIAL DOSE:** Add three tablets for every 5,000 gallons of pool water. Each tablet weighs 32 grams. This should be sufficient to satisfy demand of raw water in establishing a chlorine residual. If there is **no** chlorine residual on the following day, repeat dosage until chlorine residual of 1 ppm-1.5 ppm is found 24 hours later prior to any additional dosages. Test water frequently with a reliable test kit.

**MAINTENANCE DOSE:** Thereafter, feed one tablet per 5,000 gallons daily or as needed to maintain a minimum chlorine residual of 1.0 ppm to 1.5 ppm as determined by a test kit. During heat waves or periods of heavy bathing load, more tablets will be required per day to maintain chlorine residual. Also check pH to keep in proper range, as pH has a direct effect on chlorine action. These tablets reduce the need for addition of chemicals to adjust pH, but pH should be brought back into range if it falls or climbs due to rain, makeup water, wind blown dust, or any other reason. Reentry into treated swimming pools is prohibited above levels of 3 ppm of chlorine.

Application should be made using one of the following methods:

**FLOATING CHLORINATOR:** An appropriate floating chlorinator is one that is designed for quick dissolving tablets. Follow the manufacturer's directions for use.

**SKIMMER METHOD:** Empty skimmer of all chemicals and/or debris. Make sure the filter is on and that water is properly recirculating through skimmer. Remove any chemicals that may be in an in-line automatic chemical dispensing device. Place tablets in skimmer, they will dissolve in approximately 15 minutes.

## **POOL GALLON CALCULATOR**

(all dimensions in feet)

Square or Rectangular: Length x Width  
x Average Depth x 7.5 = Gallons

Round or Oval: Length x Width  
x Average Depth x 5.9 = Gallons

## **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in original container, tightly closed away from heat or open flame. Store in a cool, dry, well ventilated place. Keep container off wet floors.

**PESTICIDE DISPOSAL:** Do not put spilled product, filled or partially filled containers in the trash. In case of decomposition, isolate container in open area if possible and flood with large amounts of water. Dispose of waste material according to label use directions otherwise call 1-800-CLEANUP for guidance from your local solid waste agency.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available, or discard in trash.

EPA REG NO 3525-167  
EPA EST NO 3525-NJ-1

Manufactured by:  
QUALCO INC.  
225 Passaic Street  
Passaic, NJ 07055